# BAISWARA DEGREE COLLEGE, LALGANJ, RAEBARELI

## Research Papers Published by Faculty Members

1.	Name of the Author	Dr. Puspa Baranwal	
	Title of the Paper/Vol./No./ Page	Lokrang Parampara mei Bahadur Stree- Gulab Bai, 30, 340, 97- 103	आलेख लोकरंग प्रथिय में बहादुर लडकी भूताब बाई
	Department of the Teacher	Hindi	पुष्पा चरनदात्न  'बहाहुर लड़की उर्फ औरन का प्यार' ग्रंट गुलाव विवेदर कंतनो की बहुत हा समझ नीटकी रही है। यह लोगे 'बहाटुर लड़की' जब्द किए बहादुराना भाग और साहम भाग की अधिरवादित गत है, विकाय हिन्दी पुरा की एक आम रही के नीटकी के तीव में अपने दिवीदार गायत, त्यन के सामन काम पोटकी क सजावत, प्रयास को पुरान व्यक्तिय के पुणा करने और साकतासुद्धिक क्यांतित
	Name of the Journal	Vagarth	कार्न के इतिवास की भी बता रता है। इस स्वी ते प्रेस, स्वतंत्रका राष्ट्रीव्यतः धर्मनिवंत्रकार, तीर्म मुल्यों को भार दिया. वो को पारपीक खांचे से छन्दर निकास कर पूष्ट वर्षक के प्रकारितार को जुनीनी दी। अब सवास उठता है कि वह स्त्री कीर बी? उस गुमाबिया गुनाकी- गुनाक जान गुनाब बाउं की बात कर रहे हैं। संबोधम के उन्म पर क्यान दिया जाए हो। गुमाबिया से पुलाब बाई सोता एक सांधरीय, कमेंठ स्त्री का विकास अस है। यही गुलाब बिसने भारगीय सोकरंग 'मोटंकी' के मान, नेनक्य और
	Year of Publication	2024	दर्शकों के मन पर काशिज होकर रोगांच जी समृद्ध किया, स्वतंत्र रही करताकार की नई परंपरा को स्वाधिन किया। और, जिनकी जात राह पर
	ISSN	2394-1723	सर्वका वह हता जलाकता न जायते स्थतन पहचान बनाई। एक सहस्वपूर्ण एटन का किछ कित वर्गत लोकाता की इस नाविका के बंधित को समझना पुष्कित होगा। टंग में भागत खोड़ी जोदोलत (1942) अपने चन्म पर थां, ऐसे समय टंग का काना-कांत्री, सुलग रहा था। कानप में विमोतन नाता की मनस्य नोटकी करती लगा जातन करती
	Link of the recognition in UGC enlistment of the Journal		का प्यार के मंबन के समय मंच पर फुल येचने वाली लडको की मूर्गिका स वाशायि ॥ १७ ॥ मार्च 2024
2.	Name of the Author	Surya Prakash Verma	NEW LITERARIA. An International Journal of Interdisciplinary Studies in Humanities Volume S, No. 1, January-February, 2024, PP. 46-53 ISSN: 2882-7375 DOI: https://dx.doi.org/10.48189/al.2024.0951.06
	Title of the Paper/Vol./No./ Page	Agrarian Distress, Altruistic Suicide, and Agriculturists in	www.newliteraria.com  Agrarian Distress, Altruistic Suicide, and Agriculturists in India: A  Sociological Study of Sherdil: The Pilibhit Suga (2022)
		India: A Sociological Study of Sherdil: The Pilibhit Saga (2022)	Sitrya Perkash Verma  Abstract  The promises of Swaminathan's Green Revolution have almost vanished now as the country faces against distress. In India, not only the farmers are facing distress, but also the sector of agriculture is heading towards a permial crisis. The present article, through Snith Worksheri's
	Department of the Teacher	English	Shordul: The Prillibiti Sagu (2022), proposes to analyse the Indian agaraina distress in the twenty-first century. The Illin is based on the events faced by the people of Jlunadao, a village ears Pilibiti district of Uttar Pradesh, India. The primary objective of the work is to investigate the reason for suiscide in the protogonist Grangaram (Panka) Trapathy of the film, and its association with contemporary Indian agriculturists. The article also tends to explore the einematic representations of fairmers in India. The article employs Emile Dutchiem's
	Name of the Journal	New Literaria	(1858–1917) theory of altruistic suicide that he propounds in his book Suicide: A Study in Sociology (1887) to understand the intrincates of fall decisions made by the agricultures of the country. India's agricide: Transition from an agrarian to a non-agrarian economy published by the Centre for Science and Environment (2023), and P. Sainath's film Nero's Guests (2009) work as background documents for formulating arguments regarding
	Year of Publication	2024	the contemporary agrarian situation of India.  Keywords: Agrarian distress, Altruistic Suicide, Agriculturist, Farmers in India, Shevdtl: The Pilibhu Soga.
	ISSN	25827375	1. Agriculture and the Agriculturists in India In India, not only the farmers are facing distress, but also the sector of agriculture is heading-towards criss. The present article, brough the case of Gangaran, the protagonist of the film
	Link of the recognition in UGC enlistment of the Journal		Sheedi! The Pilibini Sign (2022), takes upon the task to unravel the various dimensions of Indian agrarian distress. The land question remains at the center to the present urticle as "There is no question on earth as powerful as land: who owns it; how it is used; and whether it is treated as commodity, as living relative, as and lay in the climate fight, an extractive resource, as a horne, as a territory," (Shattuck, 2023, p. 490) The way the land of any country is utilized can assist in understanding the depents excert of the country, if the land to extend the components, it infors the capitalistic approach of any nation, on the contrary, if the land is centrolled by the state and its sulfization is requirated by it, the country is likely to be communist-friendly. Therefore, exoloring the exoloritation, and regulation of the people

3.	Name of the Author	Priya Dubey	© 2024 [BAD]   Volume 9, hone: 1 January 2024   ISSN 2456-4484   IJBAD.08G
			UNRD.ORG ISSN: 2456-4184
	Title of the	T	INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT (JUNED)   JUNED, ORG
	Title of the	Tangles of 'Framed'	INRD An International Open Access, Penr-reviewed, Referend Journal
	Paper/Vol./No./ Page	Identity in Dance Like	Tangles of 'Framed' Identity in Dance Like a Man:
		a Man: Extirpating	Extirpating Gender Stereotypes
	Department of the	Gender Stereotypes English	Priya Dubey <sup>2</sup> , Dr Raju Parghi <sup>2</sup>
	Teacher	English	D.Phil. Research Scholar, Assistant Professor
	Teacher		Department of English & Modern European Languages, University of Allahabad; Prayagraj - 211002  Abstract:
	Name	INTERNATIONAL	The primary focus of the paper revolves around the concept of gentler stereorypes and the issue of identity.
	of the Journal	JOURNAL OF	Essentially, a framed identity suggests that an individual's true self is confined by preconceived notions and
		NOVEL RESEARCH	expectations based on their gender. The crux of this concept is in comprehending the intricate role of gender
		AND DEVELOPMENT	which in turn shapes one's identity. The concept of 'gender' is a socially constructed norm that dictates the
		DEVELOPMENT	behaviors, from traditionally 'masculine' and Teminine' actions. Gender plays a significant role in shaping society.
	Year of Publication	(UNRD)	An individual's identity plays a significant role in shaping their sexuality and professional pursuits. This paper examines this notion through the prism of the play Dance Like a Man. The present paper explores the internal
		2024	struggles of individuals in the Mahesh Dattani's groundbreaking play Dance Like a Man as they navigate their
	ISSN	2456-4184	identities in a society full of constraints. As the characters strive to break free from gender stereotypes, they also
	Link of the recognition in		confront the pressures and opinions of their families and community. By boldly defying societal expectations
	UGC enlistment of the		and following their passion for dance, the characters not only challenge strict norms, but also challenge damaging attreotypes that limit individuals from pursaing their dreams. Moreover, it also addresses the question that how
	Journal		does the play holdly challenges the conventional notions of maculinity through the character of Jairaj who
			stands in opposition to parriarchal standards.
			Keywords: Identity, Patriarchy, Gender Disparity, Hegennooy, domestic discord
4	Name of the Author	Deiter Deckers	
4.	Name of the Author	Priya Dubey	A large de la larg
			International Journal for Multidisciplinary Research (IJFMR)  E-ISSN: 2583-2160 • Vebbase: www.unr.com • Email editor@fmr.com
	Title of the	A Reflection of	AND THE COLUMN TO SERVICE AND ADDRESS OF THE COL
	Paper/Vol./No./ Page	Dreams & Racial	A Reflection of Dreams & Racial Discrimination
		Discrimination in	in August Wilson's Play Fences: A Retrospective
		August Wilson's Play	Study
		Fences: A	Miss Priya Dubey <sup>1</sup> , Dr. Raju Parghi <sup>2</sup>
		Retrospective	D.Phil. Research Scholar, Department of English & Modern European Languages, University of Allahábad, Prayagra; 211002
		Study	Assistant Professor, Department of English & Modern European Languages, University of Allahubud, Prayagraj-211002
	Department of the	English	Abstract
	Teacher		This urticle explores the portrayal of the disillusionment of dreams and racial discrimination experienced by oppressed and marginalised African Americans in August Wilson's play Fences. The
	Name	International Journal	objective of this study is to examine the impact of the dysfunctional American Dream and the discrimination faced by Troy Maxon and his family, with the intention of using them as a representative
	of the Journal	for Multidisciplinary	of the African-American community. This study examines the strategies employed by African American immigrants in their pursuit of success and the realisation of their aspirations. African Americans got
		Research	engaged in a significant migration from the southern states to the northern states in order to enhance their life prospects. In spite of the prevailing conditions of poverty, bigotry, and slavery prevalent in the
			southern states, it became evident that the circumstances were far direr. The prevalence of racial suggestion and the perception of African Americans as marginalised individuals within the White
	V CD 11: 4:	2022	community have hindered their ability to achieve economic advancement and attain the American Dream.  The present paper aims to examine the multifaceted interpretation of the American Dream as depicted in
	Year of Publication	2023	the play Fences* by August Wilson. However, this study also presents evidence to support the argument that African-Americans, being perceived as marginalised individuals within a predominantly white
	ICCN	2592 2160	society, face significant barriers in achieving financial prosperity and other components of the American Dream.
	ISSN	2582-2160	Keywords: African American, Poverty, The American Dream, Racial Discrimination, Marginalization,
			Family.
			This paper explores the aspirations and expectations of marginalised community of the African American. August Wilson, a highly esteemed African American playweight who lived from 1945 to 2005.
	Link of the recognition in	www.i.com Email:	exerted significant influence over The American Theatre throughout the period spanning from the 1980s to 2005. Numerous African American writer including Lorraine Hausberry, Nuzake Shange, Jeremy O.
	UGC enlistment of the	editor@fm.com	Harris, Suran Lori Parks and Lynn Nottage have similarly depicted the challenges and discrimination faced by their community in their literary works. However, Wilson's portural of the hardships endured
	Journal		by black individuals encompasses a broader scope, addressing the marginalisation experienced by this group in a manner that resonates universally. This approach reflects his deep-scated social and cultural
			LIFMR23098645 Yolune 5, Issue 5, Atoember-Desember 2023 1
			- And Antonio

5.	Name of the Author	Dr Shailendra Kumar Singh	Journal of Advances and Scholary Researches in Vol. 26, assue No. 1, January-2023, 1858/2731,2540 सोशल मीडिया और उस	
	Title of the Paper/Vol./No./ Page	Social Media Aur Uska Samajik Prabhav, 20(1)	वर्ष - वीर्याणा प्राप्त कर्मा व्यवस्था कर्मा क्षेत्र कर्मा करा करा कर्मा करा करा करा कर्मा कर्मा कर्मा कर्मा कर्मा करा करा करा करा करा कर्मा करा कर्मा कर्मा कर्मा कर्मा कर्मा करा करा करा करा करा करा करा करा करा कर	कर पी-किंग वार्विता, व्याप्त के प्रतिकार में प्रतिकार के प्रतिकार के तो प्राप्त क्यांकि के तो प्राप्त क्यांकि प्रतिकार महत्वक द्वारा जीता मध्यास में सुकार जात्वकरी मध्याम प्राप्त कर व्याप्त के प्राप्त मध्ये में प्रवादीय विकास स्वादी मध्ये प्रतिकार मिलिया प्रतिकार के प्रतिकार मिलिया पर मोगा स्वादी स्वादी स्वादी मध्ये द्वाराज्य के मध्ये मध्ये मध्ये पर मोगा स्वादी स्वादी मध्ये मध्ये द्वाराज्य के मध्ये मध्ये मध्ये मध्ये स्वादी स्वादी मध्ये
	Department of the Teacher	Sociology	विकास में जो देश है। जाना विकास पर अधिकारों का प्रोप्त की निया है। अर्थना की अर्थना की जीवन अधिकार पर अधिकारों का प्रोप्त की देश अर्थान का प्रोप्त की कार्याच्या, असाम पर सक्तात्वकार प्रमाद की देश मुख्य कार्य - अर्थानोंक, जीवन अधिकार, केरायुक, की पूर्व, कार्यावन	1
	Name of the Journal	Journal of Advances and scholarly Researches in Allied Education	परिचम इव्योगस्ती शामची इंटरमेंट के पुन की गामाची मानी जानी है। वर्तमान नमा में पूर्व किए में प्रत्योग 6 स्मीत में से एक स्मित मोशाम मोशिया का प्रयोगस्त्रात है। स्पेपन मोशिया एक देखा मान्यम के जिससे हाथ मोगा आपना में बुड़मार आश्चारी साझा करते हैं। सोगाम मोशिया के अस्त्यांत्र में बारी प्रयाशहर या परावित्यमा आती है जिनके हास चीन प्रिमित्य मानावारिया वीचार कराते हैं।	स्वत्या है। सर्शिक मीडिया के प्रिकारत के जान में मान (1997 में स्वातिमा, सन् 2003 में प्रिकिशीडिया, सन् 2003 में सेक्स नावक- राव माइन्येय सन् 2004 में रुक्युक सन् 2005 में यूट्यूक सन् 2005 में दिख्या, सन् 2009 में रुक्युक सन् 2005 में यूट्यूक सन् रुक्युक युद्धूक स्वाद्ध्याय दुश्यित के तीचे तीच सन्धा वाधान इस से उपयोग्त विकार जाने वाले संभाव मीडिया प्रदेशक हैं। रुक्युक वैच्छा की दिखीर के अनुसार भीजनत एक इटल्केट उपयोग्त वैच्छा के स्वाद्ध्याय दुश्यित सीचान मीडिया पर विसास है। कितानीय के लोग संगात मीडिया पर विसास में 2 पट एक सरहन में 2.5 पट समय विसास है। पिक सीचान मीडिया विनार इस लाम 30 जून को मामप्ता जाता है। पिक
	Year of Publication	2023	आवरकोर डिम्मण्यात में मुंद्रा के विकास के महिला के स्वास करने या सीएन ने दार्थिक में शामित होने में रासम मनावा है. सीएन मीडिया करमाता है। अपना महिला के सामित होने में रासम मनावा है. सीएन मीडिया करमाता है। भारत मरावार के सुचला दोचोंगिको एवं संचार मंचाना के अनुमार गीकती चेमाइट नेने प्रोटी का प्रकास है। इस इस्पादिन फिनों सामार्थ में किसी दूसरे स्वास या संस्था	माहित्या विश्वन के ताल 30 जुन 1010 की मंगल में प्राप्त के जुन 2010 की मंगल का या पूर्व विश्व में मंगल में प्राप्त की मंगिल एक मंगल को देखा की मंगिल एक मंगल को देखा की मंगल का देवन मंगल को के का मंगल मंगल मंगल मंगल मंगल मंगल मंगल मंगल
	ISSN	22307540	२०व हार उत्पादन कर्म क्यार मोशन मीडिया के मारसम में स्थापित होता है। सांशन मोडिया प्लेटफान नक अधिकार पहुँच पूरी तरह मूल है	Some an institution of the
	Link of the recognition in UGC enlistment of the Journal		सर्व औड़े भी उपयोगासनी किस औड़े शुरूक दिये इसका उपयोग कर ही- रोपेट्ट पुन्सर मिड	young
6.	Name of the Author	Dr Shailendra Kumar Singh	ISAN: 2496-6474  ST. APARTO AFASOR V	vol VII, iBSUE- XII January - 2023 innovation The Research Concept वं सामाजिक ज्याय and Social Justice and Social Justice
6.	Name of the Author  Title of the Paper/Vol./No./ Page		SI. APATIC AFASON VI Dr. Bhimrao Ambedkar Dr. Bhimrao ha 2017222 Acaptica Face undicated at this speet classic visit and supply products	innovation The Research Concepts व सामाजिक न्याय and Social Justice a Date 1400 (2825) Pallication Date 1400 (2825) के के प्रिकेट कुमार विशेष के क्यांक्षण के कि
6.	Title of the	Singh  Dr. Bhimrao  Ambedkar and Social	हाँ. भीमराव अन्बेडकर ए  Dr. Bhimrao Ambedkar  Propria 1703 तिकालकार एक उपरायक अवस्था कर	Innovation The Research Concepts  व सामाजिक ज्याय  and Social Justice  and Horizotto Des 140/0222)  क्षेत्रक मार्ग विक्  क्षेत्रक मार्ग विक  क्षेत्रक मार्ग विक  क्षेत्रक मार्ग विक  क्षेत्रक मार्ग विक  क्षात्रकार क्षेत्रक मार्ग विक  क्षात्रकार क्षेत्रक मार्ग विक  क्षात्रकार क्षात्रक मार्ग विक  क्षात्रक मा
6.	Title of the Paper/Vol./No./ Page  Department of the	Singh  Dr. Bhimrao Ambedkar and Social Justice, 8(12)	काराम के जिल्ला के अन्य के किया है कि अन्य के किया है किया	innovation The Research Concepts  व सामाजिक ज्याय  and Social Justice  a Cure 1401(983) Palication Cree 1400(9823)  क्षेत्रक मार विष्ट  प्रमाप प्रकार का प्रकार का प्रकार  क्षेत्रक मार विष्ट  प्रमापिक केवा  क्षेत्रक मार विष्ट  प्रमापिक केवा  क्षामां अर्था के प्रमाप के विष्ट मान्यक ने क्षा  क्षामां  प्रमाप के प्रमाप के विष्ट मान्यक ने क्ष  मान्यक के प्रमाप के विष्ट मान्यक  मान्यक के प्रमाप के विष्ट मान्यक मान्यक  मान्यक मान्यक के  प्रमाप मान्यक विष्ट मान्यक के प्रमाप के  प्रमाप मान्यक विष्ट मान्यक  मान्यक मान्यक के मान्यक है  प्रमाप के प्रमाप के के के प्रमाप के प्रमाप के  प्रमाप के प्रमाप के के के प्रमाप के  प्रमाप के मान्यक के मान्यक के  मान्यक मान्यक मान्यक के  मान्यक मान्यक मान्यक मान्यक  मान्यक मान्यक मान्यक के  मान्यक मान्यक मान्यक मान्यक  मान्यक मान्यक मान्यक के  मान्यक मान्यक  मान्यक मान्यक मान्यक मान्यक  मान्यक  मान्यक मान्यक मान्यक  मान्यक  मान्यक मान्यक  मान्य
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7.	Name of the Author	Surya Prakash verma
	Title of the Paper/Vol./No./ Page	Untouchables in Love: An Investigation of Rebellion against Casteism in Nagraj Manjule's Select Features
	Department of the Teacher	English
	Name of the Journal	Contemporary Voice of Dalit (Sage)
	Year of Publication	2023
	ISSN	24560502
	Link of the recognition in UGC enlistment of the Journal	
8.	Name of the Author	Surya Prakash Verma
	Title of the Paper/Vol./No./ Page	IDEOLOGY AND ALIENATION: AN EXPLORATION OF MARXIST ELEMENTS IN BADAL SIRCAR'S EBONG INDRAJIT
	Department of the Teacher	English
	Name of the Journal	Journal of the Asiatic Society of Mumbai
	Year of Publication	2023
	ISSN	0972-0766
	Link of the recognition in UGC enlistment of the Journal	

Original Article

Untouchables in Love: An Investigation of Rebellion Against Casteism in Nagraj Manjule's Select Features

Contamporary Votre of Dulic © The Author(s) 2923 DOI: 10.1177/2455228X231187707 S Sage

Surya Prakash Verma and Binod Mishra

### Abstract

The present article aims at analysing the revolutionary function of love in Marath filmmaker Nagra; Manjole's (b. 1978) selected feature films. The first two of Manjole's feature films are set in a society ingrained in the vicious circle of the caste system. Fondly (2013) portrays the one-sided love story of a boy, and Sarvit (2016) is based on the heart-rending story of Honour Killing in a realized love relationship between a lower-caste boy and an upper-caste girl. In contemporary India, the unprivileged people, whom the four-tier caste system addresses as untouchable, have been conditioned to est. vest, work, and form human relationships in a particular manner that serves the purpose of casteism. wers, work, and form number responsible in a procedure manner than serves the purpose or casesim. The article will further explore how falling in love works as a constructive vehicle to carry forward the rebellion of both the proragonists against the inhuman norms of the destructive system. To discuss the nature of love in the films under discussion, the article takes the philosophical background from In-Prinse of Love (2009) by Alain Badiou, and The Rodicolty of Line (2015) by Sreckio Horvat, at the same time, it takes its arguments against casteism from the ideas of Jyotirao Govindrao Phule (1827–1890), Babasaheb Bhimrao Ambedkar (189)-1956), and other alike thinkers in this line.

### Keywords

Anti-caste cinema, casteism, love, Marathi cinema, Nagrai Manule, rebellion

### Life and Time of Nagraj Manjule

India is a country that is based in caste and class discriminations. Class is primarily decided by economic factors—dynamic in nature which an individual can change by applying external efforts. On the contrary, cante is a social factor which is decided by one's birth and unlikely to after. In India, if one is born poor, they can overcome it by becoming rich but the condemnation of being born as an untouchable cannot be affired in a lifetime. Nagraj Manjule (h 1978), through his films, addresses the problems that the people from unprivileged custes face in India.

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UGC Care Group 1 Journal

## IDEOLOGY AND ALIENATION: AN EXPLORATION OF MARXIST ELEMENTS IN BADAL SIRCAR'S EBONG INDRAJIT

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## Surva Prakash Verma

Assistant Professor, Dept. of English, Baiswara P.G. College, Lalganj, Raebareli (Uttar Pradesh) India

Badal Sircar belongs to a tradition that originates at the meeting point of the Progressive Writers' Movement(PWM) and the Indian Peoples' Theatre Association(IPTA). Sircar, being a supporter of free theatre or third theatre, remains a playwright of the common masses. The characters of Sircar are very often alienated: either by adhering to Ideology and consequently distancing from their nature in a Marxist way or by disapproving of Ideology based society and ending in an existential agony. The existing studies on Ehong Indrajit are replete with finding existential alienation. For instance, Sailaja B. Wadikar's book Badal Sircar: People's Playwright (2018) although deeply connects with all the possible dimensions of existential and absurdist philosophy, does not have any space for how Ideology affects the characters. And the legacy continues. The present study is prerequisite to unfold the implied Marxist base in Badal Sircar's one of the most prominent proscenium plays Ehong Indrajit (And Indrajit). The objective of the present article is to showcase, how existential alienation becomes extremely fatal and negative for the protagonist of Ebong Indrajit just because of his Ideology enabled surroundings. Furthermore, the article takes upon the task of demonstrating how and why surrendering against Ideology happens to be the only escape for the protagonist in the play and how it relates to the contemporary Capitalist society. Marx's dictum of Ideology; Lukács' concept of reification, and Sartre's idea of Bad Faith will be taken as theoretical background to this article. The secondary sources for writing this article will employ the preexisting research works on the idea of alienation as well as on Badal Sirear. The study will be textual in nature. From the very beginning of the play all the characters except Indrajit, affected by Ideology, are living in Bad Faith. All the suffering of the protagonist seems to have originated from one point which is his disharmony with all other characters. The article concludes with the proposition that both the characters in the play: one who subscribe to Ideology, and the one who doesn't subscribe to ideology suffer agony. It is because the pangs of Ideology are so subtle that no one can escape it-not even one who does not abide by it.

Keywords: Alienation, Badal Sircar, Ideology, Third Theatre

Name of the Author	Diksha Mishra	Swadeshi Research Foundation A Monthly Journal of Multidisciplinary Research International Peer Reviewed, Refereed, Indexing & Impact Factor - 5.2, Es-165: SN, 4980 ISSN - 2294-4580, Vol 11, Nn 2, December - 2023, Welliam Special Issue Znd
		Impact of Social Media on Disaster Management
		Diksha Mishra Assistant Professor, Department of Geography, Baiswara PG College, Lalganj Raibareli
Title of the Paper/Vol./No./ Page	Impact of Social Media on Disaster ManagementVol. 11(2),27, 2023	Abstract - Social media played an important role in all aspects of our lives as it's a fast medium to spreading information among public domain. Social media is a plateform where people connect to each other on a single click. Facebook, instagram, you-tube, twitter, whatsapp are the popular social media app where people can share
Department of the Teacher	Geography	Information to each other. Media has plays the important roll to manage the side effects of disaster. There are so many studies who reveal the impact of social media on disaster management. In recent times, impact of social media could be assess easily in disasters like earthquake in Turkey. Covid-19 pandemic, land side in Himalayan region and cyclone on the eastern coast and western coast of India.  The Manu-Shraddha in Himdusian, Deucation and Pyrrha in Greek mythology, the Genesis fillood narrative, the Mesopotamian fillood stories, and the
Name of the Journal	Swadeshi Research Foundation	Management, earthquake, Pandemic.  Introduction - Disaster, as defined by the United Nations, is a serious disruption of the functioning of a community or society, which involves widespread human, material, economic or environmental impacts that rescend the ability of the classification of the community or society which involves widespread human, material, economic or environmental impacts that rescend the ability of the classification of the community of the c
Year of Publication	2023	affected community or society to cope using its own resource (UNISDR, WMO, 2012). Disaster management is how we deal with the human, material, economic or environmental properties of the community of the control of t
ISSN	2394-3580	the process of how we "prepare for, respond to and learn from the effects of major failures". Usually a disaster occurs when a hazard inspacts on vulnerable people. When a calamity doesn't negatively inpact any human or natural resource it doesn't defined as disaster. So in other
Link of the recognition i UGC enlistment of the Journal	n	Off. 170, hadge and Nagar, durby, belonjon (M.F.), refrace old higgs reframe, were, refress produced some, M. \$100 (7570), \$175122223.
Name of the Author	Naveen Singh	International J. Advances in Social Sciences 11(3): Aste - Superinber 3023
Title of the Paper/Vol./No./ Page	A chapter on India- US-China triangular relations in the Indian Ocean	ISSN 2347-955 (Prim) 2454-2679 (Online) www.antyublication.org  DOI: International Journal of Advances in July - September 12923 Social Sciences  RESEARCH ARTICLE
Department of the	Political Science	हिन्दमहासागर में भारत—अमेरिका—चीन के त्रिकोणात्मक सम्बन्धों का एक अध्ययन
Teacher  Name of the Journal	International Journal of Advances in Social Sciences	Naven Singh Assistant Professor Department of Political Scinces, Baiswan Degree College, Lalguni, Rachareli (UP). (Enrolled as Research Scholar in Department of Political Scincee, University of Allahabad, Prayagraj, U.P.) "Corresponding Author E-mail: naveensingh.singh92@gmail.com  ARSTRACT: व्यक्तिगल सत्थाग्रह में ब्रिटिश सरकार ने जो नीति अपनाई उसके अनुसार समाचार पत्रों पर प्रतिकंध सचनाओं का आदान-मदान तथा। मारत रक्षा कानून की धाराओं के अधीन दक्षित किए जाने की
Year of Publication	2023	प्रक्रियाओं के परिणाम ब्रिटिश शासन के लिए लाभदायक रहे। व्यक्तिगत सत्याव्रह से संबंधित समाचारों के प्रकाशन पर प्रतिबंध लगाये जाने से समाचार पत्रों का प्रकाशन बंद हो गया। मध्यप्रांत से प्रकाशित होने वाले अधिकांश समाचार ने ब्रिटिश शासन की नीतियाँ का अनुसरण करते हुए सत्याग्रह से संबंधित
ISSN	2347-5153 (print) 2454-2679 (online)	समायारों का प्रकाशन नहीं किया। यदापि यह नीही जनता को भाषण तथा अभिव्यक्ति को व्यक्तिगत स्वतंत्रता के विशेषी थी परंतु भारत जैसे देश में जो उस समय ब्रिटिश साम्राज्यवाद के अधीन था यह अग्रव्यशित नहीं था। महात्मा गंभी जी ने अपने समायार पत्र हरिजन का प्रकाशन बंद कर शासन की इस नीहि का विशेष अदश्य किया परंतु अधिकतर समायार पत्र सरकार को सहयोग प्रदान करते रहे। इसी सुचनाओं के आदान-प्रदान की नीहि ने ब्रिटिश सरकार को बेहतर स्थिति में ला दिया। केन्द्रीय गृह विमाग के अधीन कार्यरत सेंद्रल इंटेलिजेस खूरों के अधिकारी कांग्रेस की योजनाओं तथा गतिविधियों की
Link of the recognition i UGC enlistment of the Journal	n	विभाग के अधान कायरत सहुल इंटालजंस खूरा के आधानश कायर को ग्राजनाओ तथा गत्ताविषयों को जानकारी समय से पूर्व प्राप्त कर केन्द्रीय शासन को प्रेशित करते थे।  KEYWORDS: सिंट्रग आफ पर्लस, वन बेल्ट वन रोड. क्वाड, मालाबार नौ सैन्य अभ्यास ।  प्रस्तावना —  हिंद महासागर चुनिया का तीसरा सबसे बड़ा जलाश्रय है. इसकी विशिष्ट भूस्थैतिक विशेषता है कि यह तीन तरफ से जमीन से थिया हुआ है। यह संसार के 20.6 प्रतिशत समुद्धी क्षेत्र में फैला है और 47 राज्य के तट इसके जले को घूते हैं। यहां विश्व की एक तिहाई जनसंख्या निवास करती है। इसका उत्तर पूर्वी व प्रियमी माग क्रमश एशिया, पूर्वी आक्रीका तथा दक्षिण पूर्वी एशिया वह आस्ट्रेलिया से पिरा है। इस महासागर के प्रमुख संघटक-जाल सागर, अरथ सागर कारस की खाड़ी, बंगाल की खाड़ी, मोजाबिक जलमार्ग कथा गृहद ओस्ट्रेलिया से पिरा होने के

11.	Name of the Author	Ramesh Chandra Yadav	
	Title of the Paper/Vol./No./ Page	"Problems and Issues in the implementation of Directive Principals of State Policy	Problems and issues in the implementation of directive principles of state policy    Ramesh Chandra Yaday
	Department of the Teacher	Sociology	Research Scholar Saviology A.F. European, Review Dr. Mahesh Shakia Froj. of Sociology Gerr Tolken Stop
	Name of the Journal Year of Publication	Positif 2023	ABSTRACT Under its Preumble, India's Constitution highlights the importance of justice. The 'Directive Principles of State Palicy' elaborate on the provisions related to 'the socio-economic content of political freedom, cronomic elementary, and welfare of the people' and work to further these goals. The current intop relies on the doctrinal research methodology, a nonvective approach to gathering information. The Directive Principles are meant to symbolize the
	ISSN	PSJ-7550 Vol. 23	commitments and guarantees made in bulla's Constitution. DPSP has played a significant part in bulla's prospers reward "social acommer, justice" and "the promation of the welfare of citizens at hodia" throughout the last seven decades of independence. Proof certain that the "Five Vine Plans" are the most effective means if achieving "secio-economic justice." The "Five Fear Plans" have mostly succeeded in making India abite to inche till like differency, hunger, and differency.  Keywords: Constitution, commitments, Directive, symbolize
	Link of the recognition in UGC enlistment of the Journal	Issue, 5 https://positif.com	LINTRODUCTION  Under its Presemble, India's Constitution highlights the importance of justice. The "Directive Prenciples of Shate Policy" elaborate on the previousne related to "the accio-connentic content of political freedom, economic desnocracy, and waffare of the people" and work to further these goals. Due to the DPSP's states as "indiamental in country governance," it is obligatory for the State to ensure that the legislative, executive, and judicial branches all affilters to the DPSP's quidelines in their administrative bullets and legislative deliberations. As the Constitution's preamble guts it, "be a "Welfare State" and not a mere Police State" in the stated goal of the State. As stach. the Preamble is considered the "censelence of the Constitution" and the Directive Principles are considered the "Conselence of the Constitution and it is charter of resolutions" in the Indian Constitution. The question of the Constitution and the charter of resolutions in the Indian Constitution. The question of the constitution of the co
12.	Name of the Author	Ramesh Chandra Yadav	Journal of Advances and Scholarly Researches to Albus Education
	Title of the Paper/Vol./No./ Page	"Importance of the Indian Constitution's Guiding Principals for Government Policy Vol.20, Issue-2	Importance of the indian constitution's guiding principles for government policy  Ramenh Chamdra Yaday', Prof. Mahesh Shukia'  Feasant Strate, Thi College APID, Rese, N.P.
	Department of the Teacher	Sociology	Proximate Description of the Community o
	Name of the Journal	Ignited Minds	The Constitution aims 8 was crossed in garding the 20th in closely applicable examining and applied the constitution of a public discontinuous for all additions.  Applicated - Direction, Proceipte, Constitutional, Obserbles, Constitution of the public for a public
	Year of Publication	2023,	more to "wigo easily has but a copy any." You this 20.  Text, but less and the house; "limbs due negation has been been been been been been been bee
	ISSN	2230- 7540	matter, authors the from Straughts Manager. If the minimizing wavefunded for the Committeels were to be to be be inside to a point or demonstrate to make the attention of the Committeel wave for matter the accounter. Institute parameters of the Straight for committee the accounter, theretoe parameters of the Straight of Committee of the Committee of the Straight of the straight of the Straight o
	Link of the recognition in UGC enlistment of the Journal	http://ignited.i n//l/a/306993	The presenting approximate in the pleasants of the interest of the interest Committee and the interest of the interest of the interest of the interest of the annual termination in or server, which nature before the present of the Complete of the committee of the annual termination of the committee of the interest to at it, once granular action, the head and could delicate, and to plantage of the annual termination of the committee of the interest of the inte

3.	Name of the Author	Dr. Puspa Baranwal	बैसवारा के रणबांकुरे
			पुष्पा बरनवाल
	Title of the Paper/Vol./No./ Page	Baiswara ke Ranbankure, 84,2, 110-114	प्रसिद्ध कवि केवास्त्राम लाउनाल के सन्त्यों में "वी कोकर की पूरा चाटका कहा हुआ है, का कर पारे नहीं सरेगा।" दूर गीकनों की करिया करता कात के तमर प्रदेश राज्य का एक होटर का पूर्वत है सैसलागा गेरों में अगेद और अगेद में विभिन्नत साली विशाल भारतीय संस्कृति की आत्मा इसमें सम्प्री हुची है। कतम, क्रोपीन, कृष्णा की विशास के नाम से विकास सह कीज सर्वमान में विशा सम्बन्धित और
	Department of the Teacher	Hindi	
	Name of the Journal	Hindustani (Hindustani Acuday Prayagraj)	काव के बीच स्थित है। इसकी सीमा परिचम में अवसर्गन, उत्तर में चीवनतालगंब, गूर्व में महाराजगंज, रावसंर्शी, सर्शोन और श्रीपनाला जेचाहर होते हुए द्वित्व में धागीरवी गंमा के पास्त हट को स्पर्ता करती है, इसी क्षेत्र में अवसी का ही एक
	Year of Publication	April-June 2023	हर वैसवारी बोली जाती हैं। इसे तीर्प की घरती के नाम से भी जाना जाता हैं। वैसवारा मुख्यक देस सत्रियों की घरती हैं। उच्च ऋतिकान (छठी आसाई) के आस-प्रस) से लेकर राजा किलोकनंद, अपन व निर्मय जैसे न जाने किलने बीरों की बीरता के किसमें के जिल्हर पर पहुंचारे में महत्री पृथ्विक निमा रही हैं।
	ISSN	0378-391X	आहरा व फाग के रूप में जनमासस में लोकप्रिय हैं। मधुकर सो जो का प्रसिद्ध मीत 'के मेरा वैसवार' की कुछ पॅलियों अल्लेखनीय हैं- "हवा संजीवनी हैं, सुला जल में अनुत हैं कल्लेखनीय हैं- "हवा संजीवनी हैं, सुला जल में अनुत हैं कल्सरों की तरह महतवी हुई रस गंध से सर्ववीर हो इस सेंब
	Link of the recognition in UGC enlistment of the Journal	www.bhartiyahindipar ished.com	हैं से संवार है हुए क्या के पूष्य कर हैं।  के मेर वेंसवार प्रकृषि का पूष्य कर हैं।  कर्मी वसकी करना तो कमी चनका दुषारा  धर्मा है हर विधा में, ये मेर वेंसवारा"।  यह गर्म की बात है कि चरम सांप्रधीयक मारामाएम में  थी यह क्षेत्र सार्वधर्म सम्मान तथा जनकता में एकता का अनुवा कराहरण है। इस क्षेत्र में कमी हिन्दु मुस्लिम देंग नहीं  हुए, न की कभी वातीय देंगे कमी हिन्दु मुस्लिम देंगे नहीं  हुए, न की कभी वातीय देंगे कमी हिन्दु मुस्लिम देंगे नहीं  हुए, न की कभी वातीय देंगे कमी हिन्दु मुस्लिम देंगे नहीं  कीर पहरावानी के लिम कमी काले हैं। मार्थ कराना की कम्मुक्ताली
	Name of the Author	Dr. Puspa Baranwal	*
	Title of the Paper/Vol./No./ Page	Rangkarm ke Aaine me: Chitramohan, 23, 41-42, 297-301	रंगकर्म के आइने में : 'चित्रा मोहन' अ ा पुष्पा बरनवाल कार्या कर काम का का का का का पुष्पा कर वाल की पुष्पाक
	Department of the Teacher	Hindi	स्तर पुनिकामण क्रांत के प्रदेशिय के तह में क्रिक्ट के क्षेत्र के
	Name of the Journal	Kala Vashudha (peer reviewed)	व्यक्ति पार्ट्स कार्यिक को पार्च को तो नेतर व राजिय के समय आए कोंगे नेतर केवल केवल केवल कार्य के कि स्वार्य के स्वर्य के स्वार्य के
	Year of Publication	July 2023	क्यांविदेशको की जुक्क हैं, जिनमें से कई मोहिक सादक भी हैं। इनमें से जब के हिन्दी शाक्रम वे की सान्तावार से जिल्हा की जिनमें से कई मोहिक सादक भी हैं। इनमें से जब के हिन्दी शाक्रम वे की सान्तावार से करने को लिए अपने की महिक स्थाप की स्थाप की स्थाप की स्थाप की स्थाप की स्थाप की स्थाप
	ISSN	2348-3660	कर्ण के निक्र करा का विश्वासन प्रत्या से राष्ट्रीय युवा पुरस्कार, बंदर करा का व्यक्ति स्वास्त्र करा करा करा करा करा करा करा करा करा कर
	Link of the recognition in UGC enlistment of the Journal	https://www.kalavasud ha.com	नाग है जिन्होंने अरबार प्रमाण है। विशा जी ने तमाथ संस्थान नाटकों के विशेष रामकों के मंधन को अरबाय रोकनारियर इस्तेश, तिमांत एविली और आप प्राव्य प्रमाण की प्रमाण की अरबाय रोकनारियर इस्तेश, तिमांत एविली और अपना की अरबाय रोकनारियर का पर्यन्त आप विशेष उस्ता प्राप्त की की तिमा। इनमें गोस्तापियर का पर्यन्त आप विशेष उस्ता प्राप्त की की तिमा। इनमें गोस्तापियर का पर्यन्त आप विशेष उस्ता की ती अरबाय का पर्यन्त आप विशेष उस्ता की ती की का अरबाय रामके की प्रमाण की ती की का अरबाय रामके की ती अरबाय रामके की ती अरबाय की ती अरबाय रामके की ती स्थाप रामके की ती सामके की प्राप्त की ती सामक की प्रमुख्य अरबाय की ती सामक की प्रमुख्य की ती सामक की ती सामक
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15.	Name of the Author	Dr. Puspa Baranwal	
	Title of the Paper/Vol./No./ Page	Shyamsundar Dus ki Drishti Men Kabir, 84, 3, 205-210	श्यामसुंदर दास की दृष्टि में : कबीर पुष्पा बरनवाल
	Department of the Teacher	Hindi	यानू श्रम्भानंदर दास का जाग रहेते ही एक ऐसी योग्यान, विश्व वादि सामने ज्ञमात्री हैं, विभारते जानुनिक दिन्दें साहित्य में) हातिया व प्रचार-मासम में गुण्या प्रकार्तक का साम दिना माने उनका प्रमान मिन्द्रों के हिल्ले कहा के प्रकार किया माने किया माने किया माने किया माने किया माने मान्द्रिय साहित्य इनका प्रमान मिन्द्रों के हिल्ले कहा क्या माने मान्द्र्य में होने के वागन्द्र इन्होंदे ज्ञानक श्राहित्यक, सोक्कींक जनवागाण में अपनी इन्होंदे ज्ञानक श्राहित्यक, सोक्कींक जनवागाण में अपनी
	Name of the Journal	Hindustani (Hindustani Acuday Prayagraj)	नारम् पुण्यका निर्माणा । तथा कि प्राय भागा भागा निर्माणा भागा निर्माणा भागा निर्माणा भागा निर्माणा निर्माणा भागा निर्माणा भागा निर्माणा न
	Year of Publication	Sep. 2023	साध्यम बने, इस हेतु इस्तेने लगगग चीच दलाता के निराध अपना अधिपान चलाया और कियो को जन्म तिसा में एक स्वापं निषय के रूप में प्रतिविद्य किया भी नहीं हिन्दी के एवड साथाओं को च्यार तामार्थ जुटाने हेतु आपक प्रतिज्ञा एवड साथाओं को च्यार तामार्थ जुटाने हेतु आपक प्रतिज्ञा हिन्दार न केम्बर काम व्यक्ति अधिनाता प्रेमकार्थ को रखा,
	ISSN	0378-391X	अध्येपनातमक पुरतके तिस्त्री, किथा के साथ पाया, तथा आदि पर भी लोधानमक प्रीटक्षेणपे से अपका तिस्त्रा पायच प्रशासी के रूप में कई दर्वन सुर्धाप्रदेश जन्म अकशिश कराए। संपादन के क्षेत्र में सो जानू स्थानमुंद्रद दान ने अद्भा अपूर्व रिल्हाण का प्रशासन विका तिस्त्री माहित्य संस्थार रिल्हाण का प्रशासन विका तिस्त्रों तहत दिनी माहित्य संस्थार रिल्हाण का प्रशासन विका तिस्त्रों तहत दिनी माहित्य संस्थार रिल्हाण का प्रशासन विका तिस्त्रों तहत दिनी माहित्य संस्थार
	Link of the recognition in UGC enlistment of the Journal	www.hindustaniacaup. org.in	सदिय आप रिरंपा हिना जिसक तहत हिन्द सालित स्थाप स्थाप स्थाप स्थाप हिन्दा जिस्ता आप भी किन्दे स्थाप रहेगा हुन जहर जहर जिस्ता जात के स्थाप स्याप स्थाप स्याप स्थाप स
16.	Name of the Author	Dr. Praveen Singh	139 JOURNAL OF THE ASIATIC SOCIETY OF MUMBAI, ISSN: 0972-0766, Vol. XCVI, No.30, 2023 INDIA'S DEFENCE REFORMS AND ITS SIGNIFICANCE
	Title of the Paper/Vol./No./ Page	India's Defence Reforms and its significance XCVI(30), 139	Dr. Praveen Singh Assistant Professor, Department of Defence and Strategic Studies Baiswara P.G. College, Lalganj, Raebareli, Ultar Pradesh India. Email-prvnsngh 92@gmail.com  Abstract  The partition of India and Pakistan was based on the "Two Nation Theory". Since then, Pakistan became our natural enemy and our defence policies were framed concerning Pakistan. After the debacle of the 1962 war against China's PLA, the policy makers realized to bring necessary reforms in the defence sector to safeguard the national security against our two immediate neighbours. The pace of reforms in our country has been occurring at a snail's pace which has exposed us to various
	Department of the Teacher	Defense Studies	complex security threats. This paper focuses on the implementation of defence reforms after 2014.  An attempt has also been made to look into the core concerns coming in the way of reforms and several measures are given to resolve the issues.  Introduction  The bequest for higher defence organization passed on by the last British Viceroy Mountbatten and
	Name of the Journal	Journal of the Asiatic Society of Mumbai	his Chief of Staff Ismay for the past 70 years remains unchanged. While our political leaders and elite envision India as a "Great Power" in the community of countries their efforts are insufficient to turn this vision into reality. There was no alteration in the security apparatus in the premature years of independence because the then Nehru administration believed it competent to look after the borders and internal security. Soon after the independence our sovereignty and territorial integrity were attacked by our immediate neighbours i.e. Pakistan and China. During the reign of Pandit Nehru, our defence preparedness was proposed for only Pakistan. The threat possed by China was newer perceived on a serious one and we
	Year of Publication	2023	signed the Panchsheel agreement. To foster our relations even further we worked with the spirit of  "Hindi Chini Bhai Bhai".  But to our surprise, China attacked India in 1962 and the defeat that came against China in the 1962  war exposed our security mechanisms on multiple fronts. This was high time that questions were  assed on the efficiency of our armed forces. The criticisms were welcomed open-heartedly and the
	ISSN	0972-0766	government shifted its focus on core concerns in our defence policy leading to reforms in the defence sector.  The setback in the 1962 war against China gave Pakistan leverage, and we fought wars with them in 1965, 1971, and 1999. All subsequent wars were fought using lessons learned from previous conflicts. Meanwhile, several reform committees were organised to investigate all aspects of the battles we had fought. The defence reforms are ticklish with ingmined interests and bureaucratic
	Link of the recognition in UGC enlistment of the Journal		rivalries we found it difficult to bring in rudimentary changes to our national security structure. For decades reports have disclosed the fundamental inefficiencies embedded in our military structure and processes but when it came to taking decisions status quo was maintained.  Defence Reform Committees post-Independence Henderson Brooks Review Committee The first glimpse of defence reforms is seen after the Indo-China War of 1962 which evoked a new defence awareness in the country after years of negligence. The then Chief of Army Staff Gen. J.N Chaudhari on 14th December 1962 constituted an "OP Review" of the Indian Army's operation conducted during the Indo-China war of 1962. The review was headed by Lt. Gen. TB Henderson Brooks and aided by Brig. PS Bhagat.  The review focused our Training, Equipment, System of command, Physical fitness of troops and the capacity of commanders at all levels to influence men under their command.

17.	Name of the Author	Dr. Praveen Singh	
			Madhya Bharti -Humanities and Social Sciences UGC Care Group I Journal (मध्य भारती) ISSN: 0974-0066 Vol-84 No. 10, July – December: 2023
	Title of the	The China's people	THE CHINA'S PEOPLE'S LIBERATION ARMY: STRATEGIES AND ITS CAPABILITIES.
	Paper/Vol./No./ Page	liberation Army :	Dr. PRAVEEN SINGH Assistant Professor, Department Of Defence And Strategic Studies.
	aper, voi., i voi.	Strategies and its	Baiswara P.G College, Lalganj, Raebareli, Uttar Pradesh, India
		capabilities, 84(10), 94	Introduction- Almost everyone is familiar with the tradition of having an army for a nation, but it seems rare for a
		capabilities, 84(10), 94	political party. However, China's People's Liberation Army (PLA) is an exception because China's
	D ( ) (1	D. C. G. 1:	PLA is loyal to the Chinese communist party. It was in December 1929 during the 9th summit of the Chinese communist party in Gutiyan of the Fujian province, when Mao-Tse-Gung clarified that the
	Department of the	Defense Studies	"Red Army (Now PLA) is mainly used to serve a political purpose".  It is interesting to note that, after 85 years at the same place (Gutiyan), during his address at a
	Teacher		military-political work conference, Chinese President Xi Jinping Calls "PLA, the army of the Communist Party of China" and that it must maintain full Joyalty to its political leadership.
			The roots of the PLA are connected with the August 1927 Nanchang uprising. In this
	Name	Madhya Bharti -	movement, Mao Tse-Tung, Zhou Enlai and Zhu D Ross rose against the nationalist forces. In 1949 they made the communist revolution successful and played a key role in the Chinese Communist Party
	of the Journal	Humanities and social	coming to power. Mao Tse-Tung and Deng Xiaoping have led the PLA gloriously and under their superior command for almost half a century.
	0 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	sciences	The Chinese political system has two major wings:-
	Year of Publication	2023	<ol> <li>Communist party of China (CPC)</li> </ol>
			<ol> <li>Peoples Liberation Army (PLA)</li> <li>Apart from this two major wings of CPC i.e. the Politburo &amp; Central Committee. Two out of 25</li> </ol>
			members in Politburo and around 18 to 20% of Central Committee members (205 permanent & 171 optional) are from PLA. The central committee selects the Politburo. The Politburo standing committee
	ISSN	0974-0066	is the nation's top political organization and it has 7 members.
	19914	09/4-0066	Central Military Commission, a commission of PLA top officials is Chinn's top military body and PLA commander-in-chief is the chairman of the CMC and the PLA Senior officer is a member
			of the CPC.  The below flow chart tells about the working mechanism of the People's Republic of China
	Link of the recognition in		(PRC). It shows the cooperation and coordination between the Military, Party and Government of the PRC.
	UGC enlistment of the		
	Journal		MILITARY PARTY County Military Standing Committee. Pelimure State Council State Council
			Ministry of State Security. Central Committee Control Government
			Minicity of Public Security, People's Armed Police  Police
			National Pary People's National Congress
			Provincial Party Provincial People's Congresses and Congresses
			Committees
			Local Level Party Local Level People's Organizations Congress
			Primary Party Organizations Village Councils
			PARALLEL HIERARCHIES IN CHINA
			Page   94 Published by : Dr. Harisingh Gour University
			Tage 199 Tubisacu ny , m. narsanga yani Chiversay
18.	Name of the Author	Dr. Praveen Singh	Journal
			of the
			Oriental Institute M.S. University of Baroda
	Title of the	Gutnirpeksh andolan	ISSN: 0030-5324 गृष्टनिरपेक्ष आन्दोलन एवं वर्तमान प्रासंगिकता
		_	**************************************
	Paper/Vol./No./ Page	evam vartman	<b>पृषिका</b> वैसवारा पी०जी० कॉलेज लालगंज, रायवरेली, (उ०ज०) <b>डॉ० प्रवीण सिंड</b> सहायक आचार्य वैसवारा पी०जी० कॉलेज लालगंज, सम्बर्येली, (उ०प्र०)
		prasangikta, 72(4), 157	गृटनिरपेक्ष आन्दोलन का जन्म यो विशेषी विश्व खेमों और शीत युद्ध के काल में हुआ। द्वितीय विश्व
			युद्ध के बाद एशिया. अफीका एवं अन्य महाद्वीप के तमाम छोटे-चढ़े देश उपनिवेशवाद के कुबक से आजाद हो
	Department of the	Defense Studies	रहे थे. एवं विश्व पटल पर एक नई पहचान तलाशने में लगे थे। 1965 में बाहुन सम्मेलन के 06 वर्षों के पश्चात गृहनिरुपेक्ष आन्दोलन की शुरुआत हुई।
	Teacher		ें मुट्निरपेक्षता का संतमान्य अर्थ विभिन्न शक्ति गुटों से अलग रहते हुए अपनी स्वतंत्र निर्णय नीति और राष्ट्रीय हित के न्याय का समर्थन करना अर्थात किसी भी देश विशेष के साथ सैन्य मुटबंदी में सम्मिलित ना होना.
			आक्रामक संधि से दूर रहना, शीत युद्ध से अलग एवं राष्ट्रीय हित का ध्यान रखते हुए न्यायोधित पक्ष में अपनी
	Name	Journal of the Oriental	विदेश नीति का संचालन करना ही पुटनिश्चेहता है। द्वितीय विश्व युद्ध को बाद 1981 में तीन व्यक्तियों में से भारत के पंडित जवाहरलाल नेहरू, मिस्र के कर्नेल नासिर एवं युगोस्लाविया के मार्शल टीटो ने इस मीति का
	of the Journal	Institute	समर्थन करने वाले राष्ट्रों का एक गुट बनाकर निर्मुट आन्दोलन को जन्म दिया जो समाज्यवादी एवं साम्यवादी
	Year of Publication	2022	मुटों से पृथक शहा। तत्कालीन समय में निर्मृट आन्दोलन की सदस्यता हेतु पाँध सिद्धान्त स्वीकार किए गए थे- (१) सदस्य राष्ट्र स्वतंत्र नीति पर चलाता हो। (२) सदस्य राष्ट्र उपनिवंशवाद का विरोध करता हो (३) सदस्य राष्ट्र
	1 cai of rublication	2023	किसी सैनिक गुट का सदस्य ना हो। (4) सदस्य राष्ट्र के किसी बढ़ी ताकत के साथ दिगक्षीय समझौता ना किया हो (5) सदस्य राष्ट्र ने किसी बढ़ी ताकत को अपने क्षेत्र में लैनिक अड्डा बनाने की अनुमति ना दी हो।
			जीर्ज लिस्का सम्मदता पहला सामाजिकवैज्ञानिक था जिसने इस घारणा को वैज्ञानिक परिप्रेक्ष में समझाने
			जीर्ज लिस्का सन्मवता पहला सामाजिकवैद्धानिक था जिसने इस घारणा को वैद्धानिक परिप्रेक्ष्य में समझाने का प्रयास किया, किन्तु धारणा की व्यापकता पूर्वावते के आधार पर पाश्चात्य एवं गैर पाश्चात्य बृद्धिजीवियों की
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		0030-5324	जींज दिलका सम्भवता पहला सामाजिकवैद्धानिक था जिसने इस धारणा को वैद्धानिक परिप्रेक्ष में समझाने का प्रयास किया, किन्तु धारणा की व्यापकता पूर्वाग्रते के आधार पर पाश्चारण एवं गेर पाश्चारण बृद्धिजीवियों को एक इंटिकोण विशेष से आन्दोलना को देखने को बाध्य करती है। साधारणता गुपनिरियेक्सता की यह धारणा तटब्यता की पर्यायकांधी भी समझी जाती है, जबकि प्रत्येक दृष्टिकोण निन्न है। तटब्यता एक ऐसी विचारधाण है जो गुटनिरपेक्षता के बहुत समीप है। दोनों में केवल एक समानता है–शीत युव्ह के समय संघर्ष से अलग रहना, किन्तु साथ के समय तटब्यता का अर्थ है युव्हा से अलग पहना, जबकि गुटनिरपेक्षता का अर्थ न्याय के समयं
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	Link of the recognition in UGC enlistment of the	0030-5324	जॉर्ज दिस्का सम्भवता पहला सामाजिकवैद्धानिक था जिसने इस धारणा को वैद्धानिक परिप्रेक्ष में समझाने का प्रयास किया, किन्तु धारणा की व्यापकता पूर्वाग्रते के जाजर पर पाश्चारण पूर्व पित प्रविद्धा को एक इंदिक्कीण विशेष से आग्दोक्ता को देखने को बाध्य करती है। साधारणता गुपनिरिक्षेत्रता की यह धारणा तटस्थाता की प्रवासकारों भी समझी जाती है, जबकि प्रवेख दृष्टिकोण निन्न है। उदस्थता एक ऐसी विद्यारणा है जो गुटनिरफेक्षता को बहुत समीप है। दोनों ने केवल एक समानता है-शीत युद्ध के समय संघर्ष से अलग रहना, किन्तु साथ के समय तटस्थाता का अर्थ है युद्ध से अलग एहना, जबकि गुटनिरफेक्षता का अर्थ न्याय के समझं ने बंदित विद्धारण का प्रविधान करना है। यह अन्योदन तिद्धारण का प्रतिधान करना है। यह अन्योदन तटस्थातावादी आन्योतन से किन्त है तथा साम्राज्यवाद वर्धनिवेशवाद एवं नव वर्धनिवेशवाद के विद्धार हो विशेष तथा जाति में बाधक अन्यार्थिक तनाव एवं टक्तवाव के यही मुख्य खोत है। इस आन्योतन की सरके बड़ी विशेषता यह है कि यही फैसले परस्थ सहमति के आधार होते हैं, बहुमा के आधार पर नहीं। इसमें आसिरका तथाति संतुलन मी धारणा के विपर्धत गुटनिरपेक्षता मी अक्रायर सहमति के अध्यार होते हैं, बहुमा के आधार पर नहीं। इसमें आसिरका और साम्राज्य पर वह है के यहाँ फैसले परस्थ सहमति के आधार होते हैं, बहुमा के आधार पर नहीं। इसमें आसिरका और साम्राज्य के अस्ता व्यवस्था करने का वावादसण तथार करते हैं। सर्वाथ्यनिवेश राजनीति में
	Link of the recognition in UGC enlistment of the	0030-5324	जांजि तिस्का सम्भवता पहला सामाजिकवेड्डानीक था जिसने इस धारणा को वैडानिक परिप्रेक्ष में सम्बाने का प्रयास किया, किन्तु धारणा की व्यापकता पूर्वाग्रते के जांचार पर पाश्चात्य पूर्व नेर पाश्चात्य वृद्विक्रीवियों को एक वृद्धिकरीण विशेष से आन्दोलन को देखने को बाध्य करती है। साधारणता गुर्विनिरेखता की यह धारणा तटस्थाता की प्राथमा की स्वाप्त प्रतास की प्रतास की प्रतास की प्रतास की प्रतास के जान प्रतास की प्रतास की प्रतास की प्रतास के जान प्रतास के जान प्रतास है। जो गुर्विनरेखता के बहुत समीप है। दोनों में कंवल एक समानता है-शीव युव्ध से समय संघर्ण से अलग रहना, किन्तु साथ के समय तटस्थाता का अर्थ है युव्ध से अलग प्रतास हो। उपतास च्याप संघर्ण में अलग रहना, विश्वत साथ के समय तटस्थाता का अर्थ है युव्ध से अलग प्रतास हो। उपतास को प्रतास का आप्त प्रतास ने विश्वत किया है। यह आन्दोलन तटस्थातावी आन्दोलन से मिन्न है तथा साम्राज्याव, प्रतास एवं नव वमित्रेशवाद के विश्वत है। विश्वत शानि में याधक अन्तरांष्ट्रीय तनाव एवं टक्स्याय के यही मुख्य छोत है। इस आन्दोलन की सक्से बढ़ी विशेषता यह है कि यहाँ मेंस्तर परमार सहमति के आधाद होते हैं, बहुनात के आधाद पर नहीं। इसके अतिरेखत ताधीस स्तुलन ने धारणा के विश्वत किया जा सक्सा की अव्याप्त में मित्रेश नाव परणा में मित्रेश में स्वप्त प्रतास करते हैं। सर्वप्रतासिक विश्वत के स्वाप्त में स्वित किया जा सक्सा है। यूनरे, शक्ति संतुलन स्थापित करने की होत सामुर्वान सम्बन्ध सुवित वयंगीमान की होत सामुर्वान सम्बन्ध सुवित वयंगीमान के कारणा हो। इसरे अलग व्यवस्था सुवित वयंगीमान के कारण होता है। इसरे प्रकार व्यवस्थान सुवित वयंगीमान के कारण होता है। इसरे प्रकार व्यवस्थान सुवित वयंगीमान के कारण होता है। इसरे प्रकार व्यवस्थान सुवित वयंगीमान के कारण स्वत हो।
	Link of the recognition in UGC enlistment of the	0030-5324	जांज िल्सका सम्भवता पहला सामाजिकवेज्ञानिक था जिसने इस धारणा को वैज्ञानिक परिप्रेक्ष में समझाने का प्रयास किया, किन्तु धारणा की व्यापकता पूर्वाग्रंत के जाजार पर पाश्चारण पूर्व पिरा पाश्चारण वृद्धिकीयियों को एक इंदिक्कोण निम्म है। तरक्ष्यता की यह धारणा तरक्ष्यता की प्रयासका की एक धारणा तरक्ष्यता की प्रयासका की स्वाप्त समीप है। तांनों में केवल एक समानता है—शीत युद्ध के समय संघर्ष से अलग पहना, किन्तु सार्थ के समय तरक्ष्यता का अर्थ है युद्ध से अलग एहना, जबकि गुटनिस्पेक्षता का अर्थ न्याय के समय तरक्ष्यता का अर्थ है युद्ध से अलग एहना, जबकि गुटनिस्पेक्षता का अर्थ न्याय के समय निस्तान विद्वारण का अर्थ है युद्ध से अलग एहना, जबकि गुटनिस्पेक्षता का अर्थ न्याय के समर्थन में विकार सिद्धारण का प्रतिभावन करना है। विद्वारण का प्रतिभावन करना है। विद्वारण का प्रतिभावन करना है। विद्वारण का प्रतिभावन करना है। इस आन्योतन की सरक्ष्य ब्रिक्टी है विभावता यह है कि यहाँ फैसले परस्पर सहमति के आबार होते हैं, बहुमा के आधार पर नहीं। इसके अतिरिक्त वातित स्वुत्सन की धारणा के विपर्धता की विद्या जातित स्वाप्त मान्य विद्यारण करना है। इसके अत्यारण में मित्र चारण प्रति करने प्रति करने विद्यारण करने के सावारण के इस धारणा में आत्या वतनन करने का वातावरण तैयार करते हैं। सर्वप्यवाधिक राजनीति के अभाव में ही स्वाधित किया जा सक्ता है। दूसरे शक्त सावन स्वाधित करने की होढ़ का प्रापुर्मीय सन्देश, आश्वीरिक पर स्वाधित करने की होढ़ का प्रापुर्मीय सन्देश होणाति के समय पर है अवधियान मुक्त होते हैं, विद्यारण की शुद्धि व्ययीमान सरक्षा के व्यवस्थारण होता है। इसरे श्वीर स्वाधित करने की होढ़ का प्रापुर्मीय सन्देश होते के साव पर है। विद्यारण की शुद्धि व्ययीमान सरक्षा है। इसरे श्वीर होते हैं से स्वाधित करने की होता कर साव है। इसरे श्वीर स्वाधित करने की स्वाधित करने की साव स्वाधित करने की होता साव होते हैं, विराध सुद्ध स्वाधित करने की होता साव है। इसरे श्वीर स्वाधित करने की होता स्वाधित होता है। इसरे श्वीर होता होता है। हमरे सुद्ध से साव सुद्ध सुद
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En/gendering Resistance through Silence: Revisiting the Character of Balo in Mani Kaul's Uski Roti

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Abstract

The present article explores the efficiency of the idea of implied silence in Mani Kaul's film Uski Roti. Furthermore, it analyses how the passive resistance of the characters impacts the audience more than their active participation. The subtle employment of silence in the film that emerges as passive resistance is camouflaged in the female protagonist Balo. A majority of Indian women are conditioned in a way which makes them incapable of active resistance against the highly self-destructive patriarchal society. Balo's silence leaves the audience in a state of disturbance. The article dwells on the following propositions: (1) To disturb the audience is more formative than to inspire them. (2) Silence speaks more than the voices, and absence becomes more prominent than presence. Moreover, Kennan Ferguson's view of 'constitutive silence' has been taken as supportive proposition to the present article. Keywords: Indian New Wave, Mani Kaul, Passive-Resistance, Silence, Uski Roti, Women

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## The Anatomy of Uski Roti [Our Daily Bread]

Mani Kaul, an Indian filmmaker, and a student of legendary Ritwik Ghatak, adapted a story "Uski Roti" into a film. The story was written by Mohan Rakesh, a pioneer of Nayi Kahani Movement in Hindi Literature. Kaul was only twenty-five when he made Our Daily Bread, the first of his feature films. It was a film which brought Kaul the 1970 Filmfare Critics Award for Best Movie. Since then, the film has become an essential part of Indian New Wave Cinema, and it has been praised by many of his contemporaries.

Indian New Wave of Cinema came into existence with Mrinal Sen's Bhuvan Shome (1969) and Shyam Benegal's Ankur (1974). "In the late 1960s and 1970s, it became a wave

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21	Name of the Author	Sanjeev Kumar	
	Title of the	Bihar Assembly	
	Paper/Vol./No./ Page	Elections after	New Man International Journal of Multidisciplinary Studies (NMLIMS) ISSN: 2348-1390  9.
		Emergency: An	आपातकाल के बाद कर बिहार विधानसम्म चुनाक एक विश्लेषणात्मक अध्ययन
		Analytical Study	संजीर हुनाए
	Department of the	Political Science	गाँच साह, राजनीति विद्यान विचार, कसिया विकावीधासस, रायमुर, स्वतीसमञ् क्री <b>। (कीं)</b> अमीका राजस
	Teacher	Tomusar serence	स्रोत न्योकेक, सान्त्रीति विद्यान किया, सांत्रीय विकासिकालय, जस्तुर, असीकाइ <b>योत्र सर्वात</b> आसन्त्रास क बीट रूपूर्व गास्त्रार्व के देश एक विशोक सेत का किट करा थे किया में विराध के स्थान के सामक स्थानिक असित किया
	N	Newman ( international	रमा या जाते ने विद्वार राज्य में मैं पूछ चयदायर येता समितित है। प्रातुत शिव यह के सामम से यह जानने पर आगते विकास विकास के कि अपनासात में निर्मालक दोन में जा नारतिय सामानिक ने परियोग की उन्हों कारण से सी भी में विद्वार राज्य में अन पीरन की यानाय दूध है में नारतिय राज्यतिक
	Name	Journal of the	पटन पर वाली-प्राप्त वर्करों में किये तकता है। इसी रूलमण <sup>2</sup> इस्तृत और उन को सालूत किया गया है।
	of the Journal		मतान- आरोवार के बंद हुं, बोक्सर एरं एक्ट प्रेरण्या द्वार सर्वाच दरियार में इस निर्माण सुनार था। इन बुक्त में परती एरं एक में में बादियी राज्य करें भी और पीतारी सेवार्ड आजन्य को देश कर पुनन कर पितार एक का निर्माण दिवस कर विकास करने में निर्माण समाप
		Multidisciplinary	क्षत्रक बना ये कर पातान ताम आन्या नम दो हम के पुत्रम के पातम पूर्व का कि कहा (या तका पुत्रम नम पात्रम के किसी सक्ता के नीत यह के अपन्य मान्य दून तो का तमने के लिले हिनी अपने में कि तहीं का किसी नमा के ति हैं कि तम प्रकार नामय इंटे तम उसने पार जनामा सामेव दिने, पत्तीन मोजर मानिका नार्ट के हम देना देना कमा नामी किसी किसी की किसी ही किसी
		Studies)	के लगा हुए जा पर कामा आवार हुए. प्रमाण आवार आवारण मात र एवं देशन पाता करने जाता है जिससे आवार को जाता है। बात पूर्वी पर करका रहेती के बेश बहु को कि यह लोगोर को पिट हे कामिन करने आहे हैं। हुए में उटन के मात्री मितर ने वाद प्रमाण कामान से हुए की समान को की सामा की भी बोगा को आवारतात के जिससे हैं भी किंदिए कहारों गया था। जब उठान सरदार की है हुए अरोजन क
	Year of Publication	Sep. 2022	नित का प्राप्त के किया है। विशेष के प्राप्त के किया किया किया किया है। विशेष किया किया किया किया किया किया किय किया किया किया किया किया किया किया किया
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22.	Name of the Author	Sanjeev Kumar	VII. 9   ISSUE 9   September 2022
22.			CHRONICLE OF HUMANITIES & CULTURAL STUDIES (CHCS) ISSN: 2454-5503 Impact Factor: 4.197 (IIIIF)  गठबंधन से पूर्व भारतीय राजनीति एवं भारतीय राजनीति में गठबंधन का प्रारंम संजीव कुमार
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22.		Indian politics before alliance and beginning	CHRONICLE OF HUMANITIES & CULTURAL STUDIES (CHCS) ISSN: 2454-5503 Impact Factor: 4.197 (IIIIF)  गठबंधन से पूर्व भारतीय राजनीति एवं भारतीय राजनीति में गठबंधन का प्रारंभ संजीव कुमार  श्रोध छात्र राजनीति विज्ञान विनाण, कोतेगा विश्वविद्यातयः रायपुर, छत्तीतगढ़ प्रीठ (ढीव) अनीता समल शोध पर्यवेदका, राजनीति विज्ञान विनाण, करिना। विश्वविद्यातयः रायपुर, छत्तीसगढ़
22.	Title of the	Indian politics before alliance and beginning of alliance in Indian	CHRONICLE OF HUMANITIES & CULTURAL STUDIES (CHCS) ISSN: 2454-5503 Impact Factor: 4.197 (IIIIF)  गठबंधन से पूर्व शारतीय राजनीति एवं शारतीय राजनीति में गठबंधन का प्रारंभ संजीव कुमार  होंच छात्र राजनीति विज्ञान विभागः, किनाम विश्वविद्यालय, रायपुर, छत्तीसगढ़ शोध पर्यवेधका, राजनीति विज्ञान विभागः, किनाम विश्वविद्यालय, रायपुर, छत्तीसगढ़ शोध पर्यवेधका, राजनीति विज्ञान विभागः, किनाम विश्वविद्यालय, रायपुर, छत्तीसगढ़ शोध सार्थव
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22.	Title of the	Indian politics before alliance and beginning of alliance in Indian	THE PROPRICE OF HUMANNTIES & CULTURAL STUDIES (CHCS)  188  198  198  198  198  198  198  19
222.	Title of the Paper/Vol./No./ Page  Department of the	Indian politics before alliance and beginning of alliance in Indian politics  Political Science	THE CHRONICLE OF HUMANITIES & CULTURAL STUDIES (CHCS)  18  10  10  10  10  10  10  10  10  10
22.	Title of the Paper/Vol./No./ Page  Department of the	Indian politics before alliance and beginning of alliance in Indian politics	पठबंधन से पूर्व भारतीय राजनीति एवं भारतीय राजनीति में गठबंधन का प्रारंभ संजीव कुमार  होंच छात्र राजनीति विज्ञान विनाग, कोलमा विश्वविद्यालय रायपुर, छत्तीलगढ़  प्रोत पर्यवेद्यन, राजनीति विज्ञान विनाग, कोलमा विश्वविद्यालय रायपुर, छत्तीलगढ़  प्रोत पर्यवेद्यन, राजनीति विज्ञान विनाग, कोलमा विश्वविद्यालय, रायपुर, छत्तीलगढ़  प्रोत पर्यवेद्यन, राजनीति विज्ञान विनाग, कोलमा विश्वविद्यालय, रायपुर, छत्तीलगढ़  प्राप्त पर्यवेद्यन, राजनीति विज्ञान विनाग, कोलमा विश्वविद्यालय, रायपुर, छत्तीलगढ़  प्राप्त पर्यवेद्यन, राजनीति विज्ञान विनाग, कोलमा विश्वविद्यालय, रायपुर, छत्तीलगढ़  प्राप्त प्राप्त पर्यवेद्यन, राजनीति विज्ञान विनाग, कोलमा विश्वविद्यालय, रायपुर, छत्तीलगढ़  प्रमुत गोग पत्र या स्वावविद्यालय, रायपुर, छत्तीलगढ़ प्राप्त प्रमुत केलमा विकाय प्रमुत कोली कर प्रमुत कोली कर प्रमुत कोली काली किल प्रमुत को की क्षा को कालमा कालमा केलमा विव्यविद्यालय प्राप्त किला विव्यविद्यालय प्रमुत केलिय विव्यविद्यालय प्रमुत्र केलिय विव्यविद्यालय विव्यविद्यालय प्रमुत्र केलिय विव्यविद्यालय विव्यविद्यालय प्रमुत्र केलिय विव्यविद्यालय विव्यविद्यालय प्रमुत्र केलिय विव्यविद्यालय विव्
22.	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name	Indian politics before alliance and beginning of alliance in Indian politics  Political Science	THE PROPRIETE OF HUMANUTIES & CULTURAL STUDIES (CHCS)  188  106 विश्वन से पूर्व भारतीय राजनीति एवं भारतीय राजनीति में गठवंचन का प्रारंभ  संजीव कुणार  शोध प्रयंक्षक, राजनीति विज्ञान विमाग, कतिमा विश्वविद्यालय रायपुर, छतीलगढ़  शोध प्रयंक्षक, राजनीति विज्ञान विमाग, कतिमा विश्वविद्यालय रायपुर, छतीलगढ़  शोध प्रयंक्षक, राजनीति विज्ञान विमाग, कतिमा विश्वविद्यालय, रायपुर, छतीलगढ़  शोध प्रयंक्षक, राजनीति विज्ञान विमाग, कतिमा विश्वविद्यालय, रायपुर, छतीलगढ़  शोध प्रयंक्षक, राजनीति विज्ञान विमाग, कतिमा विश्वविद्यालय, रायपुर, छतीलगढ़  शोध प्रयंक्षक, राजनीति विज्ञान विमाग, कतिमा कर्मानिक के प्रयंत्रक कर्मा किया विश्वविद्यालय, रायपुर, छतीलगढ़ के प्रयंत्रक कर्मा के विश्वविद्यालय, रायपुर, छतीलगढ़ के प्रयंत्रक कर्मा कर्मानिक कर्मानिक कर्मानिक के विश्वविद्यालय कर्मा अल्व मामको विश्वविद्यालय क्ष्मि कर्मा विश्वविद्यालय कर्मा कर्मानिक कर मानत के विद्यालय कर्मानिक क्षमानिक क्षमानिक क्षमानिक कर्मानिक क्षमानिक क्ष
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222.	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal	Indian politics before alliance and beginning of alliance in Indian politics Political Science  Chronicle of Humanities and Cultural Studies	पठबंधन से पूर्व भारतीय राजनीति एवं भारतीय राजनीति में गठबंधन का प्रारंभ संजीव कुणर शोध प्रांव साम स्वंव कियाग, कतिमा विश्वविद्यास्य चयपुर, छतीसगढ़ शोध पर्यवेद्यत् , राजनीति विज्ञान कियाग, कतिमा विश्वविद्यास्य चयपुर, छतीसगढ़ शोध पर्यवेद्यत् , राजनीति विज्ञान कियाग, कतिमा विश्वविद्यास्य चयपुर, छतीसगढ़ शोध पर्यवेद्यत् , राजनीति विज्ञान कियाग, कतिमा विश्वविद्यास्य चयपुर, छतीसगढ़ शोध पर्यवेद्यत् , राजनीति विज्ञान कियाग, कतिमा विश्वविद्यास्य चयपुर, छतीसगढ़ शोध पर्यवेद्यत् , राजनीति विज्ञान कियाग, कतिमा विश्वविद्यास्य, रायपुर, छतीसगढ़ श्री प्रवाद कर्म के क्षेत्र कराने के अर्थन अर्थन क्षेत्र अर्थन स्वाद क्षेत्र आर्थन स्वाद क्षेत्र आर्थन कर अर्थन क्ष्य अर्थन स्वाद क्ष्या भावत के विविद्यास्य कर्म कर्म कराने के अर्थन कर अर्यास्य कर अर्थन कर अर्यास कर अर्थन कर अर्थन कर अर्यास कर अर्थन कर अर्यास कर अर्यास कर अर्यास कर अर्यास कर अर्थन कर अर्यास कर अर्यस कर अर्यस कर अर्यस कर अर्यस कर अर्यस कर अर्यस
22.	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name	Indian politics before alliance and beginning of alliance in Indian politics Political Science  Chronicle of Humanities and	पठबंधन से पूर्व भारतीय राजनीति एवं भारतीय राजनीति में गठबंधन का प्रारंभ संजीव कुमार होंच छात्र, राजनीति विज्ञान विनाय, कतिमा विव्यविद्यात्म, रामपुर, छलीसगढ़ प्रेण पर्यवेद्यां, राजनीति विज्ञान विनाय, कतिमा विव्यविद्यातम्, रामपुर, छलीसगढ़ प्रांच पर्यवेद्यां, राजनीति विज्ञान विनाय, कतिमा विव्यविद्यातम्, रामपुर, छलीसगढ़ प्रांच पर्यवेद्यां, राजनीति विज्ञान विनाय, कतिमा विव्यविद्यातम्, रामपुर, छलीसगढ़ प्रांच पर्यवेद्यां, राजनीति विज्ञान विनाय, कतिमा विव्यविद्यातम्, रामपुर, छलीसगढ़ प्रांच पर्यवेद्यां राजनीति ने गठबंधन काल से सम्बच्धित है। प्रमुत गोध पत्र माध्यम ते व्यवकार काल से सम्बच्धित है। प्रमुत गोध पत्र माध्यम ते व्यवकार काल से आरम प्रमुत वर्गीय एवं हिम्मपुर स्थान प्राप्त किया विव्यवक्ष प्रमुत्त संविद्यां के स्थान काल से आरम क्या प्रमुत वर्गीय एवं हिम्मपुर स्थान प्राप्त किया विव्यवक्ष व
22.	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication	Indian politics before alliance and beginning of alliance in Indian politics Political Science  Chronicle of Humanities and Cultural Studies Dec. 2022	पठबंधन से पूर्व भारतीय राजनीति एवं भारतीय राजनीति में गठबंधन का प्रारंभ संजीव कुमार होवा छात्र राजनीति विज्ञान विनाग, किना विविद्यालय रायपुर, छलीसगढ़ प्राय पर्यवेधका, राजनीति विज्ञान विनाग, किना विविद्यालय रायपुर, छलीसगढ़ प्राय पर्यवेधका, राजनीति विज्ञान विनाग, किना विविद्यालय, रायपुर, छलीसगढ़ प्राय पर्यवेधका, राजनीति विज्ञान विनाग, किना विविद्यालय, रायपुर, छलीसगढ़ प्राय पर्यवेधका, राजनीति विज्ञान विनाग, किना विविद्यालय, रायपुर, छलीसगढ़ प्राय पर्यवेधका, राजनीति विज्ञान विनाग, किना विविद्यालय, रायपुर, छलीसगढ़ प्राय पर्यवेधका, राजनीति विज्ञान विनाग, किना विविद्यालय, रायपुर, छलीसगढ़ प्राय प्राय के स्वाय प्राय कार के प्राय कुछ के स्वाय के विविद्यालय, रायपुर, छलीसगढ़ प्राय के प्राय प्राय के स्वाय प्राय कुछ के प्राय के प्राय प्राय के प्राय के प्राय के प्राय प्राय के प्राय प्राय के प्राय प्राय के प्राय के प्राय प्राय के प्राय
222.	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal	Indian politics before alliance and beginning of alliance in Indian politics Political Science  Chronicle of Humanities and Cultural Studies	पाठबंधन से पूर्व भारतीय राजनीति एवं भारतीय राजनीति में गठबंधन का प्रारंभ संजीव कुमार होया छात्र, राजनीति विज्ञान विनाण, कोलमा विकाविद्यालय रायपुर, छलीसमाइ की पायप परंवेधका, राजनीति विज्ञान विनाण, कोलमा विकाविद्यालय रायपुर, छलीसमाइ की पायप परंवेधका, राजनीति विज्ञान विनाण, कोलमा विकाविद्यालय, रायपुर, छलीसमाइ की पायप परंवेधका, राजनीति विज्ञान विनाण, कोलमा विकाविद्यालय, रायपुर, छलीसमाइ की पायप परंवेधका, राजनीति विज्ञान विनाण, कोलमा विकाविद्यालय, रायपुर, छलीसमाइ की पायप परंवेधका, राजनीति विज्ञान विनाण, विज्ञान विनाण, राजपित के कोण परंवेधका, राजपित के कोण काल के सावपित काल के जारण काल के सावपित के विज्ञान विनाण, राजपित के कोण के प्रारंभ के कोण मानत के पायप प्रारंभ के कोण काल के मानत के प्रारंभ कर के वह काल के अधिमान के जारण काल के अधिमान के मानत के प्रारंभ काल के मानत के मानत के प्रारंभ काल के मानत के प्रारंभ काल के मानत के मानत के प्रारंभ काल के काल के के विनोध के अधिकार के अधिकार के प्रारंभ काल के मानत के प्रारंभ काल के मानत के प्रारंभ काल के मानत के प्रारंभ काल के काल के के विनोध काल के व्यवक्ष के अधिकार के मानत के प्रारंभ के काल के विनोध के मानत के प्रारंभ काल के मानत के विनाध के मानत के प्रारंभ काल के काल के के विनोध के मानत के प्रारंभ काल के मानत के प्रारंभ काल के विनाध के मानत के विनोध के मानत के मानत के मानत के विनाध के मानत के विनोध के मानत
222.	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication	Indian politics before alliance and beginning of alliance in Indian politics Political Science  Chronicle of Humanities and Cultural Studies Dec. 2022	ाक्ष्रकार के सुन्त में पूर्व भारतीय राजनीति एवं भारतीय राजनीति में गठवंघन का प्रारंभ संजीव कुमार क्षेत्र मात्र प्रविद्धान से पूर्व भारतीय राजनीति एवं भारतीय राजनीति में गठवंघन का प्रारंभ संजीव कुमार क्षेत्र मात्र प्रविद्धान से पूर्व भारतीय राजनीति विज्ञान विनाग, कोलगा विकायविद्धानय रायपुर, छतीलमाढ़ प्रविद्धान से प्रविद्ध
222.	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication  ISSN  Link of the recognition in	Indian politics before alliance and beginning of alliance in Indian politics Political Science  Chronicle of Humanities and Cultural Studies Dec. 2022	ाक्रवार ह निर्माण स्थाप का स्विचान के प्राथम कर ने हुन के निर्माण के अधिक कर महिन को मानिक के साथ माने हुन साथ के स्वाप्त के साथ माने हुन साथ के साथ माने के साथ
222.	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication  ISSN  Link of the recognition in UGC enlistment of the	Indian politics before alliance and beginning of alliance in Indian politics Political Science  Chronicle of Humanities and Cultural Studies Dec. 2022	पाठबंधन से पूर्व भारतीय राजनीति एवं भारतीय राजनीति में गठबंधन का प्रारंभ संजीव कुमार होवा छात्र, राजनीति विज्ञान विनाग, कोलमा विकाविद्यालय रायपुर, छलीसगढ़  प्रोध पर्यवेखक, राजनीति विज्ञान विनाग, कोलमा विकाविद्यालय रायपुर, छलीसगढ़  प्रोध पर्यवेखक, राजनीति विज्ञान विनाग, कोलमा विकाविद्यालय, रायपुर, छलीसगढ़  प्रोध पर्यवेखक, राजनीति विज्ञान विनाग, कोलमा विकाविद्यालय, रायपुर, छलीसगढ़  प्रारंभ विद्यालय, रायपुर, छलीसगढ़  प्रारंभ विकाविद्यालय, रायपुर, छलीसगढ़  प्रारंभ विद्यालय, रायपुर, छलीसगढ़  प्रारंभ विद्यालय, रायपुर, छलीसगढ़  प्रारंभ विद्यालय, रायपुर, छलीसगढ़े  प्रारंभ विद्यालय, रायपुर
222.	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication  ISSN  Link of the recognition in	Indian politics before alliance and beginning of alliance in Indian politics Political Science  Chronicle of Humanities and Cultural Studies Dec. 2022	पाठबंदन से पूर्व भारतीय राजनीति एवं भारतीय राजनीति में गठबंदन का प्रारंभ संजीव कुमार होवा छात्र, राजनीति विज्ञान विनाग, कोलमा विश्वविद्यालय रामपुर, छलीलगढ़ सोध पर्यवेद्यक, राजनीति विज्ञान विनाग, कोलमा विश्वविद्यालय रामपुर, छलीलगढ़ सोध पर्यवेद्यक, राजनीति विज्ञान विनाग, कोलमा विश्वविद्यालय रामपुर, छलीलगढ़ सोध पर्यवेद्यक, राजनीति विज्ञान विनाग, कोलमा विश्वविद्यालय, रामपुर, छलीलगढ़ सेध सर्वव्य प्रसुत गोध पत्र के माज्यम ते वह बनने का प्रयास क्रिया गया है कि नरकरण से पूर्ण महर्तीय राजनीति कित अकर से भी कित मानतित्र राजनीति में गठवंगन काल काल काल हुआ। भारत के प्रतिवान में मिलान में जांग्रेस काम अपने स्था मानविद्यालय काल के स्था मानविद्यालय के माज्य प्रयाद वहींचा एवं निर्दाणित कालों के अपने मानविद्यालय के मानविद्यालय के स्था मानविद्यालय के प्रतिवास के उत्पाद कर स्था मानविद्यालय के मानविद्यालय के मानविद्यालय के मानविद्यालय के प्रतिवास के प्रतिवास के प्रतिवास के प्रतिवास के मानविद्यालय
222.	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication  ISSN  Link of the recognition in UGC enlistment of the	Indian politics before alliance and beginning of alliance in Indian politics Political Science  Chronicle of Humanities and Cultural Studies Dec. 2022	गुक्क में पूर्व भारतीय राजनीति एवं भारतीय राजनीति में गठकंचन का प्रारंभ संजीव कुमार होवा प्राप्त राजनीति दिवान विमाण, कोतमा विकाविद्यालय रामपुर, इस्तीसमञ्ज्ञ शोध पर्यवेद्यत , राजनीति विवान विमाण, कोतमा विकाविद्यालय रामपुर, इस्तीसमञ्ज्ञ शोध पर्यवेद्यत , राजनीति विवान विमाण, कोतमा विकाविद्यालय रामपुर, इस्तीसमञ्ज्ञ शोध पर्यवेद्यत , राजनीति विवान विमाण, कोतमा विकाविद्यालय , रामपुर, इस्तीसमञ्ज्ञ स्मित्र गोध पत्र के माध्यम ते वह साने का प्रध्यम जिवा माध है कि पठकंदन से पूर्व करावी सामग्र के सामग्र के निर्माण का सामग्र के प्रधान का सामग्र के प्रधान का सामग्र के प्रधान के प्रध
222.	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication  ISSN  Link of the recognition in UGC enlistment of the	Indian politics before alliance and beginning of alliance in Indian politics Political Science  Chronicle of Humanities and Cultural Studies Dec. 2022	ाक्ष्रिय कर के निर्माण का विदेश के उपनाल की का होता के लिए पारिकार के प्रकार के विद्या के प्राप्त के प्रकार के विद्या के प्रमुख की का निर्माण की का का कि प्रमुख की का

23.	Name of the Author	Dr Shailendra Kumar Singh	Appearant No. 1235 Size to Assum No. 4. Auto-2022, 1000 2226-7481
			भारत में ग्रामीण एवं नगरीय स्वच्छता
	Title of the Paper/Vol./No./ Page	Bharat mein Gramin Evam Nagriya	हीं. क्षेत्रिक कुमार विदेश प्रार्थित कुमार विदेश कार्या - सारत करका की पूर्वी प्रार्थित कीकत के तक मात के रूप में एवं 1956 में सार्थित मात के किए पाना करकार कार्यक क पूर्ण किया कार था। इसके अधारत कारत में स्वर्धीय सार्थित करवान कार्यकर 1950 में सार्थीय के स्वर्धित कार्यकर कार्यकर में
		Swachchhta, 19(4),97	विवाह कारत अधिवाह आंकार किया कहा का मार्टिया कार्योव कर कहा है जो है
	Department of the Teacher	Sociology	िकेन (सामीन) एकन प्रत्य के महित्रा की सामित के बाद अरहा सरकार में इस करकेशन के करता द्वितिक की अनुसामित करना किया है। इन्हार अरहार विकास (कार्र) कर प्रदेशन के संबंधी को सामें में और में मुख्य कार्या और देश के 4000 में अधिक सकरों में मनत
	Name of the Journal	Journal of Advances and scholarly Researches in Allied	वार्तिका वीक अपनिष्य का 10% है तार्तिक क्ष्याना साहित करता था। रक्ता भाग विकास (क्षती) के वार्ति कर कर कर करणीत 4324 करती रक्तातिक विकास के बार्ति के सीच कुमर परिष्य किया है क्ष्याना के बेत्र के अपने कर के बेत्र कुमें हैं। अपनुष्य, 2221 के प्रधानकों में वक्तात साहत विकास करते 1.00 पूर्व किया विकास प्रशानिक कर के प्रथान कर का विकास कर कर के करती वहारी में और करते का दौरतिक प्रधानक्ष्य कुम किया आदेवता प्रधानिक कर के प्रथान कर और दिश्त कार्याना कर कर साहत विकास (कार्ती 2.00 के बीच कुम 1,41,000 करता प्रथा का विकास कर किया था। दुस्तर करने - प्रथानीक करिकास कार्योग करकाता कर्मकात कर करता साहत विकास साहत विकास वीच अपनिक्ता, दौरतीचेक
		Education	The state of the s
	Year of Publication	2022	सनिधार:  (अपने प्राप्त के प्रतिक के
	ISSN	22307540	ते वायोग्य साथा में कारक्रम करोज साथ र मिरातार या पेयावंत्र एक मारक्रम को आसीम अम्बार्टकेन दोक्य (1981-500) के दोक्य प्राप्तान करवान्त्रम पर मेरीक कर दिन्य कार्या अस्तर स्रोप्तान के एक्य के प्राप्तान करवान्त्रम पर मेरीक कर दिन्य कार्या अस्तर स्रोप्तान के एक्य के प्राप्तान करवान्त्रम प्राप्तान करवान्त्रम कार्या मेर्किस के प्राप्तान करवान्त्रम कार्याम्य स्थापन करवान्त्रम कार्य करवान्त्रम कार्याम्य स्थापन करवान्त्रम कार्याम्य स्थापन करवान्त्रम कार्याम्य स्थापन करवान्त्रम कार्याम्य स्थापन करवान्त्रम कार्य करवान्त्रम कार्याम्य करवान्त्रम करवान्त्रम करवान्त्रम करवान्त्रम कार्याम्य करवान्त्रम करवान्त
	Link of the recognition in UGC enlistment of the Journal		at shirty game files.
24.	Name of the Author	Dr Shailendra Kumar Singh	WOL-VIL IRRUE-IX CRAMME UPPRILADY GRADEF
	Title of the Paper/Vol./No./ Page	Human Rights: Historical Background and Development,7(11)	सामार्थिक विकास स्थापिक क्षेत्र स्थापिक क्षेत्र स्थापिक क्षेत्र सामार्थिक स्थापिक स्यापिक स्थापिक स्थापिक स्थापिक स्थापिक स्थापिक स्थापिक स्थापिक स्य
	Department of the Teacher	Sociology	हे दावार के अनुसार अध्या का कर प्रकार ।  बिकार की प्रांत किया करी कर प्रकार ।  बिकार की प्रांत कर के प्रकार विकार करता है।  अधि सुनार करा के प्रकार के प्रकार विकार करता है।  अधिकार अपनीत कर के प्रकार के अधिकार है को अपन करता है।  अधिकार अपनीत के अधिकार है अधिकार है को अपन करता है।  अधिकार अपनीत के अधिकार के अधिकार है को अपन करता है।  अपन अधिकार के अधिकार के अधिकार है को अधिकार के अधिकार अधिकार के अधिकार के अधिकार के अधिकार कर का अधिकार के अध
	Name of the Journal	Innovation: The Research Concept	numan rights man cannot overtee opening and the control of the con
	Year of Publication	2022	rights nears the guaranteed by the Constitution to individual as are guaranteed by the cours treaties and in individual reports the source of the cours of the course of t
	ISSN	2456-5474	मुख्य शब्द का Human Rights, Historical Background, Development, Constitution
	Link of the recognition in UGC enlistment of the Journal		अपेनी जनुष्या अप्रिक्त कार्ना प्रिकार कार्न्न और इसकी अधिकारे अपेकार्य र व्यवस्थानी की संस्कृत व्यवस्थानी की संस्कृत अधिकार के हैं। 2215 ईप में इन्तेपक के शानक जीन जीन दारा जिन्नेत किया गया महत्त्वपूर्ण दस्तावेत हित्रास से हैं। 2215 ईप में इन्तेपक के शानक जीन जीन प्रिक्त जिन्ने किया किया किया गया किया किया निर्माण प्रिक्त कर्मा किया किया किया निर्माण किया किया किया किया किया किया किया किया

Name of the Author	Satendra Kumar Singh	CHRONICLE OF HUMANITIES & CULTURAL STUDIES (CHCS). ISSN: 2454-5503 Impact Factor: 4.197 [IIIIF]
Title of the	Amethi Jaanpad ki	अमेठी जनपद की जनसांख्यिकी विवेशताएं समेख कुमार विंक
Paper/Vol./No./ Page	Jansankhyaki Visheshtayen	(श्रीय पात्र श्रीरण विश्वविद्याला, प्रश्नपुर, ध्रशीमश्रक) <b>डाउ ऐ० राज श्रेयर</b> (असंस्टेंट प्रोकेनार न्यसिंग विश्वविद्यालय राज्युर)
Department of the Teacher	Political Science	शोध सारांग्रः  किसी क्षेत्र विशेष में निवास करने वाले लोगों की संख्या को जनसंख्या करते हैं। जो समय के शास परिवर्तनगील होती हैं। यह परिवर्तन धनात्मक एवं ज्यापात्मक दोनी से सकते हैं। समय जनसंख्या था अध्ययन ही जनसंख्या की है। समय जनसंख्या की अध्ययन ही जनसंख्या की है। किसा की आर्मात
Name of the Journal	Chronicle of Humanities and Cultural Studies	हम जनसंख्या को आकार, संस्थान जितरण, जन्म प्रवास, मृत्यु आदि का अध्ययन स्थान और काल के सदार्थ के करते हैं। प्रश्नुत कोण पा उत्तर प्रश्नेत के नीज़ित्स जित्ते अमेठी की जनसांक्रितकी विशेषकाओं के भीगोनिक विस्तेषण पा जामारित हैं। विसर्व जागपद की जनसंख्या के आकार, संस्थान, विसर्व जागपद की जनसंख्या के आकार, संस्थान, विसर्व जागपद की जनसंख्या के आकार, संस्थान, विसर्व जागपद की जनसंख्या कें आकार, संस्थान, विसर्व जागपद की
Year of Publication	Dec. 2022	बा विश्लेषण प्रस्तुत किया गया है।  [D]  कियों संबोध जनपद के लिए जनसंख्या जनगातीय अध्ययन अरकम महत्वपूर्ण होता है, बयोंकि इसके द्वारा क्षेत्र के आर्थिक सामाणिक राजनीति तथा सरक्रिक जो कि
ISSN	2454-5503	प्राचार प्रतार प्रदेश को नवीन फिला है। इसका राठन 10 जुलाई 2010 में जातर प्रदेश के 72 में जिले के क्या में हुआ। अनेदी गणपप में सुन्द ने साहतीर और । विकास खार है। यह जनपद अपर गंगा मैदान के पूर्व भाग में स्थित है। जिले के समुद्र तार से आना के पूर्व भाग में स्थित है। जिले के समुद्र तार से आना फंपाई 1901 25000770 2504 भाग में स्थित है। जिले के समुद्र तार से आना फंपाई 1911 मेंटर हैं। अमेरी का सुक्र से भौगीरिक्त के अस्ति । 1911 मेंटर हैं। अमेरी का सुक्र से भौगीरिक्त के अस्ति ।
Link of the recognition in UGC enlistment of the Journal		लगरमा 2329.11 वर्ग विस्तोमीहर हैं. जो उसाद प्रदेश के जुल कोकबल जा मात्र 0.05 प्रतिकात है। वर्ग उसाद प्रदेश की जुल जनसंख्या का 0.05 प्रतिकात निवास वारती है। इसाई उसाद प्रतिकार उसाद में केंद्राध्याय, दक्षिण में प्रतापाय, प्रतिकार वर्ण की मात्र की दस्कीय प्रतिवार सर्वाती प्रतिकार वर्ण की मात्र की दस्कीय प्रतिवार सर्वाती की अपनाय की दस्कीय प्रतिवार सर्वाती की उसाद प्रदेश की दस्कीय प्रतिवार सर्वाती की उसाद प्रतिकार में प्रतिकार प्रतिकार को निवास प्रदेश की दसकीय मृद्धि प्रतिकार को निवास को उसाद प्रदेश की दसकीय मृद्धि पर अपनाय की दसकीय प्रतिकार के जिल्हा को अधिक प्रतिकार की उसाद प्रतिकार की दसकीय प्रतिकार को जिल्हा की अधिक प्रतिकार को जिल्हा को अधिक प्रतिकार की उसाद की दसकीय प्रतिकार के जिल्हा की अधिक प्रतिकार की अधिकार की उसाद की दसकीय प्रतिकार का प्रतिकार की प्रतिकार की अधिकार की उसाद की दसकीय प्रतिकार का प्रतिकार की अधिकार की अधिकार की उसाद की दसकीय प्रतिकार का प्रतिकार की अधिकार की अधि
Name of the Author	Satendra Kumar Singh	New Man International Journal of Multidisciplinary Studies (NMIJMS) ISSN: 2348-1390  10.  सामुदायिक विकास खण्ड भेटुआ(जनपद अमेठी) की जननांकीय विशेषता
Title of the Paper/Vol./No./ Page	Samudayik Vikaskhand Bhetuwa ki Jannankiya Visheshta	सरीज कुमर सिंह (बीच द्वात्र करिया विश्वविद्यालय) <b>डा० ए० राजसेखर</b> (असिस्टेट ग्रोफेसर कलिया विश्वविद्यालय रायपुर) प्रस्तावना:-
Department of the Teacher	Geography	किसी बोब के लिए अनसंख्या या जनमंकीय विशेषकाओं का अध्ययन आय्यन मारवपूर्ण होता है, क्योंकि इसके ग्राटा हो ग्रम उस क्षेत्र के जारिक, समाविक, राजनंतिक तथा सांस्कृतिक गीतनीतता का आकरन करते हैं। किसी बेच विषय में एक निविकत अवधि में नियास करने वाले लोगों की संख्या में होने वाला चरिवर्तन जनसंख्या गय्यानमकता कहताता है। यह परिवंतन सकारायक को सो सकता है। वालाव में विश्वी क्षित्र की जनसंख्या विशेषकाओं के अन्तर्गत कम उस क्षेत्र की कुल जनसंख्या,जनसंख्या वृद्धि
Name of the Journal	Newman ( international Journal of the Multidisciplinary Studies)	दर,सक्षरता,लिंगानुपात नरभन्त्व आदि का विश्लेषण करते हैं। प्रस्तुत शोध पत्र में इसी सन्दर्भों में अध्ययन क्षेत्र की जननांकीय विशेषकाओं का मीगोतिक विश्लोषण किया गया है। <u>अष्यपन का अपूरेशा-</u> प्रस्तुत अध्ययन का मुख्य उद्देश्य शोध क्षेत्र की विश्लत तीन दक्षकों की जनसंख्या में हुए परिवंतन का विश्लेषण करना है, जिससे हम आगार्या बच्चों में विश्लास खण्ड की जनसंख्या नियोजन के सामने आने वाली चुनीतियों के लिए के उपयुक्त रणनीति बना सकें।  अष्ययन का विशेष तन्त्र ⊱
Year of Publication	Sep. 2022	प्रसुत्त अध्यवन विकास खण्ड की विकार तीन दशकों (१६६६,२००),२०३१) की जनगणना आकरों के विकासण पर आधारित है। स्पर्ट है कि प्रमुत्त शोध में विकासणात्मक विविधान का प्रयोग किया गया। अस्परन सेक:- भेटुआ विकास खण्ड अमेडी जनपद का एक समुद्राधिक विकास खण्ड है। यह जनपद अमेडी के अमेडी तक्षसील के असमर्गत आने वाते चार विकास खण्डों में से एक है। इस विकास खण्ड की उत्तरी-पूकी सीमा का निर्धारण सुत्तरानपुर जनपद दक्षिणी सीमा का निर्धारण मादर विकास खण्ड तथा अमेडी शहसील जबकि परिचर्गा सीमा का निर्धारण गौरिएंग तथा शाक्षण्ड विकास खण्ड की सीमा कार
ISSN	2348-1390	होता है। प्रस्तुत अध्यापन होर का बुद्ध भौगोशिक सेक्स्ट १६.६५ वर्ग किसी है। २०११ की कराणना के अनुसार इस विकास की बुत जनसंख्या ६६५२० थी जिसमें २८३८० मीहलाए और ४८५४० पुरुष है। इस क्षेत्र में अनुसूचित जाति तथा जनजाति की जनसंख्या इमाशः १६५४४ तथा १४ है। सामुयोधक विकास खण्ड मेटुका में कुत छः न्यायर्थवायते कोरारो होरताह, पत्थिम दुआरा, वर्रद याजी, अपनेपापसे, चेटुआ
Link of the recognition in UGC enlistment of the Journal		तथा गैरिकपुर है। इन न्यापरेवायती के अन्तर्गत ७१ प्राम पंचापते आमित है। धरई मात्री तथा गैरिकपुर प्राप्तेचावती की संख्या के आधार पर सबसे बढ़ी न्यापरेवायती है। जिनके अन्तर्गत संतर्गत प्राप्त पंचापते आधार पर सबसे बढ़ी न्यापरेवायती है। जिसके अन्तर्गत पांच प्राप्त स्वाप्त है। विकास खण्ड की समी न्यापरेवायती के संत्रमत, बुत्त जनसंख्या, दश्कीय वृद्धि रत तथा जनावनाव को तातिका ०१ में प्रदेशित किया गया है। जिससे खेळवल को दृष्टि से अपनीपांची सबसे बढ़ी न्याप पंचापत है। जस अव्यापन खेत की २५०३७ जनसंख्या निवास करती है। जनसंख्या की दृष्टि से भी यह इस विकास खण्ड की सबसे अद्री न्यापरंचायत है। जबकि परिवास करती है। जनसंख्या की न्यापरंचायत है, जबकि परिवास करती है। जनसंख्या की दृष्टि से भी यह इस विकास खण्ड की सबसे अद्री न्यापरंचायत है, जबकि परिवास करती है।
		तालिका ०५ विकास खण्ड मेटुआ, न्यायरावायती का कुत केम्फल, कुत जनसंख्या, इत्रकीय वृद्धिरा तथा जनसंख्या बनाय
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27.	Name of the Author	Dr. Naveen Kumar Vishvakarma
	Title of the Paper/Vol./No./ Page	Mulk Raj Anand's Untouchable: Exploration of the Psyche
	Department of the Teacher	English
	Name of the Journal	Shodh Dristi
	Year of Publication	2022
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28	Name of the Author	Dr. Puspa Baranwal
	Title of the Paper/Vol./No./ Page	Swadheenta Sangram aur Mukticheta Nirala ka Kavya, 159-166
	Department of the Teacher	Hindi

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## stulk Raj Anand's Untouchable: Exploration of the Psyche

Dr. Navven Kumar Vishwakarus Austrant Professor, Department of Roglach, Batteries Degree College, Lalgary, Raebandt (U.P.)

which Eng drived is Unemakable (1933) is a firerature of protest and remotionest and in it is as the companies for the power and the those traditive people, private organics he impactical door as them, expenses he resemined at their played by the energy the reference, speaker, and energy of their freeze decidence, that it is all the result of the impactice and explanation in which they have been relieved by a disease and inferential sections of a first of the protect and inferential sections of the movel. Annual beas and a expense are present against the inhumins course spream. Bubble and adopted assurement of his voide, position, in one occity, he response so humblinus, inpastice, build and a move the expenses the first vertice, the contract of the result is to the expense of the protection of the expenses of the expe

Keyswerds: Psychology, Stream of Commonueues, Social injustice, Self-realization and social realization.

The Indian English novelets of International recognition Mulk Raj Anand, R.K. Narayan and Raja Rao contributed richly in the development of Indian English wettings with Indian ethos and Indian sensibility. It is the fact that literature is a social product, Neofless to say that growth and development of a writer is conditioned by social structure, social vadors, along with the responses to the receives from society according to their social relative social vadors, along with the responses to the same society according to their social strain and assigned roles. Whereas R. K. Narayan holds a unique place for his social realization, Raja Ras for his spiritual consciousness, Mulk Raj Anand through his world of words is best known as vosce of voincless. To his credit he has written novels. Untouchable (1935), Coolie (1936), Two Leaves and a Bud(1937), The Village Across the Black Waters (1940). The Sword and the Sickle (1942), — and the much acclaimed Private Life of an Indian Private His aubbiographical novels—Seven Summers (1950), Morning Fase (1968), which won the National Academy Award. Confession of a Lover (1972), and The fluible (1935). In all novels his protagonists are the people who suffer in their whole either due to classes or caste. Their plight finds very poignant expression through the dexterous presentation of the novelist. His novels deal with some of the most glaring social evils like untouchability and exploitation of poor labour classes who are doomed to suffer as they are poor and people are victim of inhumanity. Vivid account of India's diamal poverty and wretchedness are thematic structure of his creative genuis. Through his novels Anand is successful in arousing social consciousness among the reader with the help of pathetic scenes injustice, inhumanity and casely. His is the novel classes because he not only denounces ocial evils into inhumanity and casely. His is the novel of protest be

# Teacher Hindi Anusheelan Name of the Journal Year of Publication 2022 **ISSN** 2249-930X Link of the recognition in UGC enlistment of the Journal

# स्वाधीनता संग्राम और मुक्तिचेता निराला का काव्य

खाँ० पुष्पा वस्तवाल

1851 का स्वाधीनता संग्राम घोषित तीर पर मले ही विफल हो गया था परन्तु इसके प्रगाव ने निरंतर भारतीय जीवन मूल्यों की विरासत को सीचते हुए उसे उत्तरोत्तर गति और तेज प्रदान करने में बढ़ी भूमिका निगाई। समूचा हिन्दुस्तान आजारी की कामना में कृतसंकल्प हो उठा था। फिर मला जीवन को गिंव देने वाला साहित्य केने अहता रहता। सूर्यकान्त त्रिपाती निराला छायायाय युग के ही नहीं, अपितु अधुनिक हिन्दी कविता के सर्वाधिक सशक्त, सर्वेतक और प्रोढ़ प्रतिमा के धनी किये रहे हैं। यह संक्रांतिकाल या जब एक तरफ राजनीति के क्षेत्र में गांधीवादी दर्शन और क्रांतिकाल या जब एक तरफ राजनीति के क्षेत्र में गांधीवादी दर्शन और क्रांतिकाल वा जब एक तरफ राजनीति के क्षेत्र में गांधीवादी दर्शन और क्रांतिकाल या जब एक तरफ राजनीति के क्षेत्र में गांधीवादी दर्शन और क्रांतिकाल या जब एक तरफ राजनीति के क्षेत्र में गांधीवादी दर्शन और क्रांतिकाल या जब एक तरफ राजनीति के क्षेत्र में गांधीवादी दर्शन और क्रांतिकाल या जब एक तरफ राजनीति के क्षेत्र में गांधीवादी दर्शन और क्षांतिकाल या जब एक तरफ राजनीति के क्षेत्र में गांधीवादी दर्शन का प्रवादी का वा करना न होगा कि प्रसाद पंत, निराला, महादेवी इन बारों कियों में अपने समय की सबसे ज्यादा पठक और सुक्ष निराला जी में ही थी। स्वादीनता आन्दोलन की विरासत के रूप में सर्वतानुवी मुक्ति की कामना निराला जी ने काव्य के मध्यम से की। उनकी पुत्र वारणा थी कि मुक्त काव्य कमी साहित्य के लिए अनर्वकारी नहीं होता. किन्तु उससे साहित्य में एक प्रकार की स्वादीन बेता फैलती है जो साहित्य के क्षांत्र विराला के प्रताल विराल के मूल काव्य मूल से साहित्य में एक प्रकार की यह महरी आबुलता है किये के आल विराल का काव्यात्मक विकार के मूल स्वादी है कि निराला के प्रवाद काव्यात्म पूर्वी की कियों से लेकर प्रतोकितित जीवन का विष बुझा हुआ है तक उनका काव्यात्मक विकार के मूल करता है। यह कहना महाचार में है कि निराला के प्रवाद विराल काव्यात्म के कियों से लेकर प्रताकित का प्रताल विज्ञ का स्वादी की मुक्त के मी साह्य प्रताल विवार की मुक्त के की तत्मा इन्तेन का विक् मान्य की साह्य प्रताल की मुक्त की है। मन्त्र की कियों के मान्य में के कियों के मिता की मुक्त की कियों है। मन्त्र कर के कावता की मुक्त करने के कावता की मुक्त करने के कावता की मुक्त की तर के कियों के मान्य में अपने करने के

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पीयर रिव्यूड/यूजी.सी. केयर लिस्टेब

	Name of the Author	Dr. Puspa Baranwal	
- 1	Title of the Paper/Vol./No./ Page	Theth Baiswara Ka Thaath,22, 38-39, 131- 136 , 159-166	उंठ वेंसवारा का ठाठ  ्यों। पुणा मरनवाल  प्रयोग के मा मा मानन निम्न इतिहास है। के मीनद महामा है के मीनद महामा है। के मीनद मान है। के मीनद मान है। के मीनद मीनद मीनद मीनद मीनद मीनद मीनद मीनद
- 1	Department of the Teacher	Hindi	्या के पात त्रावकारीय स्थाप करेंद्र है प्राथमिक का सुर्व विकार , में मेंच्या और की की पात प्राप्त करेंद्र है । अने स्थापिक मान के प्राप्त के किया की है । अने का पहल्दीर का प्राप्त की संबंधित के की है । अने प्राप्त की पात करना करेंद्र की की की है । अने प्राप्त की पात करना करेंद्र की की की है । अने का प्राप्त की की की पात की प्राप्त की की है । अने प्राप्त की पात करना कर है । अने का निर्माण की
	Name of the Journal	Kala Vasudha (pees reviewed)	अपना के अपन पर प्रतिकृत विवासियों के प्रतिकृत विवासियों के प्रतिकृत कि प्रतिकृत के प्रतिक
,	Year of Publication	2022	प्रशासन् क्षण क्षण क्षण क्षण क्षण क्षण क्षण क्ष
	ISSN	2348-3660	वंशी आती है. विश्वास अवसार और राज्या अंद विश्वास है। इसा ही नहीं इस संदे ने अंद पार्चित ही आहात की सहस्ता है अपने के स्थाप अपने की किए प्राणीय किया है। मुख्य पार्चक है आहात है अपने हैं। मुख्य पार्चक है आहात है अपने के स्थाप है अपने अपने किए स्थाप है अपने अपने किए स्थाप है अपने अपने किए स्थाप है अपने के स्थाप है अपने के स्थाप है अपने अपने किए स्थाप है अपने अपने किए स्थाप है अपने के स्थाप है अपने अपने किए स्थाप है अपने अपने किए स्थाप है अपने किए स्थाप है अपने अपने किए स्थाप है अपने अपने किए स्थाप है अपने किए स्थाप है अपने अपने किए स्थाप है अपने के स्थाप है अपने अपने किए स्थाप है अपने अपने किए स्थाप है अपने अपने किए स्थाप है अपने किए स्थाप है अपने अपने किए स्थाप है अपने अपने किए स्थाप है अपने किए स्थाप है अपने अपने किए स्थाप है अपने अपने किए स्थाप है अपने किए स्थाप है अपने अपने किए स्थाप है अपने के स्थाप है अपने अपने किए स्थाप है अपने अपने अपने अपने अपने अपने अपने अपने
1	Link of the recognition in UGC enlistment of the Journal	https://www.Kalavasud ha.com	क सराव्य भारत का क्यांतिक कारणार्थि है तथा नार्यों के दिवस आपन कर नार्यों को दिवस की है। की ने सराव्य मुकार के शांकियों की भेरती है। राजा शांतिकारक (प्रची कारणार्थिक के कारणार्थ्य) है। राजा शांतिकारक (प्रची कारणार्थ्य) के कारणार्थ्य के लिए कारणीर्थ्य की नामुक्त है नार्यों में केंद्र के तथा कि किन्स कारणार्थ्य के की की होंगे तथा तथाना के किरणा कारणार्थ्य के की नार्यों को तथान के किरणा कारणार्थ्य के की
			कवा संसूधाः भुजाई-दिसम्बर (संयुक्तांक), २०२२
]	Name of the Author	Dr. Puspa Baranwal	क्ता संसुधाः सुनिई-रिशान्स (संसुकान), 2022
,	Name of the Author  Title of the Paper/Vol./No./ Page	Dr. Puspa Baranwal  Swadhinta Andolan ki Virasat Aur Nagarjun, 25,4, 112-117	स्वाधीनता आंदोलन की दिरासत और नागार्जुन ्र जा. पृथा बननाल 15 अगस्त, 1947 मारत की आबादी की समर्थन देना बड़ा उदाहरण बन गया। राजनीतिक
]	Title of the	Swadhinta Andolan ki Virasat Aur Nagarjun,	स्वाधीनता आंदोलन की विरासत और नागार्जुन  उडा. पृथ्य वरनवल  15 अंगरत, 1947 मारत की आजादों की समर्थन देना बढ़ा उदाहरण बन गया। राजनीविक ऐतिक्रासिक तारोख है जब देश ने महियों की गुलायों की आंदोलनों के साथ रचनात्मक करवेश मी साथ यनते रहे, तोहकर मुस्लिकामी चेतना की करतेब किया जारतम में इस अमीर सबय को प्राय करने के सुनिवीजित सकर की स्वावनकन आदि आंविक गुलायों से मुंकि वितान के
	Title of the Paper/Vol./No./ Page  Department of the	Swadhinta Andolan ki Virasat Aur Nagarjun, 25,4, 112-117	स्वाधीनता आंदोलन की विरासत और नागार्जुन  ्र डा. पृथ्म बरनाल  15 अगल, 1947 बारत की आजादों की ऐतिकसिक तारीक है जब देश ने सरियों की नुलायों को गोरकर मुख्यिकांनी केला को स्वतंत्र किया गास्तव में इस अमीर त्वय को प्रान्त करने के सुनियोंनिक सम्पन्न के स्वार रचनात्मक करवेश्वम की साथ पति रहे, अमीर त्वय को प्रान्त करने के सुनियोंनिक सम्पन्न की गुरूआत 1857 की जाति से आरम्भ की पुत्की जिसे प्रथम स्वोधीनत आन्दोलन के नाम से पुक्ता गामा। इस महान अधीनत ने अपनी विरान्त में देश को कई महत्वपूर्ण राष्ट्रीय परस्पाय और जीवन मुना दिए, जो
	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name	Swadhinta Andolan ki Virasat Aur Nagarjun, 25,4, 112-117  Hindi  Sahity Bharti (U.P. Hindi Sansthan	स्वाधीनता आंदोलन की विरासत और नागार्जुन  ् वा. पृथम बरनाल  15 अगस्त, 1947 मारत की आजावी की ऐतिकसिक तारीक है जब देश ने महिर्म की नुलागी की तोरक मुक्तिकारी केला को स्वतंत्र किया जास्तव में इस अमीर त्यान की महिर्म की मुक्ति की मार की स्वतंत्र की मुक्ति की मार की स्वतंत्र की मार की मुक्ति की मार की
	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal	Swadhinta Andolan ki Virasat Aur Nagarjun, 25,4, 112-117  Hindi  Sahity Bharti (U.P. Hindi Sansthan Lucknow)	स्वाधीनता आंदोलन की विरासत और नागार्जुन  ्र डा. पृथा बरनाल  15 अगस्त, 1947 भारत भी आजादों की ऐतिक्रसिक तारीम है जब देश ने सहियों की नुलायों को तोड़कर मुक्तिकायी केरना को करते किया जास्तव में इस अमीर सबय को प्रान्त करने के सुनिक्रीचा सफत को मुस्आत 1857 की क्रांति से आरम्म हो चुसी थी, जिस प्रथम स्वाधीनता आन्दोलन के नाम में पुकरा गया। इस महान अधीनत ने अपनी विरासत में देक को कई महत्युमं राष्ट्रीय रस्पार्यों और तीवन मुखा दिए, जो स्वतमा आन्दोलन की माती वन चुसी है। इने साममें महत्युमं राष्ट्रीय रस्पार्यों की का पहली बार राज्यों और प्रथम को के किया ने की मिता ने दुक्के में स्वे भारत को बोहकर एक राष्ट्र का स्वरूप विकतित करने का प्रथस किया। पार्ट्रीय एकता को से पर राजनीतिक उदेश्य स्थापन विवास के स्वर्ध है। इन साममें सबसे बड़ी मात मह दिवाई

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31.	Name of the Author	Sheila Srivastava
	Title of the	MOLECULARQUAN
	Paper/Vol./No./ Page	TUM MECHANICS OF RAPID
		OXIDATION OF
		ACETAMINIPHEN
		BY SODIUM PERIO
		DATE AT ALKALINE pH, 50,
		1173-1180
	Department of the	Chemistry
	Teacher	
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	of the Journal	TODAY:
		PROCEEDINGS
	Year of Publication	2022
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32	Name of the Author	Surya Prakash Verma
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		Prominence of
		Coincidence in the
		Films of Charlie
		Chaplin and Buster Keaton
	Department of the Teacher	English
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The Illusion of Free Will and the Prominence of Coincidence in the Films of Buster Keaton and Charlie Chaplin

Surya Prakash Verma and Binod Mishra

Two great matters of silent ciscens—Buster Keaton and Charlie Chaptin, although from two different milicius, seem to be aware of the fact that it is the unconscious actions or the coincidences that contribute imminsely to whatever we become in our lives. Sam Harris, an American philosopher and neuroscientist, in his book Free [III] (2012), amountees that freedom of eboice-making is nothing more than an illusion. It is not only the choices that we make in our lives which are highly constrained, but also the consequences of these objects dipend on many other factors—visible or invisible. The present article looks into the coincidences portrayed in the films of Claphin and Keaton. The article establishes a proposation contrasting with the idea of freedom of oboke in Satte's Existentialism and offers a parallel between the idea propounded by Sam Harris in his book Free IIII and the philosophy of these two filmmakers. Buster Keaton's The Navigator (1924) and The Gimeral (1926) while. Charles Chaplin's The Chapting (1921) and Modern Times (1936) are the films that have been examined in the article as primary texts for drawing the conclusion.

Keywords: Illusion of Free Will, Coincidence, Charles Chaplin, Buster Keaton, Silent Comedy.

Introduction

What if the voice of Charles Spencer Chaplin's mother had not "cracked during the Jack Jones song" (Stassi, 2012, p. 39), on the stage when he was five? Or, what if Mack Sennett had not suggested, as Chaplin has mentioned in his autobiography—put on a concely-reakerp. Anything wild in [17] (1964, p. 145). The former incident held Chaplin to act for the first time before the audience while the latter gave birth to his inonumental. The Little Tramp screen persona. Is it not that more such coincidences shape our life? A formous university teacher once claimed. My birth is more coincidence: The claim, it can be argued, was not illogical. Most of the important things in our life often occur without any of our conscious efforts. The existential approach of life implit have provided us with the illusions of five will, but it does not necessarily play a prominent role in shaping our existence. Sam Harris points out the problems of fixed only in his book Free Will:

Free will is actually more than an illusion (or less), in that it cannot be mude conceptually coherent. Either our wills are determined by prior causes and we are not responsible for them, either they are the product of chance and we are not responsible for them. (Harris, 2012, p. 18)

Name of the Author	Surya Prakash Verma	
Tid Cd	TIL D IV	The Politics of Success: Unravelling the Streaks of 'Cricket'
Title of the	The Politics of Success:	in Aravind Adiga's Selection Day
Paper/Vol./No./ Page	Unravelling the Streak	Binod Mishra, Ph.D., Professor of English
	of Cricket in Aravind	Surya Prakash Verma Ph. D., Scholar
	Adiga's Selection Day	Dept. of Humanities and Social Sciences Indian Institute of Technology
		Roorkee (Uttarakhand), India. mishra.binod@gmail.com* surya2145536@gmail.com*
Department of the Teacher	English	Abstract  Aravind Adiga's ocurre is characterized by his satirical portrayal of the everyday realities
	Litaramy Vaina	which inform the lives of the denixens of modern Indian society. Pilloried for his depiction of India, in his own terms and the consequent trenchant criticism. Adiga's pen continues to spell.
Name of the Journal	Literary Voice	the horrid realities which are otherwise encountered by everyone without realizing how these have been ingrained into our psyche. The present paper focuses on his novel, Selection Day (2016) to explore the crude reality that the behind the gluonous game of cricket. The game that seems to have coloured the entire world is not devoid of the materialistic designs hanging like an Albarross around the nocks of those who play, underplay and weeplay. The puper also exomines how the glitter, resulting out of the performance of players, tarnishes the psychological uptivinging which sunts individual freedom and dreams. Keywarks: individual freedom, malaise, human psyche, satir, game of cricket
Year of Publication	2021	Anavind Adiga's entry into the world of fiction through journalism has provided him
		with the advantage of comprehending varied numees of the ills that assail Indian society by unravelling the undernable truths lying behind instant fame and flights to lustrous life. His
		third novel, Selection Day (2016), with the backdrop of cricket, negotiates with several issues ranging from ambition to obsession, resulting in unknown fears affecting the lives of two
ISSN	22774521	promising cricketers who suffer the ignominy and anguish of all sorts. It is not the first time that Adiga tends to explore the angst and actions of the marginalised individuals. The
1551	22774521	sufferings of individuals, in the quest of achieving new Indian dream, have been one of the most prominent aspects of Adiga's The White Tiger (2008) also. "In this respect, Balram is a
		subaltern figure of satirical exaggeration, vilifying the normative codes of morals and ethics through his metropolitan hypocrisy, nourished by the exuberance of the New India"
		(Detmers, 2011, 543). What distinguishes Selection Day from all other novels of Adiga is how the game of cricket, which "for most Indians is much more than a game" (Majumdar and
		Bandyopadhyay, 2004, 1450), plays a prominent role in regulating the psyche of people in general and the behaviour of players in particular. The setting of Selection Duy happens to be
		in a space where everything is measured in terms of loss and gain; success and failure; fame and obscurity. Kamila Shamsie acknowledges Adiga's portrayal of an absolute materialist
Link of the recognition in		regime in these words: "At the end, there was only one question I wanted answered: does Manju love cricket? [] It is always there, drowning out everything, even love" (Shamsie
UGC enlistment of the		2016). Adiga is conscious of the complexities of modern life manifest in the lust for power.
Journal		10
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Name of the Author	Kundan Kumar	
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Name of the Author	Kundan Kumar	Sino-Indian Border Disputes: Issues and Challenges
Name of the Author	Kundan Kumar	Kundan Kumas
Title of the	Sino-Indian Border	Kundan Kumar Department of Defence Studies Baiswara Degree College, Lalganj, Raebareli
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35.	Name of the Author	Kundan Kumar	
	Title of the Paper/Vol./No./ Page	Current relations between India and Pakistan	भारत पाकिस्तान के वर्तमान संबंध
	Department of the Teacher	Defence Studies	बर्तमान में पाकिस्तान को जो भारत विरोध मंदि है इ उन्होंसानीय सुधार की उन्मीय नहीं को जा सकता करीह को अपने जन्म से तीकर आज तक भारत के मारी अपने सकत को नहीं स्वाम है । उत्तरी भारत के मारी जमने नक्काक क मार्गाककका दिकारित कर रखी है उससे पाकिस्तान की हकता हो परिशासित होती है। अपने करता से एक कमा की
	Name of the Journal	security charioteer	चालिकार में तिया ज्ञार भारत विशेषों दीचा अध्याय हुए चुँचम कुमार प्रशास के प्रशास के ताथ आहार विशेष कर के आंकरित जोनेकार केवा अध्यायन विश्वास विकास भीतिक वालक कार्यक्र केवा कर सामा कि ताथ केवा कार्यक्र केवा कार्यक्र विकास अध्यायन विश्वास
	Year of Publication	JanJun. 2021	प्रकारों के क्यानार, जाती करेती अध्या सीमा पर पुनारे हैं। प्राणि गोतिकिरियों में तिकार रहा दे कि प्रकार निकार कर है कि क्यानीरी आर्थकातिक्यों के कि क्यानीरी आर्थकातिक्यों के कि अपना विकार क्यानेर आर्थकातिक्यों को बहु अपना विकार क्यानेर कारी पहिला विकार क्यानेर कारी पहिला विकार क्यानेर कारी की अभिकार दे रहा पहिला में दे का प्रकार कारी की अभिकार दे रहा पहिला क्यान कि स्वालिक क्यानेर की में की अभिकार दे रहा पहिला क्यान की स्वालिक क्यान आरोकी गुणी को में की
	ISSN	2394-3939	का चीर विरोधी है। सेपुक्त राख है सेप की एक रस्ट में भी कहा गया है कि परिकाल अपनी कीरिया संस्था
	Link of the recognition in UGC enlistment of the Journal		के लायान में बंबार आनंकी संप्रतालें के सेवान कर जाए-कार्यात संक्रिय पूरे पारत में विध्यसक कार्यावाहियां संस्थानित करता रहा है। ISSN: 2394—3939  UNIVERSAL SARATHI  BI-Annual Reference Studies  Bi-Annual Reference Studies  JANUARY-JUNE-2021  YEAR-8  VOLUME-XIV
36.	Name of the Author	Dr. B.K. Bhardwaj	International Research Journal of Human Resource and Social Sciences ISSN(O): (2549-4685) ISSN(Pr. (2394-4218) Impact Factor 5.414 Volume B, Issne 04, April 2021 Website. www.ancf.asia. Emsil : editoraartizgmail.com  A STUDY OF AEROBIC AND ANAEROBIC TRAINING TOWARDS KHO-KHO WOMEN PLAYERS
	Title of the Paper/Vol./No./ Page	A study of aerobic and anaerobic training towards kho- kho women players.	Dr. B. K. Bhardwaj, Associate professor  Baiswara P. G. College, Lalganj Raithareli  ABSTRACT  This study explores the effects of aerobic and anaerobic training on the performance and physical fitness of women players in Kho-Kho, a traditional busins upon Kho-Kho demands high levels of speed, agility, and endamnee, making it executed to develop both aerobic and anaerobic fitness components. However, limited scientific research foreign as specifically on the training
	Department of the Teacher	Physical Education	methodologies and physical filmen requirements of Kho-Kho players, particularly woman athletes. The study aims to address this research gap by conducting a structured training program involving aerobic and amarchitic reservices for a group of female Kho-Kho players. Physiological measurements, including VO2 max, lacture inevhald, heart rate, and body composition, will be assessed before and after the training intervention. Performance parameters such as speed, againty, endurance, and game-specific skills will also be evaluated through standardized texts and match
	Name of the Journal	International Research Journal of human resources and social sciences	simulations. The findings of this study are expected to provide valuable insights into the effects of aerobic and anserobic training on the physical fitness and performance of women players in Kho-Kho-Coaches, trainers, and sports accretions can utilize these findings to design evidence-based training programs that optimize the capabilities of formite Kho-Kho players. Moreover, the study aims to contribute to the development and advancement of women's Kho-Kho at various competitive levels. By enhancing the understanding of training methodologies and physical fitness.
	Year of Publication	2021	entiancements specific to women athletes, the study promotes gender equality and inclusivity in sports.
	ISSN	23499-4218	Keywords - Aerobic training, Anaerobic training, Kho-Kho, Womenplayers, Fitness INTRODUCTION  Physical fitness and training are crucial factors that contribute to the success and performance of athletes in various sports. In the case of Kho-Kho, a traditional Indian sport, the physical demands
	Link of the recognition in UGC enlistment of the Journal		© Association of Acadegnic Researchers and Faculties (AARF) A sharely India-Blind Peer Royal of Informational Social Communities  Page 188

37.	Name of the Author	Dr. Puspa Baranwal	
			100UE25 10U-4 80"ACT- 8:00"73T2 (8:00-3454-8223) ([27]\$10]00(202)
	Title of the Paper/Vol./No./ Page	Samakaleen Rangmanch: Prayog- Sarthakta Ke Kuch Sawal,25, 4, 86-88	अरमामानेत रामाव प्राचेनकीय को संबंधिका के कुछ कारत की उनके संस्थात है। जिस के कार कार की की कार कार की की कार कार की की की कार की की की कार की
	Department of the Teacher	Hindi	भारते ने केविन की पार्ट के भी तो अपना में केवल के बात में कार
	Name of the Journal	Shodh Rityu (peer reviewed	के सामित के अब 4 पान किस्तीय हुन अम अपूर्ण के और (अस्ति के पान
	Year of Publication	2021	का (का का क
	ISSN	2454-6283	विवार है कि प्राप्त माना है जा पति में स्वास्तार से पुरुष्कि में स्वास्त्र की अनुमानिक किया के पति है किया समान के साम माना के लिए कहा अपने के पति के माना माना के नाएक में जातान के माना के मिलान के माना माना बाद में रही है को में पति को माना के माना कैने मिलाना के मीता के माना को ने नाम माना के माना माना माना माना में माना में माना में माना में माना में माना माना माना माना माना माना माना मान
	Link of the recognition in UGC enlistment of the Journal	www.shodhritu.com	कार भर्मा है हमा जिल के राज्य कर वर्ष के बेच माना करनेता कोर किया विवास के कार कार के बात करने में क्षेत्र के बात करने में करने पूछा हमा है अमेर हमें कार कार के बात करने में क्षेत्र के बात करने में क्षेत्र के बात करने में कार कार कार किया है के कार कार की कार कार के कार कार के कार के कार के कार के कार कार की कार कार के कार कार कार के कार
38.	Name of the Author	Sheila Srivastava	CHEMICAL KINGGIGS AND CATALYSIS  Kinetics and Mechanism of Rapid Oxidation of Acetaminophen by Sodium Periodate in the Presence of Control
	Title of the Paper/Vol./No./ Page	Kinetics & Mechanism of Rapid oxidation of Acetaminophen by sodium periodate in the presence of catalyst 95(6),1143-51	Madin Gupta* Anothe Srivestava*, and Shells Srivestava*, and Shells Srivestava*  *Prepared of Communi, University of Lashrow, Lashrow, University of Lashrow, Community of Community Community (Serversity of Lashrow), Lashrow, University of Community (Serversity of Lashrow), Lashrow, University of Community (Serversity of Lashrow), Lashrow, Lash
	Department of the Teacher	Chemistry	New points and account of the product of the produc
	Name of the Journal	Russian Journal of Physical Chemistry A	Increasing places in the second process of the control of the cont
	Year of Publication	2021	and inactivation of surprises and these findings have been interpreted on the basis of stated as periodate on the surprises and the periodate on the surprises of the periodate on the surprises of pain. There are a member of system groups of analgesia. Actaminophers is well-known any that finds widerpread applications in plantacentical industry. It is also used as an intermediate for pharmaceunical industry. It is also used as an intermediate for pharmaceunical industry. It is also used as an intermediate for pharmaceunical industry. It is also used as an intermediate for pharmaceunical industry. It is also used as an intermediate for pharmaceunical patricular to the pharmaceunical patricular to the pharmaceunical pharmaceunical pharmaceunical industry. It is also used as an intermediate for provides a precise understanding of the overall mechanism and a new printing strategy vising soliton provides an interminism based on the experimental reaction into the approach of the experimental reaction into the approach on the experimental reaction into the experimental reaction in the experimental reaction in the experimental reaction in the experimental reaction in the experime
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	Name of the Author	Sheila Srivastava	A STATE OF THE PARTY OF THE PAR
	Title of the Paper/Vol./No./ Page	AThermodynamic & Comparative Study of Pharmaceutical Drug (Paracetamol) by Ir(III) and Pd(II) Catalysed Oxidation in Acidic Med.: Kinetic Model", 10(1), 22-34	JOHNAGO OF Applicable Chemistry  2021.10 (11.20-34 (International Year Reviewed Journal)  A thermodynamic and Comparative Study of Pharmaceutical Drug (Paracetamol) by Ir(III) and Pd(III) Catalyzed Oxidation in Acidic Medium (III (10.1); Kinetic Model  Roman Patel <sup>3</sup> , Shaitech Kuman <sup>3</sup> , Arxind Kuman Panday <sup>3</sup> ind Shelia Srivadava <sup>3</sup> 1 Department of Applied Chemistry in RA. O. Lasimov U.P., Prints 2. Department of Employ Prints Contil College, Rancou, U.P., Prints 2. Department of Continuity of College, Rancou, U.P., Prints Randows (10.1) (20.2) (20.2)  ABSTRACT  4 Comparative Analy, of Phormaconical Arma Theorem 1000 (2010) and Pd(II) catalysed academic
	Department of the Teacher	Chemistry	of compromises a trained of Phinomac protected drug Phinomach by Sell 20 and Fell 1 candidation in marking (FEO 2), at 3.5 c. d. 4.7 c. b. v. measures, occurred at the the promotion of parameters occurred at the contract of parameters occurred at a managery for homoscie loss. Exemberry eyidentum it market and man obtained as the attained promotion of parameters of parameters of the contract of contract and parameters of the contract of parameters of the contract of parameters of the contract of parameters of the contract occurred by the contract of the contract of parameters of the contract of the c
	Name of the Journal	J. APPLICABLE CHEMISTRY	with respect to Procurations). The values of rate constants observed at different temperatures (20 in 45°C) were attitude to standardise the attendant procuration. Of contractions and write in each have been identified at multi-invalidation production of the resources. Four life machineries of programs which does be recognized with the Marriers, Macchinery, and product of the resources. The rest life has been derived from columnal desired.
	Year of Publication	2021	Graphical Alternor
	ISSN	2278-1862	Account Manual M
	Link of the recognition in UGC enlistment of the Journal		Keywords: Kessus, [ettl] (threads, Petl]) obtained statemen, Percentual, Percentual, Percentual, Solida median.  INTRODUCTION  The transition metal calcipated remains are impercent for the channel, industry from born product and estimated point of view. Transition numb icos are faund to be good rately via and their completely and estimated point of view. Transition numb icos are faund to be good rately via and their completely.
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0.	Name of the Author	Dr. Puspa Baranwal	
0.	Name of the Author  Title of the Paper/Vol./No./ Page	Swadheenata Sangram Aur Mukti Chetna Nirala Ka Kavya,, 64,2,	स्वाधीनता संग्राम और मुक्तिचेता निराला का काव्य डॉंग पुष्पा बरनवाल 1857 का स्पाधीनता संग्रम घोषित तौर पर भले ही विकल हो गया था परन्तु इसके प्रमाद ने निरंतर भारतीय जीवन मूल्यों की विरासत को सीचते हुए उसते
0.	Title of the	Swadheenata Sangram Aur Mukti Chetna	अर्थे पुष्पा वरनवाल 1857 का स्वाधीनता संग्राम घोषित तीर पर भले ही विकल हो गया था परन्तु इसके प्रमाव ने निरंतर भारतीय जीवन मूल्यों की विरासत को सीमते हुए उसे उत्तरोत्तर गति और केज प्रयान करने में बढ़ी मूमिका निमाई। सनुधा हिन्दुस्तान आजादी की कामना में कृतसंकट्य हो उठा था। फिर भला जीवन को गति देने वाला साहित्य केसे अम्रुता रहता। सूर्यकाना त्रिपाठी निराला छायावाद युग के ही नहीं, अपितु आधुनिक हिन्दी कविता के सर्वाधिक समक्त, स्मेतक और प्रोड़ प्रतिमा के छनी
0.	Title of the Paper/Vol./No./ Page  Department of the	Swadheenata Sangram Aur Mukti Chetna Nirala Ka Kavya,, 64,2, 159-166	वर्षण पुष्पा बरनवाल  1857 का खाधीनता संग्राम घोषित तौर पर मले ही विकल हो गया था परन्तु इसके प्रभाव ने निरंतर भारतीय जीवन मूल्यों की विरासत को सैंचवे हुए उसे उससेतर गति और तेज प्रयान करने में बढ़ी मूमिका निमाई। समूचा हिन्दुस्तान आजारी को कामना में कृतसंकल्प हो उठा था। फिर मला जीवन को गिठ देने वाला साहित्य केंसे अहुता रहता। सूर्यकान्त विपासी निरासा छायावाद युग के ही नहीं, अपितु आधुनिक हिन्दी कविता के सर्वाधिक सशक, सम्बेतक और प्रोह प्रतिभा के धर्मी कवि रहे हैं। यह संक्रांतिकाल या जब एक तरफ राजनीति के क्षेत्र में गांधीवादी दर्शन और क्रांतिकारी विधारधारा चरम पर थी तो दूसरी तरफ साहित्य के क्षेत्र में छायावाद गांधीवाद दर्शन का पर्वाय बनकर स्थामीनता आन्दोलन के जीवन दस्तावेज के रूप में अपनी पढ़ बना रहा था। कहना न होगा कि प्रसाद, पत, निराला, महादेवी इन चारों कवियों में आपने समय की सबसे ज्यादा पत्कड़ और सृङ्ग निश्वला जी में ही थी। स्थामीनता आन्दोलन की विरासत के रूप में सर्वतीपुर्खी मुक्ति की कामना निराला जी ने काव्य के माध्यम से की। उनकी घुव चारणा थी कि 'पुक्त काव्य कमी साहित्य के लिए अनर्थकारी नहीं होता, किन्तु उससेत साहित्य में एक प्रकार की स्थामीन बेतना फेलती है जो साहित्य के कल्याण की मूल होती है।' चुक्ति की यह पहरी आखुलता है कर साहित्य के कल्याण की मूल होती है।' चुक्ति की यह पहरी आखुलता
0.	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name	Swadheenata Sangram Aur Mukti Chetna Nirala Ka Kavya,, 64,2, 159-166 Hindi	1851 का स्पाधीनता संग्राम घोषित तीर पर भले ही विफल हो गया था परन्तु इसके प्रमाय ने निरंतर कारतीय जीवन मूल्यों की विरासत को रीचते हुए उसे उत्तरीयर गति और तेज प्रयान करने में बढ़ी मूमिका निमाई। सनुमा हिन्दुस्तान आजादी की कामना में कुत्तर्सकरण हो उठा था। फिर मत्ता जीवन को गति देने वाला साहित्य केने अमुता रहता। सूर्यक्रणत विभागती निराता कायावाद युग के ही नहीं, अपितु आधुनिक हिन्दी कविता के सर्वाधिक सराक, सन्तेतक और प्रौढ़ प्रतिमा के धनी किये रहे हैं। यह संक्रांतिकाल या जब एक तरफ राजनीति के बोन में गांधीवादी दर्शन और क्रांतिकारी विभागता राज पर पर थी तो दूसरी उपक साहित्य के हेन में क्रांतावाद मांधीवाद दर्शन को प्रयाप पर पर थी तो दूसरी उपक साहित्य के के में मं भागावाद गांधीवाद दर्शन का पर्याय वनकर समाधीनता अन्दोतन के जीवना दस्तायेज के रूप में अपनी पंत्र नाम एक था। कहना न होगा कि प्रसाद, पंत, निराता, महादेवी इन चारों कियों में अपने समय की सबसे ज्यादा पत्रक और सुझ निश्चला जी में ही थी। सवाधीनता अन्दोत्तन की विरासत के रूप में सर्वतीमुखी मुक्ति की कामना निराता जी ने काव्य के माध्यम से की। उनकी धूव पारणा थी कि मुक्त काव्य कमी साहित्य के लिए अनर्वकारी नहीं होता, किन्तु उससे साहित्य में कर प्रकार की सवाधीन सेवता है की लिए अनर्वकारी की की तही होता, किन्तु उससे साहित्य में कर प्रकार की स्वाधीन सेवता है की साहित्य के काव्य माध्यास जूही की कली है वह कहना निताना सही है कि निस्ता के सुसा काव्य प्रता जूही की कली से तं करर पराविकारित जीवन का विष बुझा हुआ है तक उनका काव्यास्त्र कि काव्य एक सुदीर्थ आस्पसंधर्थ का परिणाम है। उनका बीतरफा विद्यास काव्य की मुक्त को लिखेब स्तर पर विद्यास्त्र का प्रवाद की साह्य में सुक्त की तितास है बीतरका उत्तर साहित्य की प्राप्त में मुक्त की तितास है वित्र इसी मुक्त की नित्र वस्त माधी के मुक्त की व्यापना में साव्य की तालाश है। वित्र साहित्य की प्राप्त के आपनिवेशिक स्वापीनता हासिल करना नहीं था वरन ने समुधी मानव का लिय हो साह्य की काव्य साहित्य की साह्यन में साहित्य करना नी साहित्य करना नी साहित्य करना की की किता के की की किता के बीत की
0.	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal	Swadheenata Sangram Aur Mukti Chetna Nirala Ka Kavya,, 64,2, 159-166 Hindi  Hindi Anusheelay (UGC Core listed)	वर्षण पुष्पा बरनवाल  1857 का स्वाधीनता संग्राम घोषित तीर पर भले ही विकल हो गया था परन्तु इसके प्रधाव ने निरंतर धारतीय जीवन मूल्यों की विवसत को सीचते हुए उसे उत्तरीतर गति और तेज प्रधान करने में बढ़ी मूमिका निमाई। समूचा हिन्दुस्तान आजारी की कामना में कृतसंकरण हो उठा था। फिर मदता जीवन को गति देने वाला साहित्य कैसे अध्ता रहता। सूर्यकान्त विभारती निराता छायावाद युग के ही नहीं, अपितु आधुनिक हिन्दी कितिता के सर्वधिक संशोत, सर्वत्यक और प्रोंह प्रतिशा के दर्मी किर्ते से कार्यकारी विभारता। चर पर थी तो दूसरी तरफ साहित्य के के के में छायावाद वार्यावाद
0.	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication	Swadheenata Sangram Aur Mukti Chetna Nirala Ka Kavya,, 64,2, 159-166 Hindi  Hindi Anusheelay (UGC Core listed)  June 2020	1857 का स्पाधीनता संग्राम घोषित तीर पर भले ही विकल हो गया था परन्तु इसके प्रमाय ने निशंतर मारतीय जीवन मूल्यों की विरासत को सीचते हुए उसे उत्तरीयर गित और तेज प्रयान करने में बढ़ी मूमिका निमाई। सनुमा हिन्युस्तान आजारी की कामना में कुतसंकरण हो उठा था। फिर मता जीवन को गति देने वाला साहित्य केने अपूता रहता। सूर्यक्रान विभाती निराता कामावाद युग के ही नहीं, अपितु आधुनिक हिन्यी करिता के सर्वाधिक सशक्त, समेतक और प्रीढ़ प्रतिमा के धनी किये रहे हैं। यह संक्रांतिकाल या जब एक तरफ राजनीति के क्षेत्र में गांधीवादी वर्यन और क्रांतिकारी विभारवारा चरम पर थी तो दूसरी उत्तर साहित्य के केन में कामावाद गांधीवाद दर्यन का पर्याय वनकर समाधीनता अन्दोतन के जीवन्त दस्तायेज के रूप में अपनी पंत्र बना पर्याय वनकर समाधीनता अन्दोतन के जीवन्त दस्तायेज के रूप में अपनी पंत्र बना पर्याय वनकर समाधीनता अन्दोतन के जीवन्त दस्तायेज के रूप में अपनी पंत्र बना की सहस्त्र के स्वाध ने मार्थ के साहस्त्र के स्वाध ने साहस्त्र के रूप में सम्राता अन्दोत्य में अपनी ताम की साहस्त्र के स्वाध ने साहस्त्र के साहस्त्र में सहस्त्र ने साहस्त्र की प्रतासत के स्वाध में साहता में साहस्त्र में साहस्त्र के कान निशासता जी ने काव्य के मार्थम से की। उनकी धूव चारणा थी कि मुक्त काव्य कमी साहित्य के किता के लिए अनक्वकार की साहस्त्र में एक प्रकार की स्वाधीन सेवना एंकती है जो साहित्य के कन्त्राण की सुत होती है। में मुक्त को यह पहली है कि निशासता के साहस्त्र के साहस्त्र में एक प्रकार की स्वाधीन सेवना है। कि उत्तर काव्य काव्य साहस्त्र के साहस्त्र क

41	Name of the Author	Dr. Ramesh Chandra Yadav	Journal of Advances and Scholarly Researches in Allied Education Vol. 20, Issue No. 2, April-2023, ISSN 2230-7540  Importance of the indian constitution's guiding principles for government policy
	Title of the Paper/Vol./No./ Page	Importance of the Indian Constitution's Guiding Principles for Government Policy,	Ramesh Chandra Yadav <sup>1*</sup> , Prof. Mahesh Shukla <sup>2</sup> <sup>1</sup> Research Scholar, TRS, College, APSU, Rewa, M.P.  Email-ramesh47ysdav@gmail.com <sup>2</sup> Professor, Sociology, T.R.S, College, Rewa, M.P.  Email- rasociology@gmail.com  Abstract - Directive Principles have been codified as part of the Constitutional Law precisely because their
	Department of the Teacher	20(2), 148 Sociology	scope extends beyond political democracy to include social and economic liberalism. They are put in place to serve as a "Instrument of Instructions for the Governance of the Country," with the hope that future lawmakers and administrations might learn from the procedent they create. It has a major place in the Constitution since it was crucial in guiding the State to create equitable economic and social circumstances for all Indians.  Keywords - Directive, Principles, Constitutional, liberalism, Governance
	Name of the Journal	Journal of Advances and Scholarly Researches in Allied Education	INTRODUCTION  be able to endure the pressurer of the native according to produce the pressurer of the native according to the product of "patience and tolerance are the best prayers." Our motto is "wipe every tear from every eye," feed the ill-feet, half-fed, and the fungry," "clothe the naked, half-did, and unchellened," and "seclid the ill-feet and cluther of the product of the ill-feet and cluther of society is necessary to end this poverty and misery and improve the conditions of the Indian misers. The preamble of our constitution, which envisions not only political but society as a tool to attain goal. Nehru
	Year of Publication	2023	also social and economic justice for all people of the nation, echoes the lofty throughts. However, if the democracy anvisioned by the Constitution were to be limited to a political democracy, it would be difficult to realize the economic fatimess guaranteed by the preamble, India grew impatient to quickly achieve economic and political equality for all of its citizens that Gandhi was never involved in the
	ISSN	2230-7540	who were suffering from glaring inequities and protracted poverty, as promised in the preamble of the indian Constitution, as promised in the preamble of the constitution.  The preamble's psychological appeal stems from the emotional connotations of its terms, which include "justice," "liberty," "equality," and "traternity," The preamble of the Constitution has been referred to as
	Link of the recognition in UGC enlistment of the Journal		presentate of the Constitution has been referred to as its most gracious section, its heart and soul, its futurum, and its philosophy, it is also a magnificent prose poem. The presentate is expanded upon and made clearer throughout the whole indian Constitution.  The Constituent Assembly's members bore enormous responsibility for drafting a new Constitution that would  Ramesh Chandra Yadav <sup>1*</sup> , Prof. Mahesh Shukla <sup>2</sup> 148
42	Name of the Author	Surya Prakash Verma	
	Title of the Paper/Vol./No./ Page	The Art of Survival: Understanding Charlie Chaplin's The Little Tramp through the Lens Little Narratives	Untouchables in Love: An Investigation of Rebellion Against Casteism in Nagraj Manjule's Select Features  Contemporary Volce of Dale 1-12  OThe Authority 2023  Antich reuse guidelines.  Incappute configurate professionally DOI 16 1/17/1453285(23) 187/07  Journal Argenta Configurate Professionally DOI 16 1/17/1453285(23) 187/07  Journal Argenta Configurate Select Features
	Department of the Teacher	English	Surya Prakash Verma <sup>1</sup> and Binod Mishra <sup>2</sup> Abstract  The present article aims at analysing the revolutionary function of love in Marschi filmmaker Nagraj Manjole's (b. 1978) selected feature films. The first two of Manjole's feature films are set in a society ingrained in the vicious circle of the caste system. Fordy (2013) portrays the one-sided love story
	Name of the Journal	Quarterly Review of Film and Video (Taylor & Francis	of a boy, and Søret (2016) is based on the heart-cending story of Honour Killing in a realized love, relationship between a lower-caste boy and an upper-caste girl. In contemporary lenda, the unprivileged people, whom the four-tier caste system addresses as untouchable, have been conditioned to eat, wear, work, and form human relationships in a particular manner that serves the purpose of castelian. The article will further explore how falling in flow works as a constructive vehicle to carry forward the rebellion of both the protagonists against the inhuman norms of the destructive system. To discuss the nature of love in the films under discussion, the stroke takes the philosophical background from in Prime of Love (2009) by Alain Badiou, and The Rodicility of Line (2015) by Srecko Horvax, at the same stree, it takes its arguments against castelium from the ideas of Joxinao Govindrao Phole (1827–1890). Babasheb Bhirmson Ambedier (1891–1956), and other alike thinkers in this line.
	Year of Publication	2020	Keywords Amti-caste cinema, casteium, Jove, Marathi cinema, Nagraj Manjule, rebellion
	ISSN	10509208	Life and Time of Nagraj Manjule  India is a country that is based in casie and class discriminations. Class is primarily decided by economic factors—dynamic in nature which an individual can change by applying external efforts. On the contrary, caste is a social factor which is decided by site's bitth and unlikely to alter. In India, if one is born poor, they can revercence it by becoming rich but the condemnation of being hom as an unfouchable cannot be altered in a lifetime. Nagray Manjule (h. 1978), through his films, addresses the problems that the people from unprivileged castes fixe in India.
	Link of the recognition in UGC enlistment of the Journal		Department of English, Benovera Degree College, Rustianuli, Uttar Pratiesh, India  Department of Humanistas and Sincas Sciencias, India Institute of Technology Roarhest, Roorhea, Litzand Pand, India  Converagionaling author:  Surga Prakash Varies, Department of English, Salveara Degree College, Lalgari, Roaharut, Uttar Pracion, 229206, India  E-mail: aury 21 45336 (Spread.com)

43.	Name of the Author	Diksha Mishra		
43.	Name of the Author	Diksiia Wiisiiia	Notice Science Spectross for N. No. 7, Nov. 2000 pp. 71-27	2SSN 2414 2906
			Regional Variations in Child Malnutrit	on in Uttar Pradesh
			Dikshi Mishra*, Kumi Keshri* & Abi	nishek Cripso***
	Title of the Paper/Vol./No./ Page	Regional Variation in Child Malnutrition in Uttar Pradesh, 6(2), 70- 85	Administration is a major health conseque instead of severying than 5 years. Child inclination in generally constanting and resembly constanting and another than 5 years. Child inclination in generally constanting and another proportion of the cument's ministeration of children, the may be proportion of the cument's ministeration children, the may be made how the constant inclination of the major than the proportion of the major than the major than the proportion of the major forcial programme of the major forcial proportion of the m	ara a condition of child keung Pranden (4/17) has the languar is of child near-tion is relevant, and a construction in advant to regional near-tion in month of keylindin near-tion in month of keylindin near-tion in month of keylindin near-tion in and particlosec and material is, religion and are of child).
	Department of the Teacher	Geography	estableme. Lange Multivariant despites Respectives months pages ensumed the respondar variation of child multimation procure est that the interesting regional variation of child multimation procure is that the interesting regional variation of child Frenches. The quatern region is the necessal many consistency engine. The variation region is the necessal many consistency entirective that the regional residency is associated with it is not need to independent health perogramment, there is a metal to an a systemic facilities of mortel literary in these is a metal to an a systemic facilities of mortel literary in Keywords (Eichlandsmittim, regional variation, clausius).	s, on sin- leating of PCFS-L, this is to it lime Products. The workel is to it lime Products. The workel is to very differ the southern is a very differ in the southern is a very differ in the southern is present for child benefit. Maternatio is a child benefit. Maternatio is child benefit. Maternatio is child benefit. Maternatio is child benefit. Maternatio is child benefit. So is child benefit. is child in the child benefit.
	Name	Social Science	1. Introduction	
	of the Journal	Spectrum	Good health and well-biring is the third and foreme Development Goods (SOGs) are by the United Nations Development Goods (SOGs) are by the United Nations Development Goods (SOGs) are by 18-01. The SOGs recognize that health and (UNDP, 2017). Mafururition is a major health concevn in most aged less than five years. According to the World-Health foresponsible for more than third of thild deaths globally. The but is amongst the highest on in the world-rearry 60 million in	lopment Programme (UNDP). Covid the main hursble before the world for development are intimately connected of the developing countries in children Sygnatization (WHO), unabunition is den of manuscurshed children in Intia dullar children are estimated to be
	Year of Publication	2020	underweight, more than 50 per cent suffer from samenia immunization (Desiron & Decesi; 2009). India secontals for a trail population of stunted children under the age of 6.5 years a compresse of almost 30 per cent of the child population agel- cent of children suffer from chronic anderstantision (NFHS, largest proportion of the country's shild malnutrition, the stud-	preaximately one-third of the world's (follow) Mittine Report, 2019). India 19-5 years (Census, 2011) and 38 per 1837; As. Utine Praitech (UP) has the y is relevant.
			The term malantrition covers two broad groups of cond- while the other is "over-weight" or "over-numinon." Undermuit age), wasting (low weight-for-height), underweight (low	
	ISSN	2454-2806	<ul> <li>Dikaha Mahna, Avairant: Porfisson, Department of Gesquaday, Basine Proboths India: Found-ministrators/Welligerationent</li> <li>Tornol Control, Sassina Professor, Department of Megatino and Heiros Sciences, Good Daries, Maria-Aughter Frand Limitation</li> <li>Attainless Gogens, Research Beisbotz, Incorporational Internet for Popular Membrane (2007). India: Journal Antolookingson incorporation and Administration (2007). India: Journal Contrologica Popularia (2016).</li> <li>Mariana (Depublica) and Contrologica (2016).</li> <li>Mariana (Depublica) and Contrologica (2016).</li> </ul>	Studies, International Institute for Population for Indiversal Form (Corresponding author) or Sciences, Gerardi Stution Road, Depoter,
	Link of the recognition in UGC enlistment of the Journal			
44.	Name of the Author	Dr. Puspa Baranwal		3.0
	Title of the	Viewen eva Muluen la		इंग्दी
	Paper/Vol./No./ Page	Vigyan aur Mulyon ke Dwand Ka Aakhyan, 13(1), 93, 2020	विज्ञान और मूल्यों के द्वंद्व व	का आख्यान = डॉ॰ पुष्पा बरनवाल
	Department of the Teacher	Hindi	"रह गयी दिखार्थ इसी पार" संजीत का यक ऐसा महत्वाकाची प्रतिकृत को रेखांकित कर रही है। उपन्यास के समर्थन अंत में 3 है को, "SCIENCE AND TECHNOLOGY NOT TEARS	इन्स्टेंन का एक प्रसिद्ध उद्धरण AND RHETORICS WILL — अपने उददेश्य में समय होते
	Name of the Journal	Saiddhantiki	हुए, भी यह परिष्माय आज भी अर्जनिर्देशों से बिया हुई है। उपने रिसाह डालना अपेबित होगा। यह अनस्य है को मानव सम्प्रता के सकाराध्यक भूमिका की है। एक वह भी समय था को जब धर्म रूप समाज में आरोपित किया – हुने, निर्दालको जैसे न जाने वि	सा घर बचा थ पूर्व ३० पर मिकास में विद्यान को उद्धान और ने इसे नकारते हुए अपना नृशंस तते तार्किक और बैंडानिक समझ क अगते आते धर्म की ककडक्पी
	Year of Publication	2020	से विज्ञान मुक्त हुआ और फनक सच्चा के विकास को नया हवा भी सत्य है कि की किसी र किसी रूप में सामन्यवार वा पूर्णी इस्तेम्मल भी करता रहा है। आज "पूँची फीरी विज्ञान को अपने वे और संकेत भी इस दथनास में है" वर्तमान समय अल्पापृतिक	द्वा स्टाइच कथा। अपनु सार कर क इह अपने कर्मीय स्टाइच हिंदित में इसे इह में करती और रखती हैं, इसकी अधिकारणि के विश्वादेंट से उदर्देन्द हिंद्य इका हैं। ऐसे इंपा और समय
	ISSN		में यह उपन्यास एक नए संस्था जिसमें के माने कर्ता है। उस अहम सूत्र रेते हैं। "Are characters viewed in the round or st Are they defined through their actions and relations disembodied consciousness's" Do we feel them as visid of verbal oncs, as readily knowable or as full of clusive dep	imped to functions of the plot? hips, or do they loom up as hysical presences or essentially the? affisein lagra suches annus uners all siften area
	Link of the recognition in UGC enlistment of the Journal		ने इसी विहान कथा कहा। परानु इसे इस संबंध में रहेंस्थ उत्तर होगा। इसके कथानक को आधार्व में प्रहानी का विदार विकार विहास, सनुष्य सम्प्रता, संस्कृति, वैद्यानिकता, प्रापंतिकता, मिं पीतिकता को अधी दौह शामित्व है, इसी के बीध पढ़ राज्य असातान संपादनाओं के द्वार लाविता है। उत्पादन आरम्प होता से, जार्री पानिकार्यों प्रवास्थान से अधुवेद का जानकार एक पूषक इसल को लिये आधा हुआ है। सुन्नह को सेर उसे डॉक्टर की अबुल मेशन कैसी बेसुसार प्राप्तिकचर आहते को कोठी का अधुवा मेशन कैसी बेसुसार प्राप्तिकचर आहते को कोठी का अधुवा मेशन कैसी जा जा उत्पादन होता है सी टाइटीनक वहान की	स पाता गुंधी हुई है, जिसमें जीव ब, इंडिट्सम आधुनिकता और चरम स वैज्ञानिक सम्पत्ता के पविष्य की है कोत्तकाला के ठानुस्पृक्त स्ताके अजय अपने बड़े पाई के कैंसर के सान से मुलाकात करवा रोती है, जो
			( 93 )/जनवरी-मार्च, 2020	सैखान्तिकी <i>बि</i> ट्रे

Name of the Author	Dr. Puspa Baranwal	
		ISSUE-10 VOL-2 MARCT-BAIF-4.42A, CB-2.2042 (BSN-2454-6383) जनमी लड जिल्हा जोगों भी कहा त मेंद्र प्राप्त तोता है चुनिय के चौत के तत भाग जनमा ने बाद देशा है। और एक उसकी नेकान्यकृत वाकियार के क्यों में अगर
Title of the Paper/Vol./No./ Page	Varg Songharsh Ka Path Aur Ganga Maiya, 19, 2, 84-86	बर सामने बात है। अर जमी के पूर्व-पिटी महरूर करता है। अपने प्रीवासों के जागर के हिम्म मुं पेसारियों में पंत्रा देवा है और ज्याची प्रेमारिया दर्शिकों के सी पुरस्ताकों करता है। विभिन्न परनाकों निर्मात के के बन में का पूर्व करता करता जा जो के समझ के इसमें प्राची सीते हैं क्यों सी करता राज्य से समझ की समझ करता है। वहिंग साम करता है। वहिंग
Department of the Teacher	Hindi	लान प्रान्ति के दक्षति सेक करकार में वो प्रतिन्दार भरकार   मानवारी कान्तिक पारित का वानित के कर देवल तिवारी में कारण समाराश की भूमिका निवारी है पहिल्ला व्यार अमिनी किदा जाई कुछ वहीं की कार में आरोग ने बदा जी। इस कानकारों की जन्मण अमिन कीर, मूल कर दुसर सावार   आरोपत ने पार्टित कारण के आरोप के रहा पर ने आराज के इस कानकारों की जन्मण अमिन कीर, मूल कर दुसर सावार   आरोपत ने पार्टित कारण के आरोपत के रहा पर ने आराज के
Name of the Journal	Shodh Rityu (peer reviewed)	सभी तेण प्रत्येवनीय है। जटकार दक्षेत्र तमीर मिर्टाड हरीन मामी भागी को क्रीकार देश प्रत्येक अपने के क्रीकार की प्रत्य गिराज्यक और तमीर देशों के नाम ऐसा संतुक्त कि जिसकी आशा करों प्रतिक और आयोगक कान मी नहीं यहती इस नाम्क के नाम एक हैं। करा अपने आरोगक की नाम प्रत्ये के अपने के कान मी क्री करानी हैं। करा अपने मार के नाम के लिया में के किया मी के नाम है।
Year of Publication	2020	को तरेक कायार 'जाइन से कराना', जिससे आपन्यंत्र हार दान नात्त्र आपना कराना कर है नहीं से क्या में प्रचारी किया गया हुए क में मुनियार है। करने सह नात्त्र मानुस्त्र सकती में माने की देश की में माने में में में में में प्रचार का प्रचार प्रचा और में में प्रश्ना के आजि कर दून में भागाना में हम तरक के मीत्र गया। आपना में में में में में माना प्रचार की में में प्रचार प्रचार में भागी कराने को में में साम में में में में में माना में में माने में मूर्ग प्रचार किया के आपना को में में साम में में कियार की मान माने में माना में में मान माने में माना माने माने माने माने माने माने में माना माने में माना माने माने माने माने माने माने माने
ISSN	2454-6283	श्रम्तित वो प्राम्तिकवा सुरीक्षकी तक प्राप्ति, पूर्ण को प्रार्थितत और श्रम्भावक व्याप्तिक के स्वाप्ति कार्या के स्वीप्ति के स्वाप्ति के स
Link of the recognition in UGC enlistment of the Journal	www.shodhritu.com	सारत प्रश्न : (१००० का
Name of the Author	Dr. Puspa Baranwal	
Name of the Author	Dr. Puspa Baranwal	MENGEL VOLG MIRACY RANGERA, GUI 23566 MISS 2854-6283 GUIS STREETHING CHEE
Name of the Author  Title of the Paper/Vol./No./ Page	Dr. Puspa Baranwal  Jiwan Ke Uddam Ke Kavi Dinkar Vikesh Raag Vishesh Sandarbh- Urvashi, 21,6, 37-39	प्राचीनक के जान कर के कारी-दिस्ताह किये मारणी नहीं।  — विद्वार संस्थाप में कारी मारणी नहीं।  — विद्वार संस्थाप में विद्वार में स्वाचार में कारी मारणी नहीं है में कार में कारी मारणी देश में कार में कारी मारणी म
Title of the	Jiwan Ke Uddam Ke Kavi Dinkar Vikesh Raag Vishesh Sandarbh- Urvashi,	प्रश्निक है जुल है है के प्रश्निक करने नहीं है के प्रश्निक करने में क्षेत्र के प्रश्निक है जुल है के प्रश्निक है के प
Title of the Paper/Vol./No./ Page  Department of the	Jiwan Ke Uddam Ke Kavi Dinkar Vikesh Raag Vishesh Sandarbh- Urvashi, 21,6, 37-39	प्रश्निक है कर नहां के परिचल है किये करने नहीं.  - में इस अरमाश्रम के सामान के सामान के सामान के सामान है है कर के सामान के सामान है है कर के सामान के सामान है है कर के सामान के सामान के सामान है है कर के सामान के सामा
Title of the Paper/Vol./No./ Page  Department of the Teacher  Name	Jiwan Ke Uddam Ke Kavi Dinkar Vikesh Raag Vishesh Sandarbh- Urvashi, 21,6, 37-39 Hindi	पर अविकास के कारण के प्रतिकृति के प्रति के प्रतिकृति के प्रति के प्रतिकृति के प्रति के प्रतिकृति के प्रतिकृत
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## प्रोबीर गुहा का रंगमंच

( ११वे॰ प्रोपो॰ ) बेसलता हिप्ती कर्तनेज त्यानगंज, राज्योतनी

रिकार्ज कि हुए रिका हो हो, उन अवन विदेशन अंदर्ज में, विक्रों पूर्व तक रिस्कों हो, जब का रिस्क्रोंब होता है, कि तक कीने अपनी चुनिकारी अब करते हैं,

हुन हो। पर का जाता था। शाकन आब हनक खा का कार्याम संस्थार के साथ एक यह वह अपना के अक्षान कार्याण कार्याण के आप का जातानी है। होंगे एक प्राच्याण कार्याण कार्या

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Bulletin of Chemical Reaction Engineering & Catalysis, 15 (2) 2020, 545-560

## Sodium Periodate as a Selective Oxidant for Diclofenac Sodium in Alkaline Medium: A Quantum Chemical Approach

Madhu Gupta<sup>18</sup>, Amrita Srivastava<sup>1</sup>, Sheila Srivastava<sup>2</sup>

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## Abstract

Abstract

Diclofenae sodium is a well known anti-inflammatory drug. It has also been proclaimed to exhibit adverse effects an aquatic animals through season and waste water transment plants. Kinetic and mechanistic studies of the novel oxidation of diclofenae sodium (DFS) by sodium periodate were discussed with an emphasis on structure and renativity by using kinetic and computational approach. The proposed work had been studied in alkaline medium at 303 K and at a constant ionic strength of 0.60 mildrati- Rormation (19/2-Q2-diclore-phynyamino)-phonyl-methanol as the oxidation products to PS is confirmed with the help of structure elucidation. The active species of catalysts, oxidant and oxidation products were receptized by UV and IR spectral studies. Proton inventory studies in HgO-D2O mistures had been shown the involvement of a single eachnogeable proton of OH- ion in the transition state. All quantum chemical calculations were executed at level of density functional theory (DFT) with B3LYP function using 6-31G (d.p) basis atomic set for the validation of structure, reaction and mechanism. Molecular orbital coregies, nonlinear optical properties, bond length, bond angles, reactivity, electrophilic and nucleophilic regions were delineated. Influence of various resectants on rate of chemical roaction were also ascertaimed and elucidated spectro-photometrically. Activation parameters have been assessed using Arrhenium-Eyring glots. A suitable mochanism consistent with observed kinetic results had been implicated and rate law deduced. Copyright © 2020 BCREC Group. All rights reserved.

Keywords: Kinetics; Oxidation; Dichfenae sodium; NaIO4; Os(VIII) catalysis; DFT

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Permalinh/DOI: https://doi.org/10.9767/berec.15.2.7555.545-560

In a chemical reaction, if all reagents along with catalyst are in similar phase then reaction is regarded as homogenous. In such cases, catalysts are deliberated as solute in liquid reactions, Practically homogenous catalysis is more

alluring, because it has a discriminating nature towards descried product formation. Hence, their mechanisms are more approachable than here-ogeneous catalysis for detailed investigation. In latest years several platinuin group metal in-niciduding Rofflii, OstVilli, Irdilli, Rofflii, and PAIII, were extensively used as catalysts the their strong catalytic influences in a variety of reactions [1–3]. The role of ostimm(VIII), are a catalyst in sume redox cantinuis, had been re-

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49	Name of the Author	Dr. Praveen Singh
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	Paper/Vol./No./ Page	Strategic Importance and
	- upos y osmovom c ugo	its origin, 6(7), 115
	Department of the	Defense Studies
	Teacher	
	Name	Global Journal of
	of the Journal	Engineering, Science and
		Social Sciences Studies
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50	Name of the Author	Dr. Praveen Singh
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Volume 06, Issue 07. July 2020

### THE KARGILWAR: STRATEGIC IMPORTANCE & ITS ORIGIN

Praveen Singh
Research Scholar Department Of Defence& Strategic Studies University Of Allahabad

Abstract

Aught a silent valley in the lap of Rocky Mountains has been making headlines during all the Indo Pak skirmished since Partition. One known for polo, archery and a variety of district fold, dances, this entire and has since turned into a battlefield with hundreds of Pakistani shells wreaking havoc every day.

Key Words: Kargit Lastlent Pakistani shells wreaking havoc every day.

into a bantlefield with hundreds of Pakistani shells were Key Words: Kargill, asilent Pakistani shells were Mryd Words: Kargill, asilent Pakistani shells with Introduction:-Roming along most of this portion of the LacE is the Miningar-Lah National Highway, open to webscale radiis. In about five roombe of the year from the highway. Before, the incursions begat, the Pakistanis only had a few windows, shrough which they could visually spot short stretches (about 100 to 20 enterts) of the highway. Bes served as observation posterns of the relationship of the part of the stretches and t

without formally restating its stand. It appears that, at that stage, Pakistan decided to concentrate on absorbing Muslim Majority areas of Jamens and kadomir and enlarging them with a view to making them strategically more secure and free of impurities.

havoc every day.

Ing heavoe

Philistan desided to rove to the two opposite ends of the opectrum of warfare, reserving its conventional forces for defence of Philistan against aggression by India taing aimilia forces. It decided to report to imaginey at our circles of philistan against aggression by India taing aimilia forces. It decided to report to imaginey at our rad, and stand working on its meller oppion, with greater ceriosaness or the other. It also seriosally stantod considering, or to it seems, the possibility of having to give up claims on the Jamuse and Lodakh negion. This into of thinking is reflected in an inverted memore in the variing of General Merandshame and Lodakh abe been given lation of autonomous region of Ladakh. He desires. "As a first step, the area of Ladakh has been given autonomy. The district, however, comprising a Muslim najority area. Kargil, has been retained within the jurnalictors of the Indian beld Kadmus'. These developments have been memotioned by General Beeg almittedly in a pejorative sense, the conclusions that can be drown from what General Beg lates its say, are entirely bis own. These conclusions, undoubtedly, will be denied by General Beg. As and when an opportunity arises for pakistan, to make a displorative bid for Muslim majority areas of Jamusi and Kashinia; a ring of territory around the valley which is occupied by tribestmen distinct from the occupation of areas it Kargil sector. Ever since the late Presidend Taoullida linanched Operation ToPAC' in the late eligibles, insurgency in Jameius and Kashinia under the pakistan in putting down in movement for an independent Kashinii. This is one of the added strategic advantages that Pakistan is putting down in movement for an independent Kashinii. This is one of the added strategic advantages that Pakistan is putting down in movement for an independent Kashinii. This is one of the added strategic advantages that Pakistan is called circumi for the late eligibles in the low or no cost option that for interest the streng

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## बलुविस्तान में अलगाववादी आन्दोलन : मुद्दे एवं विवाद

प्रतीण सिंह शोध प्राप्त रहा एवं नक्षत्रिकः अध्यक्ष विभाग इस्ताशभाद विभागिकस्य, प्रधानगराज

सारोम स्मृतिमान प्रतिकाल के दुस्तानिक पाणान्य के नार प्रणा में ने एक हैं। अन्य गीन भगत, निम्तु जीव कीन श्रमाहात है। क्यूपिमान अन्यक्ष ना जिसी तेकतन में तैया हैं। या पेकतान के मुद्दा नीकता का द्वारीका प्रणा है त्या अन्यक्षित के विकास से पूरा देखें प्रणास हैं। इस्तानिक के प्रणासी के प्रणास के प्रणास के प्रणास के प्रणास किया किया है। स्मृतिकाल के प्रणास को प्रणास के प्रणास के

कारण है के प्राणि के से जाने तीन प्रशान में कांगिरकार वार्तिया के वार्तिया के प्रशान के प्रशान

नका लेते सं १४% कामा को सामा ये जिस्सील तो के पार्टकारात । पात आपने पूर्व कर कर कर क्या कि पूर्वपंत कर व्यक्तिमान स्मितिक कर से सिकार के सिकार के

प्रदेशकार है कि को आर्थी किया जा की विक आर्थिक में कार कर कार कराया है होंगा है किया है किया के उपलब्ध के लिए है किया के उपलब्ध के जाए है किया के उपलब्ध के लिए है किया के लिए है किया के उपलब्ध के लिए है किया के निर्देश के लिए है किया के क्या के लिए है किया के निर्देश के लिए है किया के किया के लिए है किया के निर्देश के लिए है किया के किया के लिए है किया के लिए है किया के लिए है किया के निर्माण के लिए है किया के किया के लिए है किया के लिए

51.	Name of the Author	Dr. Praveen Singh	ISSN:2456-4303 http://journalsinternational.co.in/index.php/IJMLSS/user
			International Journal of Management, Law & Science Studies, IJMLSS  VOL 04, ISSUE 12, August 2020  Impact factor: 3.273
	Title of the Paper/Vol./No./ Page	Global approaches on 1971 India-Pakistan War,	
	1 aper/ voi./1vo./ 1 age	04(12), 86	GLOBAL APPROACHES ON 1971 INDIA – PAKISTAN WAR Praveen Singh Research Scholat, Department of Defence & Strategic Studies University of Allahabad Prayagru-
			Abstract
	Department of the Teacher	Defense Studies	Pre 1971 Pakistan was a geographical incongruity with its two halves 1200 miles uprt, having little in common except Islam. The language, culture, economic and other disparities made the two wings of Esistan different natins. Immediately after the creation of Pakistan the West Pakistan inling clique planned economic and political domination of East. Within twenty years of the creation of Pakistan the per-capita income of West 61% higher than the East, although Illiteracy in East Pakistan was 17.6% as compared to 1.1.6% in West Pakistan. Further, the export earnings by East Pakistan's products were between 50 and 70% while her share in foreign imports never
	Name of the Journal	International Journal of Management , law and Sciences Studies	exceeded 30%. The percentage of Bengalis in the powerful civil service was close to 2% while in the armed forces it was less than 10%. Since 1951 Pakistan has been a major recipient of U.S. Fonomials and Military Aid. She was an early member of SEATO and CENTO. The hulk of assistant received was utilized to build and maintain the super-structure of the armed forces and to support industrialization of West Pakistan with only a handful of projects undertaken in the East Wing, it is interesting to quote here a Washington Post Correspondent who at one time reported that apart from the brief horder was with India in 1965 "the only active use of the suphisticated weapons supplied by U.S.A. has occurred against the unarmed and defenceless civilian population of East
	Year of Publication	2020	Pakistan". Key words :- Pakistan Economics Incime percentage.
	ISSN	2456-4303	Introduction: The history of economic and political domination of East Pakistan by the West naturally led to increasing demands for provincial autonomy spearheaded by Shelikh Mujburßehman of Awami League. In West Pakistan a continued aguitation against Ayub Khan und reached a high pitch in 1969, and the army bad come to consider Ayub Khan to be an embarrassing lability. To them he was more a political than a military leader who after Tashkent was more interested in his political survival than military strength. One March 25, 1970 Ayub resigned and crowned General Mohd. Yahya Khan with his legal responsibilities. The martial law regime of
	Link of the recognition in UGC enlistment of the Journal		General Yahya Khan proved to he weak. However, the new regime aninumend that the cruntry will soon be returned to the partiamentarians. Aylay ageined dialogie with various political parties and innounced on November 28, 1969 that nationwide elections for the National Assembly will be held on the basis of adult universal branchise to frame a new constitution and the eventual transfer of power to people. The credible assessment of the U.S. accretary of State Henery Missinger in the early stage of the crisis that the "military crackdown on the Sangalees on March 25 internationalized the one time internal issue of Pakistan and the dimemberrant of Pakistan assi inevitable as well Bangalees would no lenger accept the West Pakistan and the dimemberrant of Opakistan was inevitable as administration for deeply obliged to support her "trustworthy ally" Pakistan for establishing a link between China and the U.S. through quiet diplomacy. Although Kissinger repeatedly talks of the biased reporting of the Pakistan crisis by the U.S. bureaucracy and also mentions an instance when the bureaucracy speeded up the supply of military hardware of Pakistan much to his disconfiort but the official U.S. police to support Yahya's military regime and condemnation of India's role in the crisis remained unchanged. The message to Pakistan President by the Chinese Permier through the U.S. Secretary of State that Thina would back whatever Pakistania varied was no less significant.  In this background it was very natural for Pakistan to feel convinced of U.S. Chinese support in their hour of crisis. The policy of Soviet Union in the initial stages of the East Pakistan happenings was of extreme caution. Te Soviets believed that the crisis will be solved internally. India was advised not to involve henself in the crisis beyond a
2	Name of the Author	Dr. Sunya Kuman	
		Dr. Surya Kumar Mishra	्राव्य प्रमाणका अक्तान के कार्या । अर्था । अर
	Title of the Paper/Vol./No./ Page	Impact of globalization on Kashinath Singh's novel Rehan Par Raghu, vol. 6, no. 2.1, 117-118	कोता प्राप्त है जिस किया, इस्तामकर विकास में इस किया है। विकास के अपना है। अभी कह जा किया है किया है कि उन्हें के किया है। अभी कह जा किया है कि उन्हें के किया है। अभी कह जा किया है कि उन्हें के किया है। अभी कह जा किया है कि उन्हें के किया है। अभी कि उन्हें के किया है कि उन्हें के अपना के कि उन्हें के अपना
	Department of the Teacher	Hindi	ापूर्ण पान को अंतरिनिता को भी है!"  (क्यां के अपने के
	Name of the Journal	Interdisciplinary Journal Contempery Research	दूसी प्रिवेशन में कियों साहित्य है भी पूर स्वाप्ता को अपने अपने भी सिंदी किया है। पूर्ण्यानिकाल के (O cafe को अध्याद कारणां का अपने का मार्ट में ती अपने साहित्य साहित्य का प्रियंत के पात पूर्ण है को तो साहित्य के लिया साहित्य है। पूर्ण्यानिकाल से प्रितेश तंत्रकर साहित्य के साहित्य की दूस्ता में ने कि लिया साहित्य है। प्राप्तानिकाल से प्रतिश्व तंत्रकर साहित्य का अपने हैं है। प्रति के पूर्ण्या के लिया साहित्य के स्वाप्त के स्वीप्त के भी है के स्वीप्त के साहित्य के स्वाप्त हैं है। प्रति के पूर्ण्या का साहित्य के सा
	Year of Publication	2019	राष्ट्राध्य कर एसी जाती के बोता है। उस सामानेक पूर्ण, भागात सामानेक कर है। है जाते सामाद क्राल कराये कर कुमते में दिवस कर के थे किया उस कर को दिवस अपने कर कर है। सामाने हैं, में करने पूर्ण में पर जीवन को नहें भी हुएका के बच्च हाने क्यांत्री को जाते हैं। कि बच्च कर के सामाने जाते क्षित करता है। को ये अपन्यव्यक्तिकार में किया जीवा के की की को को के की कि बच्च कर में आपने 13 जिस्म है, जीवा पुरार्क क्षार क्षार की लिया और बच्च की किया है। पार्च के किया है।
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Name of the Author	Dr. Praveen Singh	www.ijcrt.org © 2019 IJCRT   Volume 7, Issue 1 March 2019   ISSN: 2
		Causes of Separatist Movement in Balochistan
Title of the	Causes of Separatist	
Paper/Vol./No./ Page	Movement in	Praveen Singh
.4	Balochistan, 7(1), 561	Research Scholar
		Department of Defence & Strategic Studies
Department of the	Defense Studies	University of Allahabad
Teacher	Defense Studies	Abstract
Name	International journal of	Balochistan is the biggest province of Pakistan. It is sandwiched between Afghanistan on the north and Ir
of the Journal	Creative Research	the west. Geostrategically, geopolitically and geoeconomically it is the most important place of Pakistan
of the Journal	Thoughts	well endowed by nature and very rich in natural resources. But unfortunately the development of Baloc is least among the four provinces of Pakistan. The Balochistan have faced the five phases of insurgence
	Thoughts	1948 to till now. In the wave of insurgency many people have been killed and abducted by Pakistani so
25 25 11		forces. Baloch freedom fighters are completely against the state and its machinery. Pakistan maintains of by disappearing, torturing and murdering the peoples and their leaders.
Year of Publication	2019	The root causes of movement are that Balochistan is lacking for basic facilities like education hospitals e
		Pakistan government started many new policies against Balochi freedom fighters, they marginalised the
		in his own territory. The Government of Pakistan have never fulfilled the requirement of Baloch in p military etc. The Gwadar deep port and China Pakistan economic corridor (CPEC) is also the cause of mov
ISSN	2320-2882	in Balochistan. Baloch leaders feels that one day Balochistan will be Colony of China. So the sep
	2320-2862	onganisations like Balochistan Republican Party, Balochistan Liberation front etc. fight for the independe
Link of the recognition in		Greater Balochistan.
UGC enlistment of the		Background
Journal		Balochistan is one of the four provinces of Islamic Republic of Pakistan the other three being Punjab, Sing
		Khyber pakhturiwa. Balochistan covers 3,47,190 sq.km area, about 43% of total area of the Pakistan. It largest of the four and least populous with barely 5% of the total Pakistani population. The province to
		its border by Afghanistan to the north and Northwest, Iran to the south west, Punjab, Sindh, I
		Pakhtunkhwa and federally administered tribal areas (FATA) to the north east and the south lies the A Sea. While there has been a low level insurgency in Balochi area of Afghanistan and Iran. The situat
		Pakistan has been considerably worst and the province has been mostly restive other than a few brief
		of relative peace and quiet during several decades of Pakistan's existence. Due to the violence and human
		violation in Balochistan it is one of the most disturbed places in the world. Balochistan is well endow nature. It has the countries longest coastline and largest natural gas reserve and contains a vast an
		resources such as Coal, Oil, Copper, Gold, lead zinc.1
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		Lisas Sunios "Chiosabil's Salochistas - Pallo Coursettina Immast" Jesis modis nublisher Mass Dabi 2015 on 123
		Singh Sunjoy, "China-Pale's Balochistan: Policy Devastating Impact" Lepin media publishers, New Oelhi 2015,pp 123
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Name of the Author	Dr Niranjan rai	UCRT1135235 International Journal of Creative Research Thoughts (JCRT) www.ijcrt.org 561
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Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication	Meera Patth Aur Patth, 2(2), 215  Hindi  Journal of Advance Research in Science and Social Science 2019	JUGETT135235 International Journal of Creative Research Thoughts (JJCRT) www.jjcrt.org 561  Journal of Advance Research to Science and Secul Science (JARSSC)  JONE 10 16522 Journal of Indian Modula Health & Religion (JARSSC)  JONE 10 16522 Journal of Indian Modula Health & Religion (JARSSC)  JONE 10 16522 Journal of Journal of Creative Comme  Wolfers U.S. Access  Journal of Access  Journal
Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication	Meera Patth Aur Patth, 2(2), 215  Hindi  Journal of Advance Research in Science and Social Science 2019	Justical of Advance Research to Science and Science (AAKSSC) Justical of Advance Research to Science and Science (AAKSSC) On all Modification of Indian Manual Health & Research Center  DOY, 10 46622/packer 2003.3 Modification of Indian Manual Health & Research Center  DOY, 10 46622/packer 2003.3 Modification of Indian Manual Health & Research Center  DOY, 10 46622/packer 2003.3 Modification of Indian Manual Health & Research Center  The Third UIC Still UIC  Third UI
Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication  ISSN  Link of the recognition in	Meera Patth Aur Patth, 2(2), 215  Hindi  Journal of Advance Research in Science and Social Science 2019	JUGATI135235 International Journal of Creative Research Thoughts (JCRT) www.ijcrt.org   561  Journal of Addwarer Research to Science and Secund Science (JARSSC)  On all Middlettion of Indian Manual Health & Research Come  On all Middlettion of Indian Manual Health & Research Come  On all Middlettion of Indian Manual Health & Research Come  PDV: 1046222/paces 220.2.3  Montation of Indian Manual Health & Research Come  On all Middlettion of Indian Manual Health & Research Come  PDV: 1046222/paces 220.2.3  MIVI UIO SIR UIS  P
Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication  ISSN  Link of the recognition in UGC enlistment of the	Meera Patth Aur Patth, 2(2), 215  Hindi  Journal of Advance Research in Science and Social Science 2019	JUGATI135235 International Journal of Creative Research Thoughts (JCRT) www.ijcrt.org   561  Journal of Addwarer Research to Science and Secund Science (JARSSC)  On all Middlettion of Indian Manual Health & Research Come  On all Middlettion of Indian Manual Health & Research Come  On all Middlettion of Indian Manual Health & Research Come  PDV: 1046222/paces 220.2.3  Montation of Indian Manual Health & Research Come  On all Middlettion of Indian Manual Health & Research Come  PDV: 1046222/paces 220.2.3  MIVI UIO SIR UIS  P
Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication  ISSN  Link of the recognition in	Meera Patth Aur Patth, 2(2), 215  Hindi  Journal of Advance Research in Science and Social Science 2019	JOSEPH 135235 International Journal of Creative Research Thoughts (JCRT) www.ijcrt.org   561  Journal of Addresser Research to Science and Secund Science (JARSSC)  On all Middleston of Indian Manual Health & Research Come  On all Middleston of Indian Manual Health & Research Come  On all Middleston of Indian Manual Health & Research Come  PDV: 1046322/paces 22023 3  Montation of Indian Manual Health & Research Come  On all Middleston of Indian Manual Health & Research Come  PDV: 1046322/paces 22023 3  MPVI UIC SIRV UIS  PD - 744  Periffuse thesis Real Poen  Entered San Access  Indian Roo-war rollow it Poen resonant & rate wind for all Real Medium it within the poen and real manual for all Real Medium it will be a real manual for all Real Medium it will be a real manual real manual for all Real Medium it will be a real manual real manual for all Real Medium it will be a real manual for all Real Medium it will be a real manual for all Real Medium in the all Real Medium in th

55	Name of the Author	Ramesh Chandra Yadav	
	Title of the	"Sanskriti Evam	संस्कृति एवं राष्ट्रवाद सम्बन्धी पं. दीनदयाल उपाध्याय के विचारों का एक समाज
	Paper/Vol./No./ Page	Rastravad Sambandhi	वैज्ञानिक अध्ययन <i>रमेश चन्त्र गावग</i> *
		Pt. Deen Dyal Upadhyay Ke Vicharon ka Ek Samaj Vaigyanik Aadhyan."Page No. 252-256	पं दीनस्याल उपाध्याय एक भारतीय विचारक कार्यशास्त्री, सामाजशास्त्री, इतिहासकार और पत्रकार थे। उन्होंने राष्ट्रीय नवयं सेवक संघ के निर्माण में महत्वपूर्ण भारीवारी निष्माई और मारतीय जनसंघ के अध्यक्ष भी बने इन्होंने ब्रिटिश सारान के वीरान भारत द्वारा पश्चिमी ब्रामित्रिकता और पश्चिमी सांकतंत्र का अधिक वंद कर समर्थन का विरोध किया। यदाधि उन्होंने लोकतंत्र को कार्यालय का संदलता से स्वीकार कर दिया लेकिन पश्चिमी कुलीनतंत्र शोषण और पृंजीवारी मानने से साफ इन्तवार कर सिया था। इन्होंने अपना जीवन लोकतंत्र को शक्तिशाली बनाने और जनता की बातों को आने रखने में साम दिया।  पीनस्याल उपाध्याय की अक्रमांत्रण की कि आजादी के बाद मारत का विकास का आक्रार अपनी भारतीय संस्कृति हो म की अधे जो हारा छोड़ी गयी पश्चिमी विचारपाश हालांकि मारत में लोकतंत्र आजादी के पुरन्त बाद स्वाधित कर दिया गया था पश्च पीनस्याल उपाध्याय के मन में यह आंखांका थी कि लब्धे वर्षों की मुलानी के बाद मारत एंसा नहीं कर पायेगा। उनका विचार था कि प्रत्येक व्यक्ति का समान करना प्रशासन का कर्त्यव होना चाहिए। उनके अनुसार लोकतंत्र अपनी सीमाओं से पर नहीं का समान करना प्रशासन का कर्त्यव होना चाहिए। उनके अनुसार लोकतंत्र अपनी सीमाओं से पर नहीं काचा चाहिए और जनता की शय उनके विख्यास और धर्म के आलोक में सुनिश्चत करना चाहिए।  प्रथम करने के लिए सतत्त्र चाननह रहे। उनकी स्पष्ट मान्यता थी कि सारकृतिक परिशेश एक राष्ट्र को सहला। प्रधान करने के लिए सतत्त्र चान होना हमान करने का सारायत में
	Department of the Teacher	Sociology	
	Name of the Journal	Sodha Pravaha(A Multidisplinary Refereed Research Journal March, 2018)	विश्वास करते थे। उनके विन्तुन में ऐसी मोशिकता एवं बोधनमधात है जो मारतीय इतिहास, परम्पत, राजनीति और भारतीय अर्थनीति से प्रस्कृदित है तथा आस्त्रित किर्यातयों पर्व आवश्यकाओं की पूर्ति करने में समर्थ दिशाओं का निर्देशन करती हैं। उपाध्यायं जी की विन्तुन कर देश्या विन्दु भारत का वह निर्धान अनिकंत एवं कड़ियों से असमर्थ अतिमा व्यक्ति है जिसने काल और हर प्रकार के बंधित के मध्य भारत के रव और राजिमान को अपने निर्धान, दुर्बन, होशित शरीर में जीदित रखा है। उपरक्षाय जी की यह धारणा थी कि इस परिज्ञायक्षण की सामाजिक, आर्थिक, श्रीधणिक एवं मनोमाबीय रिक्ताताओं की पृत्ति कर उसको आधुनिक परिश्वितीयों में नर से नारायण के भावकीय से परिवित्त करावन ही देश का कथाण एवं गरिय जितित होगा। इसी विश्वस को मुले कर प्रसान करने हते नर्जाने
	Year of Publication	2019	कीवन पर्यन्त संघर्ष किया और अपना सर्वस्व न्योधावर कर दिया। औं अटल बिहारी बाजारेवी की पृष्टि में "राजनीति उनके लिए साधन थी, साध्य नहीं। यह मार्ग था मंजिल नहीं। वे राजनीति का आध्यातीकरण खहते थे। वे मारत के उपज्वल अतीत से प्रेरणा लेते थे तथा उञ्ज्वलतर मविध्य का निर्माण करना चाहते थे। उनकी मान्यताए सरियों पुराने अध्यय साद्र कीवन की जहां से तस प्राहण करती थी किन्तु वे कड़िवादी नहीं थी। मिचक के निर्माण के लिए वे भारत को समृद्धिशाली आधुनिक राष्ट्र बनाने की करपना त्येकर वले थे। उपाध्याय जी वा कार्य
	ISSN	2231-4113	भारत को समुद्धावाली आधुनिक राष्ट्र बनान को कारणना त्यार वाल वाल वा उपाध्याय जो तो कारय व्यक्तिनिष्ठ नहीं, स्वाचिन्छ था। उन्होंने संदेव आसार्थी पर बन्ह निया और निद्धानों के लिए जीना सींखाया।' वह एक महामगीपी थे, जो सम्पूर्ण मानवता को सुखी, सन्यन्न बनाने के लिए अत्यन्त विनातुद्ध रहे युग पुरुषा की तरह ही ये अपने शरीर का कण-कण और जीवन का कण-बण राष्ट्र पेवता के वरणों में समर्पित कर बरती पर समानता, समरसता, कनंत्रता, जानवता, सर्वसम्यन्ता, सुख और ह्यांति की सन्दर्जाहंबी उतारने के लिए अविशत नगीएथं प्रथमन करते रहे।'
	Link of the recognition in UGC enlistment of the Journal		* वैश्वांचाक्र परम्भोगला-समानद्भासन्, समान्, विमान विद्याशाया, इ.इ. एन्वरि टेडन विकाविस्थानय, प्रमाणान
56	Name of the Author	Ramesh Chandra Yadav	
	Title of the Paper/Vol./No./ Page	"Significance and role of Symbols in Indian Culture: A Sociological	Significance and Role of Symbols in Indian Culture : A Sociological Perspective  Ramesh Chandra Yadav*
		Perspective". Page No. 474-481	Introduction: There are many symbols which portrayes Indian culture. Each symbols in a brand or a document has got a particular significance and a history attached to it. Symbols are the basis of
	Department of the Teacher	Sociology	culture. A symbol is an object, word or action that stand for something else with no natural relationship that is culturally defined. Ever thing one does through out their life is based and oraganised through cultural symbolism. Before man learned about words and letters, he used different drawings and pictures to communicate
	Name of the Journal	Jigyasa(An Interdisplinary Refereed Research Journal May, 2019)	stories and narrative to other people. Through the years, people all over the world have used to symbols to mean various things. They have become an easy way to point out an ideology, to express an abstract thought or even to denote a group or community who share the same goals.  Characterstics of Symbol: The English word 'Symbol' owes its origin to the Greek word 'Symbolon' meaning 'a sign' by which one knows or infers a thing. Human use symbols so much so that it has
	Year of Publication	2019	become an innate tendency in them.  Some main characterstics of symbolism can be expressed in:  1. Symbolism is understood as well as believed.  2. It holds a coprehensive view and carries the value of whole.  3. Symbol translate the complex to simple.
	ISSN	0974-7648	4. It is to frontless to front. 5. It unveils from mysterious to understanding. The interplay of remotely manipulated reckless market forces both of the world and the underworld generating lots of corruption and crime, prosperity and poverty and driven by constructive-cum-
	Link of the recognition in UGC enlistment of the Journal		destructive activities called development, urbanization, industrialization, mass production tending to impose nearly absolute technological control minimising human labour and unleashing unmitigated pollution irretrievably damaging the environment have been largely successful in bringing about crony statism instead of crony capitalism. The question asked to the theme of the present Paper by this troubled world is whether Indian Art and Culture as
			* Academic Consultant-Sociology, School of Social Science, UPRTOU, Prayagraj

57.	Name of the Author	Ramesh Chandra Yadav	
	Title of the Paper/Vol./No./ Page	"Technology as an Instrument of social change in distance Education: An Overview" Page No. 432-438	Technology as an Instrument of Social Change in Distance Education: An Overview  Ramesh Chandra Yadav*  Introduction: This conceptual paper presents the position that the primary changes in human history are the four social revolutions (domestication, agriculture, industrialization, and information), the change from Gemeinschaft to Gesellschaft types of societies, capitalism and industrialization, modernization and global stratification. Ethnic conflicts and social movements indicate cutting edges of social change, Sociological approaches such as William Ogburn's theory of social change, which asserts that technology is the basic cause of social change are fully explored and applied in this discourse.  Discussions of social change among sociologists often begin with complaints or accusations about the lack of uniformity concerning its definition. The point is well taken, for practically every book on social change has a section on definitions conditioned by the author's theoretical orientation, in an attempt to narrow the concept down. There is a multiplicity of such ventures with few features in common. Perhaps Thurman Arnold was correct, four decades ago, in suggesting that a definition is ordinarily supposed to produce clarity in thinking.
	Department of the Teacher	Sociology	
	Name of the Journal	Jigyasa (An Interdisplinary Refereed Research Journal Feb,2019)	
	Year of Publication	2019	The genesis and development of social change: the four social revolutions: The rapid far-reaching social change that the world is currently experiencing did not just happen. Rather it is the result of fundamental forces set in motion thousands of years ago, beginning with the gradual domestication of plants and animals. This first social revolution allowed hunting and gathering societies to develop into horticultural and pastoral societies. The plow brought about the
	ISSN	0974-7648	second social revolution, from which agricultural societies emerged.  Then the invention of the steam engine ushered in the industrial revolution. And now we are witnessing the fourth social revolution, stimulated by the invention of the microchip. The thrust of this article is that our lives are being vitally affected by this fourth revolution and so far we have seen only the tip of the iceberg. By the time this
	Link of the recognition in UGC enlistment of the Journal		social revolution is full blown, little of our way of life will be left  * Academic Consultant- Sociology, School of Social Science, UPRTOU Prayagraj.
58	Name of the Author	Ramesh Chandra Yadav	
	Title of the Paper/Vol./No./ Page	"The Role of panchayati raj as a instrument of Social Transformation: A Sociological Study" Page No. 275-285	'भारतीय संस्कृति,स्वच्छ भारत अभियान और पंचायतीराज व्यवस्था : एक समाजशास्त्रीय अध्ययन' (प्रमाणका किसी के क्रिकेस संस्य से) रोग बन्ह साहत
	Department of the Teacher	Sociology	हेकारिक नवनसीयात, समाजवादण्य समझ विद्यान विद्यानावाद्य नाज केवार्थिय इतन विकामियालात, ध्यामवात्र । प्रस्तावना समाज एवं संस्कृति किसी भी राष्ट्र की सुसन्धता एवं समृद्धि के उ सुसक डोते हैं। संस्कृति ऐसा तस्य है जिसे कहाजों से ही जाना जा सार्ट = मारत्यार्थ में स्वाध्यात की प्रजाशायण मीर्टिकाला की तस्ता में आध्यातिक —
	Name of the Journal	Swachcha Bharat Abhiyan Aur Panchayatiraj vyavastha	अभिक जुड़ी रही है। वेदों में तीन वक्षत यक करने के विशि-विधान को उन्न हक्षत सामग्री आती जाती जी, जो अल्लेश प्रकृति को रुद्ध करती थी बातावरण का निर्माण करती भी, यह विधार आज हमारे सरकृति का हिस्स स्वष्टला की अल्लारण लीकिक आवरण से सुवत न तोकर धार्मिक एवं अल्ले आवरण में हिम्मूटी दिखाई पत्रती है। अधिगिक काति और इसरो उपजे मा- विधार में प्रकृति को मोग्या बना विधा जिसके बजत से प्रकृति में अल्बल्या गुंधी हैं। अधिगोजियण को कारण आधिगिक अपविष्य, कहा-कहा, न
	Year of Publication	2019	अपाधिष्ट, मत्न-जात कथार, गीवों को अस्वव्य क्षार दिया है। लोकिकीकर- का प्रक्रिया ने रवकशा को पार्ट्यपरिक एवं शार्मिक तो नहीं रहने विद्या लेकि । ताबिक एवं लोकिक चैंतिकता के रूप में स्थापित मी नहीं कर पाया जिस्सा का गाहरे सामाजिक सकट (अस्वाकता) में जेश गया। प्रमुख्य के व्ययेट में उन्हें करणा आपा है।
	ISSN	978-81-941370-1-6	इसे ही जनाक करने के लिए प्रधानमधी महीदय ने 2 अक्टूबर 22 - रचक पारत मित्रन का आह्यान किया जिससे शहर है कि 2019 तक गान करवाड़, तीबालय मुक्त किया जला। स्वच्छता ज्यांत् प्रदूषन मुक्ति का स्थानशास्त्र प्रयावरण/पारिस्थिति समाजशास्त्र का विशिष्ट कार्य कहा जा राजना है तो वही प्रयावरण/पारिस्थिति का समाजशास्त्र का समाजशास्त्र स्वच्छता के समाजशास्त्र का सामान्य एएं व्यापक क्षप है
	Link of the recognition in UGC enlistment of the Journal		तक समाजकारिश्रयों के आजयान के प्रतिक्रेश्य के सरीकार का प्रश्न है यह विकास समाजकार की स्वाधिक क्षेत्र के सम्बद्धित जैसे किसी के प्रश्न के विभिन्न परुतुओं के आध्ययन के साथ-साथ सामाजिक परुत्

59	Name of the Author	Dr. Ajay Kumar Sinha	
	Name of the Author	Role of human rights in the context of national security and terrorism	सार्दीय सुरक्षा एवं आतंकवाद के सन्दर्भ में मानवाधिकार की भूमिका
	Title of the Paper/Vol./No./ Page	Security and terrorism	* बार अन्य कुमार सिन्धाः पूजा कर दृष्टिकान एक ब्यापक और पहले-पहले मानतीय विकास विवेद में उन्होंना पूजा कर दृष्टिकान एक ब्यापक और पहले-पहले स्थानी विकास स्थानी से
	Department of the Teacher	Defence Studies	कर के करून मानिकार निर्मा करती है। प्राप्त में बात राज करता है करता है। प्राप्त में बात राज करता है। प्राप्त में बात राज करता है।
	Name of the Journal	Journal of Research Though	पूर्व क्रम करने राज्यिक समात को इतना पूर्व करन होता है कि वायान सम्मावित कार्य क्रम करने हैं कि वायान सम्मावित कार्य क्रम करने के साम-साम उन्हें एक समये की तुनीती आयोजदेवा आत्रकनाद की
	Year of Publication	2019	च्या के लिए राष्ट्रीय मुख्या, छ्र्र किंत के सूची में बारते जरूर स्वापी हैं। सहस्र एक किंद बसा नहीं हैं वस्तुत: सन्दर्भ में आताकवाद एक ऐसे अस्त्र के का
	ISSN	2229-7995	अरुवा हुन प्रतिस्थितियाँ को स्थापित किया सातिग्यु ततुन्धा की सुन्दरता को तथा करने क का है कोई रुव्यू को किसी भी प्रकार के स्पर्तरी प्रवास कर रहा है। सही सादीय सुरक्षा एवं आतंकवाद के
	Link of the recognition in UGC enlistment of the Journal		कारण में मानवाधिकार की मुन्दिक को कारण में सावधा में मानवाधिकार की मुन्दिक को कारण में सावधा में मानवाधिकार कार्योद गुल्दा की अधिकार की वैसे तो उन्होंने प्रवक्त के पर प्रवक्त में मानवाधिकार कार्योद गुल्दा में अधिकार की वैसे तो उन्होंने प्रवक्त के पर प्रवक्त में मानवाधिकार कार्योद
0	Name of the Author	Dr. B.K. Bhardwaj	ेक्टिक कोर : क्षेत्र सम्मापः, श्रीचा संस्थित कार्यकः, कार्यपुर (१) - अर्थनः (१) - अर्थनः (१९८०)
,		Dr. B.R. Bharawaj	ECOMSPEAK A Journal of Advance to Management 1 & Sternal Science S.  Vol. 50 nove 8, August 2019 Opport Factor 5, 132 (SSN: (2211-457))
	Title of the Paper/Vol./No./ Page	Role of Yoga in building a healthy society.	स्वस्थ समाज के लिमोण में योग की भूमका Dr. H. K. Bhardwaj, Associate professor Baiswara P. G. College, Laiganj Rathareli
	Department of the Teacher	Physical Education	योग हमेशा स्वस्थ जीवन जीने का एक प्रशान है। यह एक द्ववा की तरह है , जो हमारे शरिर के अंगी के कार्यों करने के द्वा को नियामन करके हमें प्राप्तान्न बीमारियों से बचाने का कार्य करना है। योग हमारे शरीर में शांनि बढ़ाने और हमारे सभी तलाव लथा समस्याओं मुक्ति दिलाने का कार्य करना है।
	Name of the Journal	A Journal of advances in management IT and social sciences	योग से एक स्वस्य समाज का निर्माण होता है । जब व्यक्ति स्वस्थ रहेगा तो उसने बेहतर सोच पैदा होती है होगी। स्वस्थ शरीर और स्वस्थ मन से हमारे अंदर सकारात्मक ऊर्जा आती है। जब हम सकारात्मक सोचेंगे तो समाज वें (अप और देश के क्रार अंच्छा काम करेंगे।
	Year of Publication	2019	प्रस्तावना योग की उत्पत्ति संस्कृत के शब्द, यूज (YUJ) से हुई है। इसका मतलब है जुड़ना, कनेक्ट
	ISSN	2231-4571	यान को उत्पादा संस्कृत । या एकजुट होता। यह सार्वमीमिक चेतता के साथ व्यक्तिगत चेतता का संघ है। योग 5000 साल पुराता भारतीय दर्शनशास्त्र है। इसका सबसे पहले प्राचीत प्रधान पाठ — ऋग्वेद में उत्लेख (क्रांचा गया था (वेद आप्यात्मिक जानकारी, गीत और ब्राह्मणी द्वारा इस्तेमाल होने वाले अनुष्ठानी, वैदिक पुजारियों के ग्रंथी का एक संग्रह थे)।
	Link of the recognition in UGC enlistment of the Journal		हजारी साली से भारतीय समाज में योग का अभ्यास क्राचा जा रहा है। योग करने याला ध्यक्ति अलग-अलग क्राचाएँ करता है जिसे आसन कहते हैं। योग उन लोगों को लाभ देता है जो इसका नियामत रूप से अभ्यास करते हैं।
			An international Goods and Peter Resistant, Determinal Tips is proved in the formation of the International State of the Internat

61	Name of the Author	Dr. Puspa Baranwal	ISSSUE-IS VOL-2 IMPACT GIF-1.7216. SAIF-E-154 ISSN-2464-6283 GRR(T-RTR,2019)
			१६.क्सासी दिंदी क्रमा साहित्य में संदेशन के विकिय कार -में कृप्य वश्नकत प्राप्त क्षा कारण के कि प्रेमेन्ट की सुद्र कक्षानी में इसी अंक ने प्रमुं भी अनादी में बाद क्षमन की प्रमुं में मीतान
	Title of the Paper/Vol./No./ Page	Prawasi Hindi Katha Sahitya men Samvedna ke Vividh roop, 15,2 53-56	सामान वाटर हुन्य मान वहन होगा भारता । सामीन में निजान कर नहुन हुन्या में मिसकर दिवारों नहुने मार्ट दूर मार्टीक उपप्रवाद में वादित हुने थे। उसके बाद निरात विभिन्न बात्तकों के बात के किस मार्टीक हुने के साम आहे सामानकों की देती में कर के किस निजा के सामान है कर मुख्य करने स्नानकों के किस निजा किस किस पूर्व है कर मुख्य करने स्नानकों के किस निजा किस किस पूर्व है कर मुख्य करने स्नानकों के किस निजा किस किस पूर्व सामान कि प्रतिकृति परिते के बादन दुवारों के सामान के
	Department of the Teacher	Hindi	का तुम्बन निवास इंग्लेक के इस्ते के राज निवास के प्रतिक्र निवास के साथ भारतीय साथ होतीय से कर किस तरह होता. पारिका के प्रतिक्र निवास के स्ति अपनिवास के स्ति अपनिवास के साथ भारतीय से का प्रतिक्र के स्ति के प्रतिक्र के साथ के द्वार के क्षेत्र के का प्रतिक्र के साथ कर साथ के साथ कर साथ के साथ कर स
	Name of the Journal	Shadh Ritu, (peer revereed nal Impactador Journal)	क्षण करते हुने बहुने अनिता है कर पूजा किया होता हुन। और एक विभा करिया कर प्रकार के समिति का सुकत किया। इसे श्रीक्षण की रिकार कर देवा के नामति कासमिति हुई। नमें भारतकर्ती और भारतिय करने के करना कियमित हुई। नमें सीत्रों में विभाज कार्यों के रूप के प्रधान मुख्य के राम-विद्या में एक नमें साहित्य का मुक्त के कर के प्रधान मुख्य के राम-विद्या में एक नमें साहित्य का मुक्त के कर के प्रधान मुख्य के राम-विद्या में मंत्रा देते हैं। इसी मूल कर का काली हित्य कहा महित्य की
	Year of Publication	2019	सम्बोदम के सदर्भ में दिया का कार्यवा का किया का साम हिंदी का साम किया का कार्यवा का मानता का कार्यवा का किया का साम का कार्यवा
	ISSN	2454-6242	देशों में जहाज पर दून कर में पर जो भार पात परिवर्त कर किया है। सह तोंद्र भग कराते हो के दान हाम को अपनी कुले और स्मृति अक्षिय हो अहा हमसी हिंदी कथाकारों में महत्वपूर्ण कर से
	Link of the recognition in UGC enlistment of the Journal	www.shodhritu.com	हों के अपना नोजीती हामार महाराजा नाम, तीत-माराई आदि गात-नाम के थे प्राची समार के महा का ने तीत जिल्ला के कि से संपची में प्राची समार के महा का ने तीत जिल्ला के कि से संपची में पात है के कि है कि पात में स्वाचित्र करने कि से संपची में पात के महाराज के सामार के सिक्ता के कि सामार आदि के कि भी हत प्रकार में सिक्ता के किस्ता सामार आदि के कि भी हत प्रकार में सिक्ता के किस्ता हता हुत सादिक के स्वाचन महित्र के प्रकार में दिख्या है। के सुन्य के प्रकार महित्र के प्रकार में सिक्ता के प्रकार के प्रकार के भावन में दिख्या है। की सिक्ता के प्रकार के स्वाचन के स्वच्छा के प्रकार के प्रकार के प्रकार के प्रकार के स्वच्छा के स्व
62	Name of the Author	Dr. Puspa Baranwal	Shodh Pravah (April-June, 2019 ) 163 धर्म के बदलते अर्थ संदर्भों में भारतीय समाज— विशेष सन्दर्भ— ' सती
			मैया का चौरा'
	Title of the Paper/Vol./No./ Page	Dharm ke Badlte Arth sandarbhon men Samaj : Bhartiya Sarka chawa Sati Maiya Ka Chaura, 8.4, 5, 163-166	यह सर्वमान्य तथ्य है कि भारतीय समाज का दीचा पुरुषार्थ पर आधारित है और धर्म हमारे जीजन का प्रमुख अंग है। बदलते समय के साथ इसका क्षेत्र कमतः विकित्तत हुआ। और धर्म बत्ता को हिज्जाने बहुलांग को अपने पक्ष में करने के हिणियार में परिवर्तित होता चला गया। विक्रम्पता यह पठी की धीरे-चींगे इतका तर्वपरक, जीतिवरक विरत्येण गोण होता चला गया और संप्रदायपरक कम तानी होने सगा। इन संप्रदायों के माध्यम से राजनीतिज्ञों ने अपने स्वार्थ साधन हेतु विभिन्न प्रणी व वर्गी में कुट कत्याने हेतु धर्म संप्रदायों के माध्यम से राजनीतिज्ञों ने अपने स्वार्थ साधन हेतु विभिन्न प्रणी व वर्गी में कुट कत्याने हेतु धर्म
	Department of the Teacher	Hindi	को कर्मकांड का मुद्दा बना दिया। अर्पेकों के जागमन न हमाश धानक पादनका का आह जावक रास्ता है। किया। संस्थाय के आधार पर राजनीयिक दानों एवं शस्ट्र-निर्माण को गावना हैयार होने नगी। गौरतालब बात यह है कि धर्म के निकृत रूप को सुधारत के लिए आजादी से पूर्व जितने भी धार्मिक सुधार अर्थतेलन गर्दे उनका भी लक्ष्य अंतरक अपने-अपने नत की एक्षा करना ही था। यहाँ तक कि चियोक्सीफकत सोताइटी उनका भी लक्ष्य अंतरक अपने-अपने नत की एक्षा करना ही था। यहाँ तक कि चियोक्सीफकत सोताइटी
	Name of the Journal	Shodh Pravah (UGC Care Listed)	इतिहास इस तरह दुविवाइत्त ही बना रहा। बीच-वीच में दोना प्रमा को Hetelor एक पहुन पहुन करिया है। बहादर कोशियों भी हुई। परंतु धर्म के अंतर की बाधा ने कहरपंथियों के स्वाता ने बाद-बार किया किया। भारतीय स्वतंत्रता के पूर्व ही शाकिनतान का निर्माण इसी सांप्रधायिकता के विव-विमन का परिणान था, जिसमें सावरकर की हिंदुरावादी विचारवादा व जिल्हा की इस्तामी कहरता ने महत्त्वपूर्व भूमिका निवाई। आजादी के बाद सारह के निर्माताओं के समझ एक ऐसे प्राष्ट्र के निर्माण का प्रस्त धर्म — जो जाति, धर्म पंत्र की समूची बाद सारह के निर्माताओं के समझ एक ऐसे प्राष्ट्र के निर्माण का प्रस्त धर्म —
	Year of Publication	2019	विकसित हुए थे। और अर्म के विकास नहीं भी करना गांदवार समाज कार्यकार का जायन की उनाति के साथ-साथ धार्मिकता संवेदनशीलता से जुड़ी बीज है और यह सर्वमान्य तस्य है कि सच्यता की उनाति के साथ-साथ धार्मिकता संवेदनशीलता से जुड़ी साथ है। यह उनात है, पहंचु धार्मिक संस्कार मानव समाज में करीबाकृत अधिक साथ गांदि व अद्धार्मिक साथ से सरे होते हैं। अत इनात लोप जर किये कार्य है। अत इन सबके ध्यान में रखते गांदर व अद्धार्मिक साथ से मरे होते हैं। अत इनात लोप जर किये कार्य है। अत इन सबके ध्यान में रखते गांदर है। अत इनात स्वाद्धार के मरे होते हैं। अत इनात लोग कर कार्य है। अत इन सबके प्राप्त में एक एक्ट्रीय संस्कार की गांदर इसके लिए सबिधान में एक रबंद ही जिसका आधार बने शाजनीतिक, सामाजिक, आर्थिक न्याया इसके लिए सबिधान में एक रबंद ही अर्थ है।
	ISSN	2249-6742	आया-न्यंपनिरपेश राज्य है जीनाल सुजीन (स्था ने जारिक्षणत तथ्य संपर्धत स्थान करता है, जो की 'प्रश्निरपेश राज्य वह राज्य है, जो श्रमं को आर्क्षिणत तथ्य संपर्धत स्थान है, जो स्थान करता है तथा न ही स्थानिक रूप से किसी सर्म-दियोग से जुड़ा हुआ नहीं है और जो धर्म का न तो प्रचार करता है तथा न ही स्थान करता है।' मार्क्स ने 'प्रभी को अफीन कहा भाग और सेनिज के अनुसार पूर्व जा नियामों की उसमें हस्तवेष करता है।' मार्क्स ने 'प्रभी को अफीन कहा भाग और सेनिज के बाजा किया जाता है। जार्कि नीय आतात है। जार्कि नीय सामा जो प्रचार पूर्व है सिए कार्य करने के बाजा किया जाता है। जार्कि यह भी सर्वाणन तथ्य है कि धर्म भागम जीवन का प्रमुख और रहा है। धर्म को ईन्यरवादी मार्क्स की आदि सहिता करायों में मार्ग्यत मिसी है। परन्तु धर्म के इस सामान्य आप का स्थापन न मार्क्सवादियों को मान्य है सीइतातक रूपों में मार्ग्यत मिसी है। परन्तु धर्म के इस सामान्य आप का स्थापन न मार्क्सवादियों को मान्य है

Link of the recognition in UGC enlistment of the Journal		
Name of the Author	Dr. Puspa Baranwal	
Title of the Paper/Vol./No./ Page	Dinkar Ki Yugeen Chetna Sandarth Vishesh Kurukshetra, 11, 5, 1959-61	दिनकर की युगीन चेतना, विशेष संदर्भ: कुरूक्षेत्र  कार्य प्रकार व्यक्ताम् ।  कार्य प्रकार विशेष कार्य प्रकार के स्थार की स्थार की स्थार कार्य प्रकार के स्थार की कार्य के कार्य कार्य के
Department of the Teacher	Hindi	हरू कार आजार में अवस्थित ने संस्थान कर मात्र का की जिस्से को कुछ है जाए पूछ की स्थितकों दूर की विश्वीसका कुछ सीएत समामा में प्रांत्री की तुर की विभाग समामी एक पूर्व पर सामा हुँच कारता में पूर्व वर्ष में मात्र कर मूर्व को पूर्व पूर्व पर कारता कार्य के मात्र कारता कर मात्र कर मात्र कार्य की कि की कारता कार्य कार्य कारता मात्र की मात्र कारता कार्य कारता
Name of the Journal	Drishtikon (UGC Care Listed)	पूर मन्द्र में के भी पहुं प्रणान के भी कहा होंगे की जानदी को अभा दे को कर नहीं हो में को शीन को उन्हों पात कर जात है जानका अगत है। तह का
Year of Publication	2019	देने हों। राज्या विकास के कि पूर्व का सामार्थी के अपने हों कि एक कि प्रतिकृति के प्रतिकार के किया का किए जो जो हों। यो 'पुर्थाने' में अपने किया करना तो हैं जो किया किया कि प्रतिकार के प्रतिकार के प्रतिकार के किया कि के किया कि तो किया कि प्रतिकार के किया किया की किया किया कि किया मा इस्त का अपने किया किया किया किया कि किया कि मा कि किया किया कि किया मा किया किया किया किया कि किया किया किया
ISSN	0925-119X	के कि "पुत्र निर्देश और कुट सार्थ है, किहू उसका प्रोचार किया में दोना नागांवर उत्तर मा उनावता का नात त्यांचा का
Link of the recognition in UGC enlistment of the Journal	www.Uge-care- drishtikon.com	हमा में बंध को किए रेपन कर रने का गाम बहुए हर?  कारति गाम में की पुरिकेट को प्रीविध्या के प्रीविध्या में माने मुंगियन की क्रिकेट मुंगियन में का मानता है हिन्तु पीम में मार प्राप्त के प्राप्त में माने माने में की प्राप्त के प्राप्त में माने माने माने माने माने माने माने माने
4 Name of the Author	Sheila Srivastava	her muchs a
Title of the Paper/Vol./No./ Page	Comparative Study of Kinetic and Mechanistic Study of Oxidation of L-Alanine & L-Proline by Sodium Periodate using Osmium(VIII) as Catalyst in its Nano-Concentration Range 93(1) 69–79,	Comparative Study of Kinetic and Mechanistic Study of Oxidation of L-Alanine and L-Proline by Sodium Periodate using Osmium(V as Catalyst in its Nano- Concentration Range!  Maditu Gupta**, Amrita Stivatana***, and Shela Stivastava**  *Department of Connetry Thirteenty of Lucieme, Lankson, Other Prolech, India  *Chemical Lubeanaries Pergo Gundle Cubing. Rankson, Other Prolech, India  *Chemical Lubeanaries Pergo Gundle Cubing. Rankson of the Prolech, India  *Chemical Lubeanaries Pergo Gundle Cubing. Rankson of the Prolech, India  *Chemical Lubeanaries Pergo Gundle Cubing. Rankson of the Prolech, India  ***-wall surface at 11 Figural Com  ***-wall surface at 11 Figural Com  ***-wall surface at 11 Figural Com  Received Maph 11, 2018  Abstract—The kinetics of oxidations of two sliphasic co-arotin acids (AA), caredy, slamine and proline by  NaIO, has been investigated by allative medium in the granutous do contain(VIII) catalysis as a classian has stering in the properties both III. Statistical Cubin Comparities and proline in the strength of the Properties both III. Statistical Cubic Properties both III. Statistical Cubic Properties for the Cubin Contains and Cubic production made and the properties of the Cubic Cub
Department of the Teacher	Chemistry	mechanism ballow mercuite accesses one as scarcing for both the reactions. A plantine production defences revealed from proposed and the rate law expression can be been derived. Both appetral and kriefle established from the production of intermediate complicates between AA and Or(VIII) before the rate-controlled repeats with the ordering to the revealed that the order of reactivity is from 2 Aa. The complete that former reacts with the ordering to the revealed that the order of reactivity is from 2 Aa. The complete that former aimino acids which were 10 AO, 1 by an inner-sphere mechanism to give rate to the undisting product of the controlled and the corresponding carbonytes compounds, ammonium, and carbo directle. The carbottom parameter as the tropic of the controlled and the corresponding carbonytes compounds, ammonium, and carbo
Name of the Journal	Russian Journal of Physical Chemistry A	DOE: 10.1134/S0026024419010096  INTRODUCTION
Year of Publication	2019.	The transition metal tors are actualysts for different testor processes such as sensing liberature and indicent, either allone or in mixtures. It is not caused in the human body from pyravate and by a causing plays significant role in some in PowCVIII as a causing plays as the compounds. The CSO, (DOVTID) also gives reduction up to ±2 via a cause of the control of
ISSN	0036-0244	state only (2). The singue property and most favourable reduction potential [5], of Sox(III)/JoSVI) is +0.85V for acid medium and +0.30V in alkaline medium but helps is to act as easilyst with different exidants in oxidation of relevant substrates whether they are organic or inorganic [6]. The literature survey reveals about the importance of catalytic role of to oxidations allebyles with high Street-specific
Link of the recognition in UGC enlistment of the Journal		Some alightatic ex-amino acids like alanine and proline, are used in the biosynthesia of proteins. Alaboration and proline are used in the biosynthesia of proteins. Alaboration are used in the biosynthesia of proteins. Alaboration are used in the constitution of the recurse carbon atom from bottom of the recurse carbon atom from the article is published in the estatest.  The article is published in the estatest.

65	Name of the Author	Sheila Srivastava	
	Title of the Paper/Vol./No./ Page  Department of the Teacher Name of the Journal Year of Publication	AThermodynamic & Comparative Study of Pharmaceutical Drug by Ir(III) and Pd(II) Catalysed Oxidation in Acidic Med. (HClO4): Kinetic Model", 8(3), 1337-1349, Chemistry  J. APPLICABLE CHEMISTRY 2019.	Journal of Applicable Chemistry 2019, 8 (3): 1337-1349 (International Peer Reviewed Journal)  A Thermodynamic and Comparative Study of Pharmaceutical Drug by Ir(III) and Pd(II) Catalyzed Oxidation in Acidic Medium (HClO <sub>4</sub> ): Kinetic Model  Reena Patel*, Shailesh Kumar*, Arvind Kumar Pandey* and Sheila Srivastava**  1. Department of Applied Chemistry, B.B.A.U. Lakowow, U.P. NDIA 2. Department of Chemistry University of Alababat, U.P. NDIA 3. Department of Chemistry University of Alababat, U.P. NDIA 5. Emili: See jar 72(9) shates, com Accepted in 16* April, 2019  ABSTRACT A comparative study of Pharmaceutical drug (Paracetamol) by Ir(III) and Pd(II) catalyzed axidation in achie medium (HClO <sub>4</sub> ) at 35°C to 45°C. The reaction is curried out in the presence of mercuric accepts as a scavenger for bromide ion. J-carboxy cyclohexane I-acetic acid was obstanted as the oxidation product and identified chromotographically. The rate law followed a first order and zero order dependence with respect to KBrO; and potassium chloride (KCI) respectively. The reaction followed first earlier with respect to KBrO; and potassium chloride (KCI) respectively. The reaction followed first order vote respect to KBrO; and potassium chloride (KCI) respectively. The reaction followed first order vote respect to IRI and PMI); chloride. Negligible effect of [HgCKo-L) and ionic arrength of the medium was observed. The rate of reaction decreased with texessing IRI was observed for the middlend parameters. Quintenexating and positic order kinetics with respect to [FAI, The values of rate communis observed at different respectators (Son 45°C) were milited to calculate the activation parameters. Quintenexating and acortic acid have been
	Link of the recognition in UGC enlistment of the Journal	2278-1862	identified as main estidation products of the reactions. Feasible mechanism to proposed which are be composed with the kinetics, stoichismetry and product of the reaction. The rate law has been derived from obtained kinetic data.  Graphical Abstract  Keywords: Kinetics, Ir(III) chlorisle, Pd(II) chloride oxidation, Paracetamol, Potassium bromate, Acidic medium.  INTRODUCTION  The transition metal catalyzed reactions are important for the chemical industry from both practical and economic point of view. Transition metal ions are found to be good catalysts and their complexes
66	Name of the Author	Sheila Srivastava	CHEMISTRY & CHEMICAL TECHNOLOGY  Chem. Chem. Technol., 2019. Chemistry
	Title of the Paper/Vol./No./ Page	Kinetics of Os(VIII) catalyzed oxidation of 2-pyrrolidine carboxyl - ic acid in alkaline med. using sodium perio date as oxidant: A Mechanistic Approach Vol. 13, No. 3, pp 326-333,	Not 13, No. 3, pp. 326–333  KINETICS OF OS(VIII) CATALYZED OXIDATION OF 2-PYRROLIDINE CARBOXYLIC ACID IN ALKALINE MEDIUM USING SODIUM PERIODATE AS OXIDANT: A MECHANISTIC APPROACH  Macthu Gupta*, Amrita Srivestawa*, Shella Srivestawa*, Ashish Vorma*  https://doi.org/10.2098/chchi11.03.356  Abstract. The present paper dush with the kinetic and mechanistic investigation of Ox/VIII) catalyzed oxidation of 2-pyrrolidinecurboxylic acid by sodium periodate (NdIA), in allahim medium in the temperature range of 303–318 K. The experimental result shows a first order kinetics with respect to OxIVIII and periodate solidation in providine selection. This pyrrolidine ratio is not distant for the property of the property of produce a Scialif Sasa and Sovered Company of the provided of the same observed. The reaction is carried out in the presence of Hg(OAc), and isonic strength of the medium was observed. The reaction is carried out in the presence of mercuric acctate as a servenger. The reaction is desired out in the presence of mercuric acctate as a servenger. The reaction is distinguish of the medium periodate and 2-pyrrolidinecurboxyle acid in stailing medium shows 2:1 stuckhoinerry. The values of rate constants observed al different unreparatures were utilized to constants observed al different unreparatures were utilized to constants observed al different unreparatures were utilized to stuck each whereas D-profite leads to keep acid, since constants observed al different unreparatures were utilized to stuck each whereas D-profite leads to keep acid. Since constants observed al different unreparatures were utilized to stuck each whereas D-profite leads to keep and so and the constants observed al different unreparatures were utilized to stuck each whereas D-profite leads to keep and the constant of the stucked of the constant observed al different unreparatures were utilized to have a cycle structure with an intimine of the structure with an intimine of the constant observed al different unreparatures were utilized to th
	Department of the Teacher	Chemistry	to calculate the activation parameters. A mechanism involving the complex formation between a catalyst, CCCOMI, the closurge at the closest carbon atom substanta and oxidant has been proposed. Leghtamis acid has been identified as the main oxidation product of the reaction using chromatography and spectroscopy. Based on kinetic data, the reaction twickinemerty and product analysis of the reaction a faunther mechanism has been proposed. The rate law has been derived from oxidated product analysis of the reaction a faunther mechanism has been proposed. The rate law has been derived from oxidated production to make the control of the control o
	Name of the Journal	Chemistry & Chemical Technology	kinetic data.  Keywords: kinetics, Os(VIII), oxidation, 2-pyrrolitine- carboxylic acid, sodium periodate, alkaline medium.  Leading the carboxyline and the carboxyline are some carboxylic acid, sodium periodate, alkaline medium.
	Year of Publication	2019.	1. Introduction  Annon acids are the derivatives of protein in the third or degradation of intracellular proteins is the final class of biomolecules and their ordation makes a significant role in production of metabolic energy. Based upon the number of carbon atoms in the st-annon acids.  1. profile is one among non-essential annino acids.
	ISSN	1996-4196	Department of Chemistry, Districtly of Luckson, Luckson, U.F., Sales and Luckson Country, Districtly, Restrict, U.F., Sales  On plant Laborate in Form Countic Coding, Restrict, U.F., Sales  O Dispa M. Stramman A., Sitsanter S., Vorma A., 2019  or Dispa M., Stramman A., Sitsanter S., Vorma A., 2019  and is an important component of Codings, According to Sales and International Condensation of Sales and International Condensation of according to Various addedysles.  O Dispa M., Stramman A., Sitsanter S., Vorma A., 2019
	Link of the recognition in UGC enlistment of the Journal		

67	Name of the Author	Sheila Srivastava	EXECUTE ASSET, Basimin Journal of Physical Chemistry 4, 2010, Fed. 10, 59; Luc. 40: 35. (1) Physical Publishers, Eds., 2010.
			CHEMICAL KINETICS
	Title of the Paper/Vol./No./ Page	Comparative study of kinetic and mechanistic study of oxidation of L-Alanine and L-proline by sodium periodate catalyzed by	Comparative Study of Kinetic and Mechanistic Study of Oxidation of L-Alanine and L-Proline by Sodium Periodate Catalyzed by Osmium(VII) in Micromolar Concentrations  Madhu Gupta*, Amrita Srivastava*, and Shella Srivastava*  **Department of Chenius; Briversity of Luckome, Luckome, Unar Pradoch, India  **Chemical Laboratories, Fence Ganild College, Rachorett, Unar Pradoch, India  **Chemical Laboratories*  **Received Match 11, 7018
	Department of the Teacher	Osmium(VIII) in Micromolar concentration Vol.93, No. 1, pp 48-58 Chemistry	Andraset—The kinetics of estabation of two alightatic tre-amino acids (AA), namely, adamine and profiles by NaIO, has been investigated in shallin mendions in the presence of ominium/HII) catalyst at a constant ionic strength of 1,0 mod dir. <sup>2</sup> and at 22°C. The maximos were very store to be measured in the absence of the cardynt. The reactions have reflex order with respect to both [4danine] (Ada) and [4prottine] (Prov.). The reactions show mellipside effect of desterrite constant and noise airmight of measilum, increasing [OH] 2 concentrations sate found to descense the oxidation rates while mercusic acetate acts as scaveager for both the maximos. A plausible evolution mechanism has been proposed and the time law expression has been desired. Both eyectral and sharies' evolution from maximo of untraneditate complices between As and OxVIII) better the tast-controlling step. Kinetic investigation of untraneditate complices between As and OxVIII) better the tast-controlling step. Kinetic investigation of untraneditate complices between As and OxVIII) where the tast-controlling step. Kinetic investigation of untraneditate complices the exercise controlling step. Kinetic investigation of untraneditate complices are active and the controlling step. Kinetic investigation of untraneditate of the minima acids which were identified as the corresponding cateoxylic compounds, immunitation and carbon danskle. The activation parameters of the fried order rate constants were evaluated and discussed.  Keywords: 0minima caids, [Nai/Q <sub>d.]</sub> k, Joerius, mechanism, oxidation, outnimm(VIII) catalyst.  BOI: 10.1145/R00/300344490101906
	Name	Russian Journal of	I. INTRODUCTION involved in removal of pyravate and glutantate from
	of the Journal	Physical Chemistry A	The transition metal ions (such as oamium, rathe- nium and indium and their mixiares) act as catalysts for different redox processes [1]. Os/VII) as a catalyst plays significant role in some redox reactions [2].  Ournium(VIII) gives stable compounds, OsO <sub>3</sub> can be reduced to 9-2, 44, and 46 oxdiation states in a significant of the redox reactions [3].  The reduced to 9-2, 44, and 46 oxdiation states in a significant or discovery from body bases to lever and is also reduced to 9-2, 44, and 46 oxdiation states in a significant or discovery from body bases to lever and is also reduced to 9-2, 44, and 46 oxdiation states in a significant or discovery from body bases to lever and is also reduced to 9-2, 44, and 46 oxdiation states in a significant or discovery from body bases to lever and is also reduced to 9-2.
	Year of Publication	2019.	medium. However, in alkaline medium, it is reduced to +6 oxidation state only [4]. The unique property and most favorable reduction potential [3], of Os(VIII)/Os(VI) is +8.55 V in acidic and +0.30 V in alkaline media that helps it to act an extrapt with different and the property of the smallest method and the property of the smallest method and the property of the smallest antimal enzyme in the world. L. Proline is oxidized with this steres peedictive; It is the smallest national enzyme in the world. L. Proline is oxidized with this steres peedictive, the smallest national enzyme in the world. L. Proline is oxidized with this steres peedictive, the smallest national enzyme in the world. L. Proline is oxidized with this steres peedictive, the smallest national enzyme in the world. L. Proline is oxidized with this steres peedictive, the smallest national enzyme in the world. L. Proline is oxidized with this steres that the proline is oxidized with the smallest national enzyme in the world. L. Proline is oxidized with this stere that the proline is oxidized with the proline i
	ISSN	0036-0244	whether they are organic or integranic [6].  Some allphatic at-amino acids like alamine and proline, are involved in the biosynthesis of proteins.  Alamine which is a non-essential amino acid is synthesic decembers are considered as a constant of a single control of
	Link of the recognition in UGC enlistment of the Journal		sized in the human dooy from pyrovae and etain-cede chain amino acids such a willing, elucine, and inode-cine. Alamine plays a key role in glucose-alamine cycle between thisses and here. The all-toose-alamine cycle is between this season and here. The all-toose-alamine cycle is between this season and here. The all-toose-alamine cycle is between the control of the
68	Name of the Author Title of the	Sheila Srivastava	STOR MICH WINE Amount channel of France of Contraction I. J. D.H. Tree. D.F. (A. M. 150 - 2011 - 2004 C. Marcial Contracting, Ed. 2010).
	Paper/Vol./No./ Page	Kinetic,Spectroscopic and DFT Studies of Novel Oxidation of Acetylsalicylic Acid by NaIO4 using Micro- amount of Os(VIII) as a Homogeneous Catalyst in Alkaline Medium"	CHEMICAL KINETICS AND CATALISIS  Kinetic, Spectroscopic and DFT Studies of Novel Oxidation of Acetylsalicylic Acid by NailO <sub>4</sub> using Micro-amount of Os(VIII) as a Homogeneous Catalyst in Alkaline Medium  Amrita Srivastava*, Maillo Gupta**, and Shella Srivastavg***  ***Degreemen of Christopy Forwards of Lardone, Lardone, Lardone, Lardone, Lardone, Carlone, Carlone, Lardone, Carlone, Carlo
	Department of the Teacher	93(10), pp.2031-2039 Chemistry	reasonation on the of the mount beneficion were also surveyanteed and thousands a procedy-dimensionally, Activa- tion parameters have been assessed single, Agricum-Carlying blook. A suitable mechanism constitution with observed hallow crutish has been implicated and true for deduced.  Expressed: 1817, volume periodized, acceptability for avial. OxVVIII., residentian  DOI: 10.115/S00.002449.00252
	Name of the Journal	Russian Journal of Physical Chemistry A	I INTRODUCTION  Non-skordal anti-influenment drug (INSAIDs)  block the cycle-reorgenium (COX) energine consolidated in the first step of the articulation; and step; COX preculia in two so of forms circline COX; and COXX.—The first is explicated in stormach, kalmys and plottless and as per- uceditual in missail practiculated plottless and as per- uceditual in missail practiculated plottless and as per- incellulated in stormach.
	Year of Publication	2019.	rocdituded in mension praction and plantet function.  COX-7 is industrial enably by via the Act in greating the properties of the process of
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	Link of the recognition in UGC enlistment of the Journal		On the Coult Solicy by the country of the Country o

69	Name of the Author	Dr. Niranjan Rai	A - 38/3
	1. will of the fluthor	21. 1 (11 u11 juni 1 (11)	p = 72
			Association when the southern so
	Title of the	D 4:-h . 14 . 37' 1 . 1	र्वतारण विश्व कालेक प्राथमिक प्राथमिक क्षेत्र प्राप्त हो। स्थान विश्व काला विश्व काला विश्व काला विश्व काला वि
	Paper/Vol./No./ Page	Pragatisheelta Vishayak Namwar singh Ke	क्षेत्र र प्रकार अर्थिक के वर्षकार में प्रधानक क्षेत्र का की जाना सामानी काल है। बीचीय के का कार्यकार है। वर्षकार कार्यकार काल है। बीचीय के का कार्यकार है।
	1 apen voi./10./ 1 age	Alochana Ke Pratiman,	स्मातन के बात में राजी करते हैं, 190%-तर्वात है जोतियाचारी वाश्री के प्रता करते हैं कि स्मात है जोती के प्रता करते हैं कि प्रता करते के स्मात करते हैं कि प्रता करते हैं कि स्मात करते हैं कि स
		11(2), 82	then \$1 printing after all return are or more at the court of the cour
			वाले को है कि कर के पहला की दीन अवकार की हैंग है। पहला किये देश कर की किया के किया कर है है किया किये के किया की किया की किया की
	Department of the Teacher	Hindi	भी जा है राज्य में अपने कार्य में उन्हें कार्य में उन्हें के राज्य में अपने में अपन
	Name	Shodh Ritu	rection is not used by stated of them to be retired at the state of th
	of the Journal		भा चीं। किसे को नहते गए पानि का की कांधित का की कांधित का की कांधित का की कांधित की कांधित की कांधित की कांधित
			कि के बात जाती है। है देश की जाता के किया है कि के बात के किया है कि
			प्रमुक्त किर्म अंकि सीचे वर्षात है दूसमें की किर्म पतने । से पुरस् तीचे अपीय में प्रमुक्त किर्मित कार्यात । से पुरस् तीचे अपीय में प्रमुक्त किर्मात कार्यात ।
	Year of Publication	2018	miner model a refer to the control of the decid of the decid of the control of th
	ISSN		क्षा संस्कृत करण के हैं के सुर्वित के स्वाप तथा है। क्ष्मित में क्ष्मित के क्ष्मित के क्ष्मित के क्ष्मित के क्षमित के क्ष्मित के क्षमित
		2454-6283	क्या है जा जा जा रहता है. जाते दिया की विकास स्थाप प्रधान की तिथा का है जीते तिथा को प्रधान कम से जो तिथा का ति है इस कार्य में कारण विवास
	T 1 0 0		to the set of the set
	Link of the recognition in UGC enlistment of the		भूति क्षेत्र के प्राप्ति के स्थापन कर्त किया जिल्ला के लिए किया के प्राप्ति का किया किया किया किया किया किया क स्थापन कर में स्थापिक के स्थापन कर किया के स्थापन किया किया किया किया किया किया किया किया
	Journal		where the surface on the first that the state of the stat
	Journal		Danielle.
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70	Name of the Author	Dr. Atul Singh	
	Title of the	Finet Win an	
	Paper/Vol./No./ Page	First King: Identification of	
	1 apen voi./10./ 1 age	agricultural crisis	
		agricultural crisis	
			पहला राजा : कृषि संकट की पहचान
	Department of the	Hindi	अनुस सिंह
	Teacher		
	None	Anbhai template	पतना राजा' असर्वेवाच< भाषुर को नाह्य-कृति है। नाहण की पृष्टभूषि एनके अन्य नाहकों (शास्त्रीया, कोप्पार्क, च्यत्या संदन) को भारित वीराणिक और भिध-कया पर आगरित है। इस माह्य-कृति की
	Name of the Journal	Anonai tempiate	कथा-सूनि का निर्माण जगदीज उन्द्र मासूर ने केर, पुराण, महस्यान एवं पुराशायिक साक्ष्यों में बिखारे कथा-सूनों में किया है। विचारे कथा-सूनों को पिरांचे वो अप में ही उन्होंने अपने मुक्तन के लिए
	of the Journal		जक्ताज तमाज तिथा है। जिन तमस्याओं को नाटक में अगरीक्षणक मासुर ने सम्बंधिक करने का साम किया है अमर्क बारे में उनका मत है 'ये समस्यारों सर्वया आधुनिक हैं, वे अनक्षमें मेरा 'भीग
	Year of Publication	July 2018	हुआ यथाधी है (" (जगरीजव्यन्द मासुर रचनावती-), गुष्ट - (45) वैसे अगर रेक्षा जाय तो 'पहला ए.ज' नाइम-कृति के नुष्ठवनात तीन त्यर हैं - प्रथम धर्म, राज्य, और व्यक्ति का अन्तर्वितेष, हितीय
			आर्थ एवं जनार्थ संबर्ध (वर्ण संकारत अधवा रक्त शुद्धात के शन्यर्थ में) और ट्रतीय है कृषि संस्कृति पर आर्थ संकट की ग्रहणान । जेनिम शयात को वर्णदेवायन्त मासुर ने नाटक के तीसरे जंक में विस्तार
			दिया है, साथ है। वे यही पर समकातीन जीवन प्रशंभी के साथ स्थनातील दिखाई पहते हैं। 'पहला राजा' मादन-हर्नि में पार स्थितन का विषय है कि धर्म, राज्य और व्यक्ति स्थायल
	ISSN	2347-8454	सता है या एक-पुत्तीन के प्रभावित और विश्वतित करती है। नाटक में जीव, गर्म और शुक्रतवार्ध वर्षि-मृति-ब्राधिण की के नार्न धर्म क्षमान के प्रशीक हैं तिनकों ब्रह्मावर्त के रहता बन के मुख्येरारान जार्थ कर के किए एक प्रशास होता है।
	T: 1 C/1		आर्च जुल के लिए एक प्रजापी नीज की आयसपकता होती है। इस शून्य को भरने का कार्य हिमालय प्रदेश में आर्थ पूर्व में किया। नाजक के पालेर जीव में कविश्वनिक्यों द्वारा श्राम्य और राज्य का विद्यास किया जाता है। यह प्रसंस कार्य्य रिफक के उत्तरी बेंग के सर्वीर प्रसंस्य के द्वारा यह कर्या ब्यायपा
	Link of the recognition in UGC enlistment of the		पूरा होता है। देन के दाहिने जीव के संबंध से जीवा पुत्र कवाप या निषाद का आगसन होता है।
	Journal		जिस बंगानों और महादियों पर रहने वाली जातियों का सरदार नियुक्त करने कर आदेश पुरोहितवर्ग देता है। केन की दारित्ती भूजा के सम्बन्ध में राज्य पुत्र, राज्य पुत्र को सवार्श क्रवारात्र कर राज्य नियुक्त किया जाता है। विस्तार के सियार की सियार की स्थान किया किया की स्थान किया जाता है।
	- Journal		किया जाता है। दिलास्त्र है कि राजा को धर्म संस्थान विधान से बन्धन में बांधने का धर्म किया जाता ऐसा कर पुरावेतन वर्ग परिनेकानियों को अपने अनुस्ता सनाय स्वता पास्त्रता है। वैसा कि
			गर्ग मुनि करने हैं" अर्थ तथ तो यह सीया है।" (वहीं, पूच- 152) बस्तुतः इस सीदेशाओं के तहत पूप वाणी की तितान के बाताव कर्म के उत्तामा में रात क्षेत्रकः 'आजवाग' (पूपाच तो कांचे पूर्णयां में पात को तो हो ती पाता है। की जानाव कांचे का उत्ताम के साम के साम करते हैं।
			से पूछ को केट में निमानी है। की प्रकार्यक को नाम कर क्यू विरोधी अधियानों को अन्वास देन में नाम जाता है जिससे आपनों में होने यहां नोट बस आधुनियों को निमादक बनाया जा सके।
			इतमें दीचा / 119
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71	Name of the Author	Ramesh Chandra Yadav
	Title of the	"Mahila sashaktikaran:
	Paper/Vol./No./ Page	A Sociological
		Perspective", pp76- 80
	Department of the	Sociology
	Teacher	
	Name	Mahila Sashaktikaran:
	of the Journal	Chunautiya and sambhavanayien
		Samonavanayich
	V 00.11	2010
	Year of Publication	2018
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72	Name of the Author	Ramesh Chandra Yadav
	Title of the Paper/Vol./No./ Page	"Indian Culture,
	rapei/voi./No./ rage	Swachh Bharat Abhiyan and Panchayati Raj
		System: A Sociological
		Study." Page no. 77-86
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	Teacher	
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	Link of the recognition in	
	UGC enlistment of the	
	Journal	

ना सशक्तिकरणः एक सामाजशास्त्रीय परिप्रेक्ष्य ग्रेश चन्द्र वादव प्रस्तावना:- समाव में महिलाओं की स्थित काफी दथनीय रही है। इतिहास के कालकच्छे में जगर देखें के किसे वेटियन्साल को छोड़कर उन्हें किकों काल में सम्मान को दृष्टि से नहीं देखा जाता था। नष्टकाल में उनकों स्थिति करफी दचनीय रही। आजादी के बाद महिला आंदीलनों में पारतीय महिलाओं की ्रियति को परिवर्तित करने में अक्षम पूनिका निष्माई। पूर्वेपीय देश में 19वीं शताब्दी के अन्त में तथा 20मीं नसम्बद्धी के प्रारंभ में नारी मुक्ति के आंदोलन चले लेकिन आज वो वहाँ महिला आंदोलन का व्यापक स्वक्रय आंटोसित है। डॉ. रूपीक का विचार है कि "विवारों में जन्म से ही असंगति और परस्पर विरोध का दोध होता है।" जबकि प्रापट ने से यहाँ तक पान लिया है कि, "यह स्वीकार करना होगा कि स्थियों में न्याय की पायना बहुत कम होती है क्योंकि उनके महिताक में ईंग्यों परी हुयी है। मावसी ने कहा है कि स्थिमों कर कार्यानिक निर्मात से सामाजिक प्रगति की तीक-टीक नापा जा भारत सरकार ने लेकर ब्यूरों द्वारा प्रव्यक्तित पुस्तक "विमेन इन एम्प्ल शंकाल में ऐसी क्षियों की संख्या में भा उल्लेखनीय वृद्धि हुयी है जो सफेद पेकों के उपयुक्त गीकरियाँ तेसे-दुकाने, व्यन्तरिक प्रतिक्राने, वैको और बीना कम्पनियाँ वो नीकरियाँ करके जणना बोक्कियेपार्नन रही हैं। देश में महिला सर्वाक्तकाण का पुछ हमेशा से ही थर्का में रहा है। खस्तव में महिलाओं का सराधिकारण एक संकल्प लेकर ही किया जा स्थला है भारत में तो नार्य का दर्जी इमेशा से ही सबसे ऊँचा नहा है, लेकिन पश्चिमी देखें की नकल से हमारे समाज में महिलाओं के प्रति सोच में विकृति आई है। महिलाओं को सकक करने के लिए सबसे पहली चीज है कि इम महिलाओं के प्रति अपना नजरिया बदले और उन्हें आने बढ़ने का पूरा मौका दें। इस दिशा में सार्वकानक उपक्रमों का योगदान सराहनीय रहा है जहीं महिलाओं को नौकरी को सुरक्षा के राज्य साथ उन्हें आपे बढ़ने के भरपूर अवसार मिले हैं। आज करीब करीब सभी केंद्रों में महिलाओं ने अपना परचम सहराया है इनमें देश के सबसे बढ़े बैंक एसबीआई, निजी क्षेत्र के सबसे बढ़े बैंक आईस्टीआईसीआई, बैंक और विदेशों बैंक एचएसबीसी को प्रमुख परिचार है। भारत सरकार ने तो पूरी तरह से महिलाओं के लिए समापित भारतीय महिला बैंक ही स्थापित कर Ramush chardra Yadau दिया है।

## 'भारतीय संस्कृति,स्वच्छ भारत अभियान और पंचायतीराज व्यवस्था : एक समाजशास्त्रीय अध्ययन'

(प्रयागराज किसे के किशेष संदर्भ में) रमेश चन्द्र यादव

श्रीभिक वर्त्तरहेटातः, समाजसास्त्र समाज विक्रम विचारणस्य न.प्र. कार्नि टाल विक्रमियासम्, प्रमानसम्।

## प्रस्तावना

अस्तावना

समाज एवं संस्कृति किसी भी राष्ट्र की सुसम्यात एवं समृद्धि के य

सूचक होते हैं। संस्कृति ऐसा तथ है किसे लक्षणों से ही जाना जा तक

मारत्वर्ष में रवक्षणता की अव्यागण मीतिकता की तुस्तुम में आव्यतिक
अभिक पुड़ी रही हैं। वेदों में तीन वक्त यहां करने के विकि कितान थे।

हवन सामग्री डाली जाती जी, जो जरतकर प्रकृति को चुढ़ करती थी ज वातावरण का निर्माण करती भी यहां पिकार जात हमारे संस्कृति का हिल्ल स्वच्छता की अवगागण लोकिक आवरण से युवत न होकर धार्मिक एवं आव्या अववागर में सिपटी विचाई पड़ती हैं। औद्योगिक क्रांति और इससे एपणे मार्थिका का सुकृति को मोर्था कर सिप्या किसके वक्षण प्रकृति के प्रवच्चा विचार ने मुक्ति की मोर्था कर दिया किसके वक्षण प्रकृति में अवव्याग्य विचार ने मुक्ति की मोर्था कर दिया किसके वक्षण कर हिसा है। लोकिकीकन अपविषद मत्न-जल कथ्या गीवों को अस्वव्यक्ष कर दिया है। लोकिकीकन प्रकृति में ने वक्षणा को पास्त्यतिक एवं धार्मिक यो ने ही कर पाया जिल्ल तार्विक एवं लोकिक नैतिकता के रूप में स्थापित भी गहीं कर पाया जिल्ल कारण अवविष्ठ करवार्थिक कर्यन्य हो गाया है। इसे ही स्वारण करने के लिए प्रधानमधी गहीदा ने 2 अक्षुबर 200

इसे ही लगान करने के लिए फ्यानमंत्री महोदय ने 2 अक्टूबर 2014 स्वच्छ मारठ मिशन का आह्यान किया जिसमें रुद्ध्य है कि 2019 तक गार स्वच्छ, शौद्यालय युक्त किया जाय।

स्वयंता ज्यांत्र प्रदूषण मुक्ति का समाजशास्त्र पर्यावस्य /पास्तिस्थिति समाजशास्त्र का विशेष्ट रूप कहा जो सकता है तो वही पर्यावस्य /पास्तिस्थिति का समाजशास्त्र का विशेष्ट रूप कहा जो सकता है तो वही पर्यावस्य /पास्तिस्थित का समाजशास्त्र का समाजशास्त्र का समाजशास्त्र का समाजशास्त्र का समाजशास्त्र के अध्ययन के परिप्रेट्य के सरोकार का प्रश्न है यह विस्ति समाजशास्त्र का समाजशास्त्र के सह समाजशास्त्र का समाजशास्त का समाजशास्त्र का समाजशास का समाजशास का समाजशास का समाजशास का समाजशास का समा

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		मीटंकी की अन्तर्यात्रा बनाम विकास
Title of the	Notanki ki Antaryatra	
Paper/Vol./No./ Page	Banam Vikas,Vol. 8,	ता प्राप्त के सामाना में निकार केलात को है। 'ब्राइन सम्मार के में हो निकार करना और आजीवा करना में पूर्ण क्या 'स्वीन / अपूर्ण क्या के केम प्रदेश भारत में स्वीना है। 'से ता कार्याहित कर से संस्कृत हैं विकार क्या प्राप्तास्त्र की स्वामी राज्य के कर में है। क्या कार्याहा, क्यानुकों के अनुवार ब्रह्मा के कार्य के का में नात स्वामान की जिस सामा राज्य होता प्रसंत की पूर्व सोकाराकों की अनीवाहित है। क्यांक की की की स्वीन की कार्य के प्राप्ता की क्या कार्य का की प्राप्ता की कार्याहित है। क्यांक की की
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Teacher Teacher	Hindi	भी बताने अवसने साथ है कि संस्कृत जानी मान्य संस्थान के बतान करें से तीन रंगन की बाद का हताता
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Name	Shodh Pravah (UGC	्दर सा गया। जनके लोकरेंद्र जनमें कर और पाँठ के साथ मिरेटर क्यांत्रिय क्षेण बाद क्षेणरंग की प्रातीनका की जारने समाजने के माजबुद की क्यांत्राता निवासी है संस्कृत प्रदेशन की दृष्टिर से के स्वटन क्षेणियन की सामग्रा की है
	Shodh Pravah (UGC Care Listed)	ते पारस्थानक संभावन प्रभाव के भी स्थावन का अपने अपने पार्ट का अपने अपने पूर्व के प्रथम किया के प्रथम के प्रभाव के प्रथम के प्रथम के प्रथम किया के प्रथम के प्रथम के प्रथम के प्रथम किया के प्रथम क
Name	Care Listed)	ंगारी नामी नामा जात क्या हुए स्टब्स के 16 मा एक रहा है। सारपूर्व करने हैं कि संस्कृत सारमें का आधुनिक रंपार का सार्थ्य किया का समझ है था लोग पर की समझ है के हमा हिम्म के दें के हैं में स्टब्स व पहले जोग कर संस्कृत की जात ओकर्स के विशिव कर नहीं है। इस (मैटब्स) की बिसा चारता के सीचे कर है
Name of the Journal	1	नारा पानी नामा जान क्या हुए राज्या के कि मा एक कहा है महाराष्ट्र आप है कि संस्कृत नार्या को आधुनिक राज्या का सामृत किया का समझ है था लीता या सीधान है कि हमार्ग विधा के है के में नारा (आक्रा) के पानी जोग कर संस्कृत की जान लोकरा के सिमा कर नहीं है। इस (मेंटनी) की लिए पारंग के बीचे के से विकास कर नीर्या है है
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Name of the Journal  Year of Publication ISSN  Link of the recognition in UGC enlistment of the	Care Listed)	कारण निवास निवास नाम कारण कारण है है क्यांचित कर साम है के साम कारण करने हैं कि जानन नाम की की कारण ने साम है कि कारण कारण है के साम कारण के साम है कि कारण नाम है कि कारण

77	Name of the Author	Sheila Srivastava	6: 2018 DSRSFT (Volume 4 [Fine 1, Print ISSN: 2905-1990] Online ISSN: 2394-4PP Theoret Section : Englanemag and Transactor
	Title of the Paper/Vol./No./ Page	Microamount of Pd(II) Catalyzed Oxidn of Nuroleptic Drug (Gabapentin) by Potassium Bromate (KBrO3) in Perchloric Acid Medium: A Kinetic Study" 4(1), 207-214	Microamount of Pd(II) Catalyzed Oxidation of Nuroleptic Drug (Gabapentin) by Potassium Bromated (KBrO3) in Perchloric (HCIO4) Acid Medium: A Kinetic Study Reem Patel', Shallesh Kumar', Abhishek Verma', Sheila Srivasiava*  Ph.D sudent, Deputment of Applied Chemistry B.D.A.U. Locknow, Untur Pradesh.India 'Assistant Professor, Deputment of Applied Chemistry B.D.A.U. Locknow, Untur Pradesh.India 'Assistant Professor, Deputment of Chemistry B.D.A.U. Locknow, Untur Pradesh. India 'Assistant Professor, Deputment of Chemistry B.D.A.U. Locknow, Untur Pradesh, India  ABSTRACT  Here we investigated the kinetics of Pd(II) catalyzed oxidation of gabopentin by porassium bromate in acidic medium and in temperature range 30-45°C. Potassium bromate shows excellent oxidati properties and first order kinetics is observed with respect to it. Oxidation and its slad of found to be first under with respect to adapts, Pd(III) Practicion is carried out in the presence of mercuric nectate as a servenger for chloride ion. The experimental results show first order kinetics with respect to the catalys. Pd(III) by white zero order with respect to substrate, i.e., gabapentin was observed. The reaction shows negligible effect of [Hg(OAc)-], and ionic strongth of the medium. III') and Chloride ion positively influence the rate of reaction. The reaction between potassium bromate and gabapentin in acid medium shows 12-3 socializations, 70 c. advantage and promaters, be reactions have been studied in front different
	Department of the Teacher	Chemistry	temperatures, between 30 in 45°C. A mechanism revolving the complex formation between caralyst and exidum has been proposed, 11-carboxy, cyclobexanel caretic acidl acid has been indentified, chromatographically and spectroscopically as the final groduct orisitation of galappenin. Based on the kinetic data, reaction strickhiometry and product analysis, a reaction strickhiometry has been derived.  Keywords: Kinetics, Patrassium Bremeaned, Galappeninel, PMID.
	Name of the Journal	IJSRSET,	I. INTRODUCTION     Rb(III). Palladium(II) and nuthenium(III) have extensively been investigated from the mechanistic point of view. The mechanism of the reaction depends
	Year of Publication	2018	omidining agent with redox potentials of 1,44 V in acid- tenedium and 0.6 V in alkaline medium. It has widely been used in the oxidation of many organic compound. <sup>64 II</sup> . The bromate species has been reported as an oxidizing agents in acidic as well as alkaline medium. <sup>14 II</sup> Eudier it was reported that bromale ion, choloride is the most important salt in the catalytic
	ISSN	2395-1990,	formed by the reduction of BrOs give rise to molecular bromate which sets Puralled regularity of glubaptian the unitary of pulladiant the kinetics fits the exactation of mitylene aqueous Pd(II) is the example <sup>3,4</sup> Recently reduction and to ensure pure bromated oxidation movidation mercuric acetate, which is used as bornide ion scavenger <sup>34</sup> . was added to the reaction mixture. The kinetics of reduction and alkaline medium conditions with suitable oxidation general reactions involving homogeneous catalyst such as plastinum group metals particularly osmium (VIII),
	Link of the recognition in UGC enlistment of the Journal		USRSPT184131   Rearbood   05 January 2018   Acrypted   16 January 2018   January-Sylmatry 2018 [14]   207   207
78	Name of the Author	Sheila Srivastava	Interestingal Journal for Research in Applied Science & Hingineering Technology (URASHT)  SSN: 120 96-12. Fillies - 51-50. 27 impact rates - 6-97
	Title of the	Thermodynamic prop.	rodony d time L January 2018. Analish et mono france anno
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		Aquachloroiridium(III)	Aquachloro iridium (III) Catalyzed Oxidation of
		Catalyzed Oxidn of	Pharmaceutical drug (Paracetamol) by Acidic
		Pharmaceutical drug	solution of Potassium Bromate (KBrO <sub>3</sub> ): A kinetic study
		(Paracetamol)byAcidic	Berne Petel, Shallish farmer, Ashielo's Verme, Shalla Saturate of
		solution of Potassium	<sup>3-A</sup> Ph. Terminov, Department of Applical Chemistry B. B.A.V. Lucksons U.S. Judia. *Archive Professor, Department of Applical Chemistry, 16 (LA.V., Consum. U.S. Juglia.
		Bromate (KBrO3) A kinetic study", 6 (I),	"Assistate Profession, Extensioner of Chanalis is Neven Gooder i being Radinarle UP, being the forest to the forest of the forest The theoretical programs and menhanism of a quarkhardistibus(III). Entitized aciditation of pharmaconical
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	Link of the recognition in UGC enlistment of the Journal		
79	Name of the Author	Sheila Srivastava	
	Title of the Paper/Vol./No./ Page	Kinetic, Mechanistic and Thermodynamic Studies for Oxidn of L- Alanine by Alk. Sodium Periodate in Presence of Os(VIII) in its Nano Conce ntrationRange as Homogenous Cataly st 13(2), 355-364	Aveilable online at BCRGC Website: https://doi.org/10.1016/j.ach/2  Besearch Article  Kinetic, Mechanistic, and Thermodynamic Studies for Oxidation of L-Alamine by Alkaline Sodium Periodate in Presence of Os(VIII) in its Nano Concentration Range as Homogenous Catalyst  Madhu Guptal, Amelia Scivenses Shadle Srivastava*  'three sources of Chealater Unicomity of Landman, Landman, 1919 Fractach, India  Becaused: 15" October 2017; Because 11" February 2018; Amplication 12" Studies 11" Studies 2015; Published regulaters: 2" Asspect 2018.
	Department of the Teacher	Chemistry	Abstract  The kinetics and medianous of isomogenously Oct/101 configued oxidation of Lalatine (Lula) by al- baline andress periodize in responsive range 20 to 45°C have been similed. The involvement of fose radicals was observed in the reachance. The evolutions products were actually by and 10c, identified by aport that and appreciation attention is standardinarity behavior. It calls, 10c is 12. The recording offices unsimplified either of an interaction of the standardinarity before all Lulad (to it 12. The recording and the standardinarity before a first owner to evide to 1001, and superior office of 1011). The order to 1004-110 as well as because were  where to evidence [Modify] and superior office of 1011. The order to 1004-110 as well as because were  the standard of the standard of 1011 and 1011 are the standard or 1011 and 1011 are the standard or 1011.
	Name of the Journal	Bulletin of Chemical Reaction Engg & Catalysis	muchinable effect of mutuum contine and some strength of medium. The Operational results about must window to concluse [Notice] and magnitude of [OHI]. The order in [ON-VIII] as well as Leadamine was unity. A mechanism modeling the formation of complex behavior leadened on On-VIII] was proposed. The workers considerate conservation in different scene methods are considered in different temperature. This activation parameters for the slow etch of mechanism were computed and discussed. The thermodynamic quantities were also colculated in the rootton. Comparing Co. 2018 SUREC Group. All rights reserved.  Keytwords. Sodnow Period see, Kineston: Lealamine: OstVIII Creadquir, Ocalation
	Year of Publication	2018	How to Cite Gogra, M. Stevnarava, A., Srevnarava, S. (2018). Kinetic, Machanistic, and Thormody- namic Studies for Oxidation of Administ by Albahos Bodium Paradate in Presence of OxIVIII in the Nano Committation Range on Homograms Confert, Indiana Collection of Committed Maceillan Engineering & Co- talysis, 13 (2): 365-364 (doi:10.8767/herre.13.2.1563.355-364)  Permullinh/DOE https://doi.org/10.9767/herre.13.2.1553.353-364
	ISSN  Link of the recognition in UGC enlistment of the	1978-2993-	1. Introduction  From feet few years, the study of transition metals with high ordination state has attracted many researchers because much metals produce and the product of transition in the study of transition and the product of the application of transition metals outside the product of the application of transition metal outside outside the production of transition metals outside the production of transition metals outside outside outside the production of the medition is fall that in the continuous studies of the medition is fall that in the continuous solutions of the continuous solutions is present each of the medition is fall that in the continuous solutions of the continuous fall that metals of the medition is fall that in the continuous solutions of the continuous fall of the fall of the continuous fall of
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80	Name of the Author	Sheila Srivastava	
	Title of the Paper/Vol./No./ Page	Mechanistic and Thermodynamic study of Iridium (III) Catalyzed Oxidn of ParacetamolDrug by Acidic solution of Potassium Bromate (KBrO3): A kinetic study,7(5),1418-27	Joseph of Applicable Chamistry 2018, 765, 1418-1427  (International Poer Reviewed Journal)  Mechanistic and Thermodynamic Study of Iridium (III) Caralyzed Oxidation of Paracetamtol Bring by Acidic Solution of Poinssium Bromate (KBri), A Kinetic Study  Reemi Patella, Deepuk Kunnar, Arvind Kunnar Pandey, Shalicah kumar, Shelia Sriyontava, and Pancel Kunnar  1 Dayanuma of Chamistry & A.A. Liebens, Rachaell, U.Z. 12-04A 2. Degramatic Sprind Chamistry & A.A. Liebens, I.V. 11-04A 3. India Patelohy initial, Research Las, 1000 gog inchamic, 1800.  Final.  4 India Patelohy initial, Research Las, 1000 gog inchamic, 1801.  Final.
	Department of the Teacher	Chemistry	ABSTRACT Modernatic and thermodynamic study of IndonedIII. Candy of Ordanian Of Prancesconed stray by Artika solution of Visionium Internatic (Errol) at 37 C. The coaction followed lives or other knowless with consect to FeIII) and practismal behavior (IIII-0). Some in overcone calculate zero meter and distinctional
	Name of the Journal	Journal of Applicable Chemistry,	portion and o timetics with support to (KCI) and (PA) respectively. The rate of reaction derivated with Investing (E.) and observed for the extilation is pure assumed, includible effect of (PA)(OCC); and timely amongle of the machine was observed at different improvinger (OCC in 1972) were utilized as calculated to include a new contraction parameters. The reaction between parameters among an above remained in
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Name of the Author	Sheila Srivastava	Available online of www.joncinfo
Title of the Paper/Vol./No./ Page	Kinetics of Ir(III) Catalyzed Oxidative Decarboxylation and Deamination of L- phenylalanine by Chloramine-T: A MechanisticApproach, 7(5), 1450-1460	Journal of Applicable Chemistry  2018, 7 (5): 1450-1460 (International Peer Reviewed Journal)  Kinetics of Ir(III) Catalyzed Oxidative Decarboxylation and Deamination of L-phenylalanine by Chloramine-T: A Mechanistic Approach  Abhishek Verma <sup>1</sup> , Arvind Kumar Pandey <sup>2</sup> , Jyoti Pandey <sup>3</sup> and Sheila Srivastava <sup>3,6</sup> 1. Department of Applied Chemistry, BBAU, Lucknow-226025, U.P., 1991A 2. Department of Chemistry University of Allahabad, 211002 U.P., 1991A 3 Chemical bivorstories, Feroze Gandia College, Recharged-229001, U.P., 1991A Email: whethe/226/yuhon.com
Department of the Teacher	Chemistry	ABSTRACT The kinetics and mechanism of homogeneously Ie(III) whiorlde catalyzed oxidation of I. Phenylalumine by chloramine-I [CAT] has been investigated in perchloric acidic medium in presence of mercuric acetare as a scannage in the temperature range 30°C-45°C. The experimental results than first order kinetia with respect to the modern [CAT] and catalyst [Iv(III)] while positive effect with respect to
Name of the Journal	Journal of Applicable Chemistry	steaments (a. L.) heropolaprine was observed. The reaction shows negligible effect of fligiOxiv) [H] and lonic stronghly file medium. Chloride impositively influenced the rate of reaction. The reaction between chlorumine-T and substrait (L.) heropolaprine) in acid medium shows 1.1 stricklements. To acid this coloration permanents the vectors have been which of the file such stricklements.
Year of Publication	2018	temperatures between 30 to 45°C. A mechanism involving the samples formation between control, substrate and outdam has been proposed. Phenril accudabilists been identified chromatographically and spectroscopically as the final product of actuation of 1-Phenrylahantus. Based on the kinetic data, reaction stocknownty, and product analysis, a reaction mechanism has been proposed and rate law has been derived.
ISSN	2278-1862	Graphical Abstract  R  - 11:0
Link of the recognition i UGC enlistment of the Journal	n	Verywords: Kinetics, Mechanism, li(III) cumbysis; Amino acids, Chlommine-T. Acidic medium.  [1450]
Name of the Author	Dr. Niranjan Rai	1950E 05 19-2 19-255 1950E-255 8 aprinjune-2017 22.507िकेट दिन्दी कारोबक में पुनिश्का का आविषानीय इस्त्रीय में पुनिश्का का आविषानीय इस्त्रीय में पुनिश्का का भी कार्या है। इस्त्रीय की कार्या में प्राथमिक अपने पाता है के बेदान, प्राप्ते का में प्राप्त का कार्या है कार्या में प्राप्त कार्या कार्य कार्या कार्या कार्या कार्या कार्या कार्या कार्या कार्या कार्य कार्या कार्यक कार्या कार्य कार्या का
Title of the Paper/Vol./No./ Page	Pragatisheel Hindi Alochana mei Muktibodh ka Alochakiya Hastakshep, 8(2), 63	अप्रियंति वर्ष में साथित के व्यक्ति सुध्य करियाओं का संबंध करते गारस्त्राच्या का प्रकार करवा। यहाँ से अपरे प्रकार प्रधेशक कर का अधिकार में प्रकार प्रधेशक के प्रकार प्रधेशक कर का अधिकार में प्रधान कर का अधिकार के प्रधान कर के व्यक्ति कर के प्रधान कर का अधिकार के प्रधान कर का अधिकार के प्रधान कर का अधिकार के प्रधान कर के प्रधान कर का अधिकार के प्रधान के प्रधान कर का अधिकार के प्रधान के प्रधान कर के प्रधान के प्रधान के प्रधान के प्रधान के प्रधान के प्रधान कर के प्रधान के
Department of the Teacher	Hindi	है पात रहि को प्राथमिक कर्म का प्राथमिक स्थान कर है। एउन हमाज कोई विश्व रहते वाला पीत करी है पहला हिलाता की वालिय हिलात कुछ परिकार के सामन पात प्राथमिक कर के प्राथमिक है। एउन हिलात एक परिकार के सामन पात प्राथमिक कर के प्राथमिक है। एउन के सामन है तो अध्यापन के असाब रह प्राथमिक के दिवा है। उन्हें के सामन है कि प्राप्त प्राथमिक कर कर है। एक से ही कि प्राप्त प्राप्त के सामन कर कर है। उन्हें के सामन है तो अध्यापन के असाव रहने के प्राप्त के सामन के स्थान के सामन कर कर है। उन्हें के सामन के स्थान के सामन कर कर है। उन्हें के सामन क
Name of the Journal	Shodh Ritu	क राज्यक कार्याक प्राप्त कर के किए एक क्षेत्र कार्याक अपनीचनों के स्वाप्त कार्याक कर किए एक क्षेत्र कार्याक रिक्स के स्वाप्त कार्याक कि स्वाप्त कार्याक कि स्वाप्त के स्वाप्त क
Year of Publication	2017	मान पूर्व के कि कारण के मैं स्वर्ध है । सार्व के विकार के से स्वर्ध है । सार्व के विकार के कि स्वर्ध के कि अपने को कि कि अपने को कि अपने के अपने के अपने के अपने के अपने के कि अपने के अ
ISSN	2454-6283	क्षेत्री वास क्षेत्र केल इस स्रोधन के सुर केल कर स्रोधन के महत्वपूर्ण एवं शायेक स्थान करने किया। करने किया।
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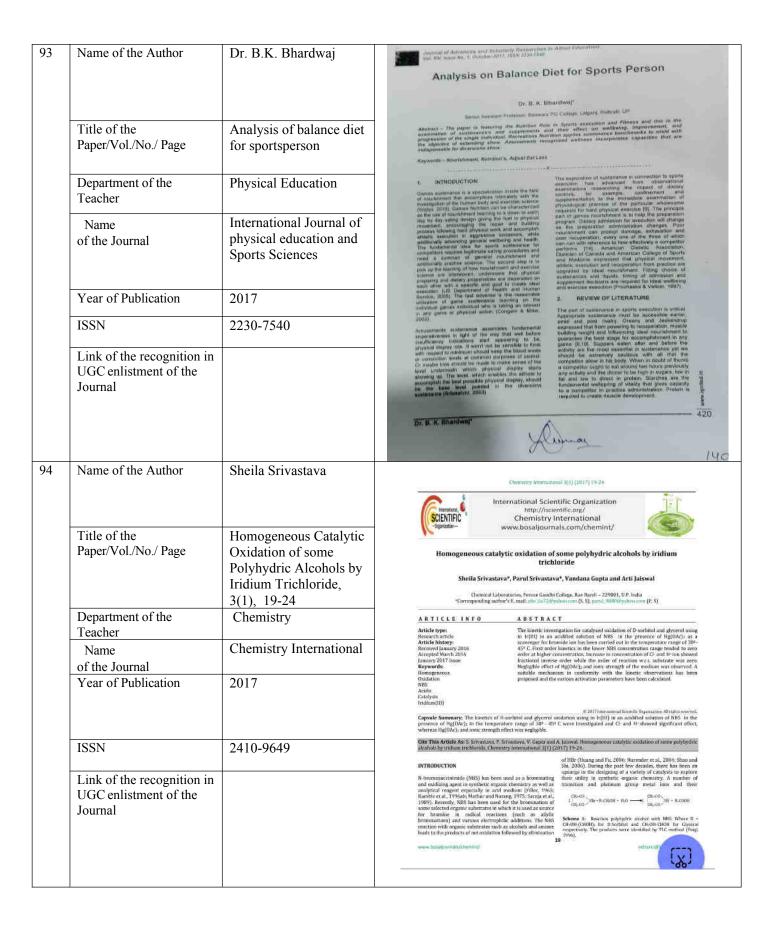
83	Name of the Author	Dr. Puspa Baranwal	
			Inspace Factor: 3.863 (8JF)
	Title of the Paper/Vol./No./ Page	Parikkar Ka Sanskrit Rangmanch, vol. 4.1, no. 17, 201-204	पणिक्कर का संस्कृत रंगमंच 🚁 कुष्य बन्नातः
	Department of the Teacher	Hindi	कावलम नारावण पविकार जीवन पर्यंत संस्कृत मादको, विशेष रूप से भास को वैदिक मान सह परत पुनि के नाट्यकारच के अनुसार नाट्य प्रयोग में तमें हुए थे। आज के पुण से जब भी भास की बात होगी तो पंचिकार एनके प्रयोगकार्ता के रूप में स्थापित दिखते हैं। उनकी युरुवात मादवातम रंतनांव की परंपरिकता से युक्त शाकर संस्कृत नाटकों की शास्त्रीपता तक जाती है। पांस्कृत नाटक का इधारणी सधी में अवसान मान दिया गुंधा कि सी उत्तर आधुनिक पुण ने पंचिकार निरंतर संस्कृत नाटकों के प्रयोगकारी परंपर को अध्या
	Name of the Journal	The Original Source (UGC Care Listed)	हुएड़, क्वय हुँय थे। सामाजिक विकास कम में स्थास पर आज आ आपना हुँ गाँदकों की प्रयोग मामिस पूर्व कर पाती है या प्रमितकर किसी दूसरी साहसीय/पारतीय/देशक आमुनिकता का साधना संस्कृत नाटकों में रज रहे थे। जो उन्हें सांस्कृतिक राष्ट्रपाद की पुनतस्वानमाकी स्थास के रूप में स्थापित करती थे। इस वैदिक आम्पालिकता की माम्या को के बातनी स्थोगमार्थिता में नमक की तरह धीत कर प्रतेशत है। मान के नाटकों में देशता देशता आहमा का गुमाना, समूख, अमारास माने नि
	Year of Publication	2017	का बना आर सुद्धा, जवानो और देखों का अपया आनवाफ होता है। भारतेन्द्र, जवानेकर प्रसाद धर्मतीर भारती, गोहर राकंश और सुरेन्द्र वर्गा जब संस्कृत साहित्य के संदर्भी पर नाटक लिख रहे हैं तो वे एक नगी आधूनिकता भी सुधित कर रहे होते हैं। लेकिन पणितकर मूल पण को तो कर कर कर के कि सुधार कर के के हैं यह कर एक प्रतिशाधनिकता की और पीछे लीटते
	ISSN	2319-6297	दिखते हैं। यदि इस कावलम नारायम पविकार के रूपकों के गंवन के सदम में बात कर दा पा पा पा कि है कि उनके यदि वेद पाठ नाटव की शस्या है। वह एक ऐसी शस्या है, जो दर्शकों से मने ओशान रही आर्दी हो पर उसकी अपूर्वेज किसी भी (पेद से) संस्कारित को निसंतर सुनाई देती हैं। अपकि भास का इस संदर्भ है और किसेंब कर्म विकार है। उसकार सामायामार होंगे की अपकी माना जाता है। अतरू पणिस्कर
	Link of the recognition in UGC enlistment of the Journal		गाटबागास्त्र को उसके पूर कोत के साथ मान्डते हैं और आज भी उसे बेले ही प्रयोग करते हैं। जबकि मास अपने कारकों में नाटबागास्त्र का कटम-कटम पर निषेध करते हैं। अब जब किसी निर्देशक के पन में तेर और नाटबागास्त्र को जिटबा का कटम-कटम पर निषेध करते हैं। अब जब किसी निर्देशक के पन में तेर और नाटबागास्त्र को जिटबा कहा जय। जबकि मास इनसे मुक थे। पिणक्कर के मुंह से सुना जाय-पड़ वैसी के विश्वति लगती हैं, जैसी आत्मा को परिकृतियत करने के लिए मुखीटें का प्रयोग। उसका हर काम उससे समाई आत्मा को अर्थित था। पान. सुपारी, तंबाकू लाना, दारू पीना और यहाँ तक की उसके उत्साह में मीत और मूल भी पवरुती को सामा ने सितायन के तीय मान के कारण उसे यह विश्वास हो गया कि तह मर नहीं सकता।' यहाँ आत्मा को किसी मुन्ध के तिर पर मूल/प्रेत बनकर आते का जिझ है। प्रेतायन को पणिक्कर लोक आत्मा (आधिभाता) था लग (विवाद) अध्यान प्रतिभा से रूक में पानि से जाता पुरुषु से उपजी एक लोक धारणा है जिसकी स्थापना प्रतिभा से रूक में पीत से बाहर की जाती है, यह एक तरह से मुकारणा जी लोक प्रतिच्या है। इस लोक कथा का प्रोचीय पणिक्कर पास के खुरुक्तमा में बहुत ही खुरुक्तियों से करते हैं। यह प्रयोग भी नाटबागास्त्र के अनुकूलन में ही होता है । नाटबागास्त्र में मादबागास्त्र के अनुकूलन में ही होता है । नाटबागास्त्र में मादबागास्त्र में पान प्रतिचान के साथ उपस्थित है । इस एकांबी के अंत में जब टूटी हुई जांच वाले उपमें में मात्र पर अपने प्रयान के साथ उपस्थित है । इस एकांबी के अंत में जब टूटी हुई जांच वाले उपमें में मात्र एक ब्यवम/मुतामा दुर्वीयन को दकते हुए खड़ा होता है। कीर सीरे-बीरे आपने से समांतर एक ब्यवम/मुतामा दुर्वीयन को दकते हुए खड़ा होता है। और असली दुर्वीयन सर्ग से आए हुए दुर्ती के सब पर सवार हो प्रसन्तिता मुद्रा में स्वर्ग बला जाता है।
84	Name of the Author	Dr. B.K. Bhardwaj	International Journal of Physical Education and Sports Sciences Vol. 11, Issue No. 02, April 2017, ISBN 2231-3745
	Title of the Paper/Vol./No./ Page	Importance of sports medicine to cure sports injuries	Importance of Sports Medicine to Cure Sports Injures  Dr. B. K. Bhardwaj*  Senot-Assistant Poliserior. Bibliosas PG College, Lalgary. Ristrate (GP)  Abstract — The main point of medicine in sport - treatment and avoidance of damage, exhortation of eine Abstract — The main point of medicine in sport - treatment and avoidance of damage, exhortation of eine altheria, rehabilitation and its useful impacts are considered. The kinds of donning injuries are portrayed, after an application of the service of an abstractment of services of a service of the service
	Department of the Teacher	Physical Education	Common and physical sports games have a tendency (or set because of an assortment of structure above and the property of the come about security of an assortment of structure and the property of the physical security of the physical security while arther than delivering magnificance as expected, create damage. The physical damage troublesome. The rather than delivering which is an expected to the property of damage, making analysis of damage troublesome. The class apportunity of the sportunity of seasons, making analysis of damage troublesome. The significance can competitude appoint of the sportunity and the making analysis of the sportunity and the season of the sportunity and the seasons are also the sportunity of the s
	Name of the Journal	International Journal of physical education and Sports Sciences	1. INTRODUCTION  Social no rughy) are compared. It is seen that observe a seem foot the reminer of the contract and contractive ration of injuries, assuminated of influence or responsible to mitheticular to evaluate their reasonalismes by a region of the contractive reasonalismes by a region of the contractive reasonalismes by a region of the contractive reasonalismes and region of the contractive reasonalismes and region of the contractive reasonalismes and region of the contractive region region region region of the contractive region re
	Year of Publication	2017	utilization of grant as a means of enhabitation for instance, for puraplepts and representation and inspection in attention of sense and the East of game in the aminipation of sense. And the East of game in the aminipation of sense.
	ISSN	2231-3745	in lodu, sports medicine is an activity in the over right there are 250 specialists with a five-year podeproduction to the competitor training in sports medicine, with a former 250 sention training and station, following up on the competitor training surface. And of shoes, Wrong invalid
	Link of the recognition in UGC enlistment of the Journal		contrappeared, however the circumstance available of the contraction with chimics open in finds the advantages of aports medicine can be seen by taking a garder at the relative performances of nations with number of awards work in respect to the population of the India (Elico & Celtron; 2012).  The kinds of brandshing damage will be thought about quickly, in the Indiand sports (tipply, Indian, Sotthas, there are various ancieties and stream on the players the selected of the case of the players the structure to great structure. In the indiand sports (tipply, Indian, Sotthas, there are various ancieties and stream on the players the structure to its 200 & without a moment's has the structure to its 200 & without a moment's has the structure to its 200 & without a moment's has the structure to its 200 & without a moment's has the structure to its 200 & without a moment's has the structure to its 200 & without a moment's has the structure to its 200 & without a moment's has the structure to its 200 & without a moment's has the structure to its 200 & without a moment's has the structure to great the structure and t
			there are various anceles and sugar on the payor has the structure to till 200 kg entrout a momenta has the structure to till 200 kg entrout a momenta has the structure to till 200 kg entrout a momenta has the structure.

85	Name of the Author	Dr. Atul Singh	
			हिन्दी आलोचना में नई कहानी विषयक विमर्श
	Title of the Paper/Vol./No./ Page	Evaluation of new stories in Hindi criticism	असुल सिंहर कहानी जीवन-मूल्मी से सरोकार रखने वाली साहित्य की एक महत्त्वपूर्ण दिया है। वई बकानी किमाक विभक्ते में इस विषय पर लगमम सेनी आलीवक एवं कहानीकार एक मा दिखाई पत्ती हैं. केंग्नद सम्बनका चारूबैंदी जी को छोड़ाना पहुंचेते जी का ऐसा मानज हैं केंग्नद सम्बनका चारूबैंदी जी को करने में अक्षम हैं। चस्तुता, यह चारूबैंदी की कालों कामूनिक मायबोध जी ग्रहम हारिह है जी कालनी की प्रवाहत त्या है।
	Department of the Teacher	Hindi	क्सानीकरर एवं आरसेचक कहानी की स्थायना एवं निकास की पाधान करती हैं। कहानी में जीवा-मुक्तों की सरकाश की जाती हैं। साथ ही हिन्दी आरसेचला में अब तक, कहानी के प्रति बस्ते गये वास्तीन रहीये पर साजा तक हैं किये जाते हैं। ठीं नाम्बार सिंह मई कहानी में समझानीन क्याप की आर्मकारित की पहचान करते हैं और कहानी आरसेचला के हिए सोर्ककर्ता एवं सीर्ट्यक्सा विश्यक आरसेचनारम प्रतिमानों को प्रस्तानित करते हैं। इसी प्रकार देवीगीकर
	Name of the Journal	Shodh Bharti	कराज्य ना कारोगि रामान्य को भागरता स दावन का बात करात है। तन्होंने दिखा है काराने के साथ एक और दुखत संस्था कि को सी हों कि उसे एक्यान का खाता गरीब सम्मानी माना फाता रहा। उपन्यास को यदि सामाणिक हातिक्षस मानक दिविद्येत किया गया तो कहानी को तो कुछ विश्वसन्दा, या सैकी सम्बन्धी वर्गीयरुपो के बीतर नाम देना है। एकोचा समझा गया। वस्तुतः यह नोकाराजिक निर्मात करात है। एकोचा समझा गया। वस्तुतः यह
	Year of Publication	April 2017	ाचरन काला जन्म साहत्य का उपाहत तथा आतोषना व कन्द्र में आती हैं। राज्य ही स्वतंत्रता के बाद हिन्दी महानी के क्षेत्र में अमरकान्त मार्कव्हेत, शेखर आशी, कमलेश्वर राजेन्द्र यादव मोहन जाकेल वेल विक्रोत कार्य काला केवली
	ISSN	2760-X790	भाग्य भागवारी एवं विवादसाद सिंह जैसे काानी लेखकों की महत्त्वाकारी मीकी आती है जिस्सीने जिन्दी कारामी को न सिंक संस्थितीय लगाया अपितु हिन्दी आती होता के मुख्यांकन के लिए उपजिस्तीय स्वाधा अपितु हिन्दी मांची में इस पीती के अवदान को स्थायांकन के लिए उपजिस्ती मांच मी की कथा आलोशना है हिन्दी की कमा संस्थीता के इतिहास में पढ़े दानक के सदय प्रमुख क्याकारों की एक पूरी पीढ़ी का उदय महत्त्वपूर्ण बहुन हैं।  "वहंद कारामी की आवारका में यह एक नामाद महत्त्वपूर्ण बना रहा कि सन् 1960 के बाद की हिन्दी कामाती को संस्था की की अनवता कि कारास प्रमुख स्थाप स्थाप हों।  "वहंद कारानी को कारानी को अनवता कि कारास प्रमुख स्थाप स्थाप हों।
	Link of the recognition in UGC enlistment of the Journal		* गोध धात्र दिल्ली विकाशियालय, दिल्ली Emnil atultikaningmini.com
86	Name of the Author	Dr. Atul Singh	
	Title of the Paper/Vol./No./ Page	Critical view of critics on Jaycee	जायसी विषयक आलोचकों की आलोचना दृष्टि अतुल <sub>सिंह®</sub>
			हिन्दी में आलोचना का आरम्प विकास के कार्
	Department of the Teacher	Hindi	हिन्दी गध के विकास के साथ आलोचना का विकास होता है। वस्तुत भारतेन्द्र युग मैं हिन्दी गध के विकास के साथ आलोचना का विकास होता है। गारतेन्द्र हिर्श्यन्द्र एवं महावीर प्रसाद द्विवेदी के परचात हिन्दी आलोचना में आचार्य रामवन्द्र रावल का प्रवापण होता है जिन्होंने हिन्दी आलोचना को नई जैचाई प्रवान की एवं साहित्य के मूल्यांकन का वस्तुवादी नजरिया विकसित कियां। सुबल जी मूर्त, प्रत्यक्ष एवं गोचर का साहित्य विवेदन का विषय बनाते हैं। इसी आधार पर हिन्दी साहित्य की परमारा का महाजावन कारहे हैं।
	Name of the Journal	Shodh Bharti	त्रुक्ल जा न जिन कांग्रेया के काय्यत्व की थाह ली है उसमें गोस्वामी वुलसीयांस, सूरदास एवं मलिक मुहम्मद आयसी उल्लेखनीय हैं। मलिक मुहम्मद जायसी भक्तिकाल के किंदी हैं। शास्त्र जी वे उस किंदी गरी
	Year of Publication	2017	(१४८४) (लचा ता उसमें मान्यकाल का समुण और निर्मुण दो काव्यधाराओं में विभाजित किया। इन काव्यधाराओं को युक्त जो पुन. दो उपविभागों में विभाजित करते हैं जिसमें प्रथम को सम्बक्ति एवं कुछा मुख्य
	ISSN	2760-X790	प्रमानिका एवं प्रमान्नया में विमानिका करते हैं। इसमें प्रमान्नयी शास्त्रा शुद्ध प्रमानार्गी सफी कवियों की है जिनकी प्रमानवार्ग शास्त्रम में स्पर्विका की
	Link of the recognition in UGC enlistment of the Journal		मीतर आती हैं इस शास्त्र के सभी कवियों ने फल्पित और लोक में प्रवस्तित कहानियों के माध्यम से प्रेम को प्रतिद्वित किया है। इस काव्यकारा के प्रमुख कियों में मुल्ला दाऊद मंडान, कुनुबन, जायसी आदि का नाम लिया जाता है। शुक्ल जी से पूर्व हिन्दी आलोक्यना में जायसी को किये के रूप में यह प्रतिक्षित नहीं प्राप्त हुई जिसके ये हक्वरार रहे। जायसी को नाम इसके पूर्व प्रेमाख्यानक काव्य के रव्ययताओं में गिना जाता था और माना जाता रहा है कि इसके माध्यम से वे अपने सुकी मत का प्रवार करते थे। आवार्य रामचन्द्र शुक्ल ने इस दृष्टि से इतर जायसी के महत्त्व को पहचाना एवं मित्रकाल के एक विशिष्ट कविये के पर में प्रतिष्टित किया। शुक्ल जी का जायसी के बारे में मत है शुद्ध प्रेममार्गी सुकी कियों की शाखा में सबसे प्रसिद्ध जायसी हुए। जिनकी पदमाबत हिन्दी काव्यक्षेत्र में एक अदमुत रहन है।' वस्तुत: शुक्ल जी हिन्दी ताहित्य के द्विहास में ही इस तथ्य का उद्धादन करते हैं कि सूक्त किया में जायसी संप्रमुख हैं. उन्होंने हिन्दुई पर्ण की कहानियों को आधार बनाकर सुकी प्रमाख्यान (पदमावत) की रव
			* शोध अत्र हिन्दी विभाग, दिल्ली विश्वविद्यालय, दिल्ली—110007

37	Name of the Author	Ramesh Chandra Yadav	
			Manuface - Year 08(01), Vol. XXV, Feb. 2017 155N 0876-5145 , V-12-22
			D. Janga in Working
	Title of the	"Work life Balance in	Work Life Balance in Women, Information Technology :
	Paper/Vol./No./ Page	working women,	Colonillic State
	Tupen verniven ruge	information technology:	
		A Social Scientific	and abanca contribute either directly or indirectly
		Study." Page no. 12-22	From stone ages, women always contribute either durectly or in the passing in the growth of furnity and the founcial progress of the country. In the hasting in the growth of furnity and the founcial progress then also they used to contribute ages, when women could not go for hunting then also they used to contribute ages, when women could not go for hunting harmboo products, making weapons
	Donortment of the		nges, when women comments burnloop products terminal
	Department of the Teacher	Sociology	the work area of women also increased. In the animal societies were also agriculture ages, weaving clothes, making usensils and posteries were also included and their included and controlled and their included and their in
	Name	Mangalam (Half	home. The tasks and based on single income was considering income.
		yearly Journal of	home. The results of Sections of our single income was becoming units of view and theelthood based on single income was becoming units income was gesting impossible to provide for earthr family by single persult's income was gesting impossible to provide for earthr than to progress to create their As a result of which middle class someth had to progress to create their actions of the process of industrialization.
	of the Journal		
		Humanities & Social	
		Sciences)	
	Year of Publication	2017	Usually, women had to work in home as servents. Dute to the form parriage and kidnupping and abducting the young girls, the rituals of early marriage and the after going "san" stacted to increase. Wotten adopting the well rituals then after going "san" stacted to increase. Wotten adopting the well rituals then a fire reads the partier of the partier
	ISSN	0976-8149	was widery prevations of child marriage, veti rimal, etc. was not pressure
	1551	09/0-8149	the state of exceptions in its constant
			In the starting Of Own Cerebra See  *Ameliato Professor Socialogy, S.O.S., Ultrar Pradesh Bajarshi Tandon Open University.  Altahabud (U.P.)  *Ameliator Socialogy, S.O.S., Ultrar Pradesh Rejarshi Tandon Open  Altahabud (U.P.)  **Ameliator Socialogy, S.O.S., Ultrar Pradesh Rejarshi Tandon Open
	Link of the recognition in		**Academic Consultant section (U.St.) University , Allahabad (U.St.)
	UGC enlistment of the Journal		Joseph Joseph
	Name of the Author	Dr. Surjan Yadav	
			गाँधी का ''श्राम स्वराज्य'' : ग्रामीण संशक्तिकरण का आधार
	Title of the	Gandhi's "Gram	माशा में 20यी कताची का पूर्वाई फाएँ एक तरफ राजनेतिक रवायताता प्राप्त करने की फटपदाकट के से, यही दूसरी तरफ सामाजिक और आर्थिक विकास के पद्देश्य, उस्त, दिशा और प्रशा
	Paper/Vol./No./ Page		निधारित करने की पेतना के उदय में भी थे। समारी अपने देशना धराधाएं। आदर्ज करना के अलाम
	Paper/voi./No./ Page	Swaraj": The basis of	करकासीन विश्व की घटनाएँ क्या जायान की रुस पर विजय, रूपनी कांति। अधिनाधक गाउँ का चरम एवं उनमें खाउँ भी इस मेराना को आधार प्रयान करने में अपनी भूमिका निमा रहे थे। इस सम्मूर्ण काल
		rural empowerment	का प्रतानिकार समा रूप से दो पाडिया रूप रही था एक कुछ उदार आदरीवादी संस्कृति छन्।पायक सीच की की जिससा नेतन्त्र किन्नुक कोरीयान केन्द्र सुरुष के गरी रहती की स्वाप्त केन्द्र
			जयप्रकाश नारामण कर रहे थे। इसी होनी ग्रीविमों के ज्यारी समस्या के लिए होनी सीविमों व
	Danagtmant of the	Dhilaganhy	पूर्व विशा को तब करता है। सरनावर्ष तथा यह है कि प्राप्तिक सामाजिक व आर्थिक उद्देश्य
	Department of the Teacher	Philosophy	किकास मास्त में प्रमुख सामारियों का सामे स्थान प्रमुख है। विकास मास्त में प्रमुख सामारियों का सामे स्थान प्रमुख है।
	Name of the Journal	Shodh Prerak	के साथ अनुस्वरंभन्य विभागों के नजब के प्राथमिक के साथ दून प्रान्ति का साथ दाना आहे सद्यानमात्र समार्थन कर में कालप दर्ज दिया पढ़ते हैं। यह ऐतिकाशिक सिवन का निवाद है कि अच्छा गांधी को सुरे समार्थीक में में कालप दर्ज दिया पढ़ते हैं। यह ऐतिकाशिक सिवन का निवाद है कि अच्छा गांधी को सम समार्थीक मेंतृत क्यानों के एवन में प्राप्ति है, ज्याकि मांधी पूरे पास्ता ना मेंतृत्य स्वार्थिक, आर्थिक साथ जक कि व्यक्तियान स्तार पर भी अपनी सूची बामार और स्वीध के साथ करते हैं. टिस्तान अस्पत्त
	Year of Publication	2017	प्रभाग चाल-स्टाल है जिससे पंचाविकाल प्राप्त कार का व किसाल करते हैं, जिससे प्रमुख सम्बद्ध स्थापनाथ की गांवना, देशी सार के कहोगों का विकास और भागत की विकास के स्थापनाथ की गांवना, देशी सार के कहोगों का विकास और भागत की विकास समान
			की स्थितका क्षीय है। बना स्थार के कारणा को प्रकास और भारत यो विश्व में राज्य सम्बन्धी की स्थारका क्षीया है। सर्वाक्रम इस पुरश्यक में माधी में स्वराण यह अर्थ समय किया है और कहर है. रवराज एक वैदिक कहर है दिसाज अर्थ जायानावाल और स्थारणा की स्थार
	ISSN	2231-413X	निकलाता है कि लोकतार्विक रूप से भारत के सोशों का शासन, परन्तु यह सिर्फ एक राजनीतिक रूप सम्प्रात का बीचा की कि
	Link of the recognition in		स्वान्त है आई को स्वान करते कर मार्गा करते के लिए स्वानिक जाना की सार्वभीय साला।
	UGC enlistment of the		स्वराज की गांधी आहे इसकी प्राचन कर ने उनके हैं कि
	Journal		को ये कहते हैं इसमें राजा में तरेवर आगानन की सक्रिय र मरावर की साझेदारी तथा सहयोग हो। यह स्वराज तभी आएगा अब हार राजा में उन्हें
			स्वराज्य के जनका से कर्नक के किया है।
			प्रेम हो। "किसी राष्ट्रीय सामान के राष्ट्र कराव कार्य से दुवरा हा तथा प्रध्यक व्यक्ति का व्यक्ति में
			(अच्चीत आपन जामम) का चीन ही है। और पूना एकराज्य खारिताती हास मार्गाक्ष के किएन व्यक्तियों से स्वराज्य कर्ताम्य के पाशन से आता है। गांधी अपने स्वराज में उट्योग कहीं वहींगों से तास्त्र्य प्रके अपने को समाध्य करने जो वासते हैं। इसके स्थान पर वे छोटे एवं मुद्दीर उद्योग को लगाने व इसको बढ़ाने
			का कराव है, इसके स्थान पर वे शाट एवं सहीर उद्योग को क्रांगते के क्रांगते के

89	Name of the Author	Dr. Surjan Yadav		
	Title of the Paper/Vol./No./ Page	"Hind Swaraj" Ka Darshan	हिन्द स्वराज महासम् गांधी द्वारा लिखित एक छोटी वी पुस्तक है जो अपने समय में अंपनिकेटिक आपुनिकता को पिरोध में लिखी में 1 1900 में इस्तेन्द के रिविण अंपिक सीटते हुए. एसएसक किलाने सामक त्याचे पर रहे हैं कार्य मून चर्निक साम में सिलावी किलाने सामक त्याचे पर रहे हैं कार्य मून चर्निक साम तें सिलावी किलाने सामक त्याचे पर रहे हैं कार्य मून चर्निक साम तें सिलावी किलाने साम को अपने र रहे हैं कार्य मून चर्निक साम को स्वार साम है। उसने हुए हुए से सीती सामतिक दिमाने को अपने से रहे हैं कार्य मून चर्निक साम है। उसने हुए हुए से सीती सामतिक के मून में निवित नीतिक व्यवस्थित जासन है। उसने हुए हो धर्म का अपने में की दिन्द मुस्तिक साम को हुए साम प्राम के अपने कार को सीती के साम की कार को सीती के साम सीती के साम की कार को सीती के साम सीती के साम सीती के साम सीती के साम सीती कार को साम साम के साम सीती के सीती के साम सीती के सीती के साम सीती के सीती के साम सीती के सीती का सीती के सीती का सीती के सीती के साम सीती के सीती का सीती के सीती के साम सीती के सीती के साम सीती के सीती के साम सीती के सीती का सीती के साम सीती के सीती	
	Department of the Teacher	Philosophy		
	Name of the Journal	Annals of Multi- Disciplinary Research		3/6
	Year of Publication	2017		
	ISSN	2249-8893		
	Link of the recognition in UGC enlistment of the Journal			
90	Name of the Author	Dr. Surjan Yadav		=
	Title of the Paper/Vol./No./ Page	Varnvyastha aur Gandhi	अर्थः WOLVI, July 10 September, 2017. No. 3. ISSN 2893-8285 Impact Factor 2.897  पर्णव्यवस्था और गाँधी  पुरान आवर्ष  यर्ण व्यवस्था प्राचीन भारत में उन शासता मुख्यों से एक है जिनली स्थापना गीरिक और आज्ञापिका एमक्सियों के लिए जी गाँधी हो। प्राचीन भारत ने वर्ण व्यवस्था से अध्यान होते. हात्रिक, शैरध और शुद्ध के रूप में यार पर्णों का विभाजन किया गया था, जिसका आधार हिन्दू समाज में आपा बारायोग, मार्चान्य और सहसाविता की भारता है। इस गयता के अध्यान हिन्दू समाज में आपा बारायोग, मार्चान्य और सहसाविता की भारता है। हात्र मार्चान के अध्यान के अध्यान के अध्यान के अध्यान के अध्यान के स्थान के स्थान के स्थान के स्थान के स्थान के स्थान है। जिस के वार्णान के स्थान के स्	
	Department of the Teacher	Philosophy		
	Name of the Journal	Journal of Humanities and Culture		
	Year of Publication	2017		
	ISSN	2393-8285		
	Link of the recognition in UGC enlistment of the Journal		अस्तित्व कीयल सेवा के लिए ही हो सकता है, स्वार्थ के लिए नहीं। इसी आरण न तो कोई उच्च है न कोई नीचा। ज्ञानी छोटे हुए भी जो अपने को दूसरों से उच्च मानेगा, यह नुखे से भी बदलर है। उच्चात के अस्वियान से वर्ण मानेगा है। यहाँ यह भी सराब लेना जातरयक है कि वर्णवर्ग में ऐसी कोई बात नहीं है कि गुद्र हान का संच्य अवया याद की रहा न करें। हाँ गुद्ध अपने हान के संच्य अयया याद की रहा न करें। हाँ गुद्ध आपने हान के शिवान में अथवा गयद खा को अपनी आणीविका का सायान न बना ले। बाह्यण अयया क्षत्रिय न करें, यह भी कात नहीं है। चरन्तु परिचर्यों के द्वारा आजीविका न चलाये। इस सहज स्वामाधिक धर्म का बादि सर्वध्या पालन किया जाय संस्थान में जो उपदव परिचर्यों के स्वार्थ अपना स्वार्थ स्वार	

91	Name of the Author	Dr. Surjan Yadav	
	Title of the Paper/Vol./No./ Page	"The concept of selfless action in Geeta	Yol.3, Asian Journal of Advance Studies 2017, No.3, ISSN 2295-4965 :149 गीता में निष्काम कर्म की कावपारणा सुरक्तन कादर्व
	Department of the Teacher	Philosophy	निकामूर्यक अपने सामाजिक करांध्यों का पासन करना कर्मयोग करासात है। गीता कर्मयोग के प्रसान में प्रत्येक व्यक्ति से यह अग्रहा करती है कि शह अपने प्रणेगा करांध्यों का रामा जन सामाजिक करांध्यों का निकामुर्वक पासन करें, को सामाज में एकता सानी पास एकता को बनाए रखने के लिए साध्य स्थलर है। गीता धर्म पर बन देशी है। बास्तव में कर्म कराना मनुष्य का स्थान है। कोई मी मनुष्य महामद के दिए अपने कर्मों का परित्यान नहीं कर सकता। कर्म न करने का आकार मिकाम नहीं है। गीता करती है कि शोई भी व्यक्ति करार अपने कर्मों
	Name of the Journal	Asian Journal of Advance Studies	का परित्याग करना माहै, तो ऐसा जरात सम्भय गड़ी है। मानव शतीर की इन्दिया कोई न कोई कार्य करती रहती है। मुद्राध कमें से कंग्र को है। प्रमुखि के त्रिगुम, सह, तम मुख्य को कर्म करने की ब्रेरणा देते एतरे हैं। मीता कहती हैं कि कर्म के अभाव में निर्वाण मी असम्भव है। यदि लोग कर्म करना चान्य कर दे, तो सुब्दि प्रक्र रूक जायेगा।
	Year of Publication	2017	"म हि कारियाहणपरि जातु विरुक्तमार्गकृत। कार्यके हान्यक कर्म सर्वः प्रकृतिजीर्युरः।। विस्तान्येक कोई मी मनुष्य किसी भी काल में सामागत भी दिना कार्म किये गठी चठता, बचोकि सारा मनुष्य समुचाय प्रकृति अभित गुन्तों हारा परकत हुआ कर्म करने के लिए बाम्य
	ISSN	2395-4965	किया जाता है।  समरिक्त जीवन ने प्रान ग्रमा भावना से असावे कर्म का बढ़ा महत्त्वपूर्ण स्थान है। गीधा कर्म के द्वारा भी गीवा की आदि सम्मद भावती है। बस्कि यदि यह कहा जाम कि नीता कर्म को बुख अधिक हो महत्व देती हैं। अर्जन प्रात्म में तो बुद्ध वार्थ में निस्कृत है। मग करता है, कित्तु भी कृष्ण को कामाने पर कर के में स्था की करता है—  "मनतो गीक स्मृतिर्वमा स्थासमानिष्माय्वा   स्थितांद्वेस गांत सम्बद्ध : करियो बचन तवा।"  अर्थात है भी कृष्ण आपनी कृषा से हमारा गीव-सोप स्था सामाय हो गया है और मैंने अम
	Link of the recognition in UGC enlistment of the Journal		अपनी स्मृति को प्राप्त कर स्थिया है, अब मैं संशय रहित हूँ और आपकी आधा का पालन करने को तरपर हूँ।  मह प्रकार से अर्जून कर्न करने करने के दीवार हो जाता है। और गीता का उदेश्य भी तो यही है कि मनुष्य यह जाने की उसका धर्म ही है कर्म करना परन्तु यह कर्म निश्चय हो स्थार्थ रहित होना चाहिए।  गीता का कर्मचंत्र निष्कास कर्न करने का आसाय है कर्म को सदैव साध्य रूक में देवना चाहिए और उसे अपने हिंदि का साध्य तो कभी नहीं समझना चाहिए। इसके करने का तात्य है कि हम कर्म हो कर के जाता के अपने हिंदि का साध्य तो कभी नहीं समझना चाहिए। इसके करने का तात्य है कि हम कर्म हो कर कर के स्थार है कि इस कर्म हो कर कर के स्थार है कि हम कर्म हो साध्य हम
92	Name of the Author	Dr. B.K. Bhardwaj	international Journal of Physical Education and Sports Sciences  Vol. 14, leave No. 02, April 2017, ISBN 2221-3745  Physical Education, Infrastructure Facilities of Sports Sport
	Title of the Paper/Vol./No./ Page	Physical education, Infrastructure facilities of sports medicine, yoga and health as developmental paraphernamial in modern India	Sports, Sports Medicine, Yoga and Health as Developmental Paraphernamial in Modern India  Or. B. K. Bhardwal*  Senior Animals Professor, Beautice PO Sories, Ligitud. Data Professor, Beautice Policy Research Professor, Beautic Policy Research Professor, Policy Research Professor, Policy Research Professor, Policy Research Professor, Policy Research Policy Research Professor, Po
	Department of the Teacher	Physical Education	Reproducts: Physical Education, Sport infrustructure, Yoga, Sports Mudicina
	Name of the Journal	International Journal of physical education and Sports Sciences	1. INTRODUCTION  The Byelf of health and file as is the Aegessity of the day and seed to keep health and general forest. The day and seed to keep health and general forest. The day for they and seed to keep health and general forest. They are do developed to the seed of
	Year of Publication	2017	and projects deviated through considerate. At projects the advancement of a port is about 5 for the consideration of the consideration
	ISSN	2231-3745	contactile contribute, and can also a few moustack and in a single because of that the competitors state in a single because of that the competitors state in a single because of that the competitors state in a single because of that the competitors state in a single because of the competitors and in a single because of the competitors and in a single because of the competition of the compet
	Link of the recognition in UGC enlistment of the Journal		Dr. B. K. Bhardwa)*



95	Name of the Author	Sheila Srivastava	
			Chemistry International (1) (2017) 32-38  International Scientific Organization http:///scientific.org/
			Chemistry International www.bosaljournals.com/chemint/
	Title of the Paper/Vol./No./ Page	Kinetic and thermodynamic study of Os(VIII) catalysed oxidation of glycine by	Kinetic and thermodynamic study of Os(VIII) catalysed oxidation of glycine by ferrate(VI) in alkaline medium  Sheila Srivastava* and Dharmraj Prajapati  Department of Chemistry Fernze Gandhi College, Raebareli U.P., Instia
		ferrate(VI) in alkaline medium, 3(1), 32-38	*Corresponding author's E. mail: shr, ita 2209 yuhus com ARTICLE INFO ABSTRACT
	Department of the Teacher	Chemistry	Article type:  Research article givin by [ferrate](V) has been done in basic medium and in the temperature Article history:  range 30 - 45°C. Rate of oxidation increases with increase in [FeO.4]* and [Osj(V)] Received January 2016 and shows first order dependence. Rate of oxidation also increases with the Accepted March 2016 increase in [S] but order is fractional. The rate decreases with an increase in pil. January 2017 Issue  Rate of reaction is independent of [KCI] [KNO.] and change in family trength. The Values of rate constant observed at four different temperature were used to
	Name of the Journal	Chemistry International	Ferrate (VI)  calculate the activation parameters. The energy of activation (AE*) of the reaction of OKVIII) catalysis  at pl 11 and temperature 57% was found to be 49.56 k/mol.* [OKO,61700] and Okalam:  [FoQ**] are proposed to be the reactive species of OKVIII] and Fe(VI) respectively. In the present investigation. Farmadishyde is found to be main product of the reactive integration along with carbon dioxide and ammonts as by products. On the bosis of experimental findings, a suitable mechasism centerate with the
	Year of Publication	2017	observed kinetics is proposed and a rate law has been derived on the basis of obtained data.  © 2017 International Scientific Organization All rights restreed.
	ISSN	2410-9649	Capsule Summary: Kinetic study of Us[VIII], catalysed oxidation of Glycine by ferrate[VI] in allalatine medium: and in temperature in the range of 30 °C - 45 °C was done and formaldehysle was found to be the main product. Oxidants, [VeGs] and Ox[VIII] showed first oxide kinetics, whereas [CI] and [Wo] showed negligible effect.  CIte This Article As: S. Srivanuva and D. Prapputs Rineric and thermodynamic analyse (Ox[VIII] catalysed oxidation of glycine by Perrate[VI] in alkaline medium. Chemistry International 3(3) [2017) 32-38.
	Link of the recognition in UGC enlistment of the Journal		INTRODUCTION  Chaidation of o-amino acids is one of the most impuriant biochemical reactions taking place in living beings. These include many impuriant reactions under a solidative catabolism, oxidative deamination, locally contained to the control of the cont
96	Name of the Author	Sheila Srivastava	Ploc. Natl. Acad. Sci. India. Sect. A Play. Sci. (April-Indo 2017) 87(2,0163-170 195-70) Chros. Mar. Chros. Mar. A Play. Sci. (April-Indo 2017) 87(2,0163-170 195-70) Chros. Mar. Chro. Mar. Chros. Mar. Chro. Mar. Chros. Mar. Chro. Mar. Chros. Mar. Chro. Mar. Chros. Mar. Chros. Mar. Chros. Mar. Chros. Mar. Chros. Mar.
	Title of the Paper/Vol./No./ Page	Iridium(III) catalyzed Oxidation of Leucine by Chloramine-T in Acidic Medium: A Kinetic and Mechanistic Study	Abhishek Varma* - Jyoti Pandey! - Shella Seivastava*  Boccived: 9 Fasmary 2015/Reward; 10 Inne 2016/Accepted: 7 March 2017/Publisher online: 28 March 2017  The Smindd Academy of Secrecu, India 2017  Abstract The present place deals with the kinetics and mechanism of humogeneously Infill's chloride, catalyzed
	Department of the Teacher	87(2), 163-170 Chemistry	nexidation of Leocine by chloramine T (CAT) in problems acide moderns in the Emperature range 20-45 °C. The reaction is carried out in the presence of mercuric accrute of a search of the presence of mercuric accrute of a search of the presence of mercuric accrute of a search of the chlorade ton. The experimental results show first order kinetics with respect in the experimental actual to the presence of halomaine compounds due to its diverse modern (EAT) and catalyat [In(III)] while positive effect with respect to unbestine; i.e. Leucine was observed. The reaction shows negligible effect of [IIg(OAc)], [H <sup>*</sup> ] and ionic amengits of the medium. Chlorade ion positively influenced the use of reaction. The various activation parameters were calculated from the rate measurements at different temporatures (30, 45 °C). The reaction between chloramine I' and lens.
	Name of the Journal	Proc. Natl. Acad. Sci., India, Sect. A, Phys. Sci.	cine in acid medium shows 1:1 stockhometry. On the lussis of kinetic studies, reaction stalchiometry and product apinlysis, a soitable mechanism has been proposed and rate law has been derived.  Keywards Knotics Mechanism - In(III) extalysis  both acide and alkaling media. Depending upon the pil of the medium, it forms various excitizing species and thus shown a variety of kinetic region [6.9] Several mean-there have studied the oxidizing behavior of CAT [10-12] and numerous studies focus on the mechanistic aspects of the redox reactions in acidic media. In most of the artifice one
	Year of Publication	2017	Leucine - Chloramhe-T - Acuda: medium.  of the species. RNHC1 (R-CH-C-H-SO) HOC1, or H-SOC1 has been consistered us the reactive species [13].  It can behave as both electrophile and male approached depending on the reactive conditions.  Obtained of aminimatul is of great interest due to their biological importance. Besides setting as the building blocks in practic synthesis, amino acids also play a significant interests.
	ISSN	0369-8203	57 Strain Savastana 58 Strain Savastana 59 Strain Savastana 50 Str
	Link of the recognition in UGC enlistment of the Journal		CP 22901; here careful and the first for acids [14, 15]. However, the mechanism differs for acids [14, 15]. However, the mechanism differs for

97	Name of the Author	Sheila Srivastava	© 138 SET  © 2017 (1992-SET) Volume 3   Herre 51 Point ISSN: 2793-1990   Online ISSN: 2794-4999   Demail Sector   Deprisoration and Technology  Os (VIII) Catalyzed Oxidative Cleavage of Pyrrolldine Ring in
			L-Proline by Sodium Periodate (NaiO4) in Alkaline Medium
			Dr. Amrita Srivastava, Madhu Gupta and Dr. Shella Srivastava ***
			*Department of Chemistry, University of Lucknow, Lucknow, Uttar Pendesh, India
	Title of the	Os(VIII) catalyzed	** Chemical Laboratories Fereze Gundhi College, Kachareli, Ultar Pradesh, India
	l .		ABSTRACT
	Paper/Vol./No./ Page	oxidative cleavage of	the present paper deals with the kinetic and mechanistic investigation of On(VIII) entrapyed axisistion of
		Pyrrolidine Ring in L-	profine by sodium periodate (NaiOs) in alkaline medium in temperature range 50 cm 45 G. Am
		Proline by Sodium	experimental regain wines a line. The profine was observed. The reaction showed negative offect for [OH], effect with the profine was observed. The reaction showed negative offect of [HgOAch] and ionic strength of the medium was observed. The reaction is control out
		Periodate in Alkaline	to a province of marrows and a province of a province of the teneficial helicottal student periodic and province of
		Medium.,3(5), 362-371	alization mutual shows 2.11 stotchiometry. The values of rate constants observed ar different kindpendures  [30 to 45%] were utilized to calculate the activation parameters. A mechanism involving the complex
	Department of the	Chemistry	formation between catalyst, substrute and oxiding has been proposed. E-glutamic acid has been installed and spectroscopically. Based on kinetic
	Teacher		guara, season stice hiometry and product analysis of the reaction a reaction measurement as seas proposes.
		IJSRSET	The rule law has been derived from obtained kinetic data.  Keyworth: Kinetics, Os(VIII), Oxidation, Proline; Sesfium Periodate, Alkaline Medium.
	Name	135KSE1	parasi carbon man from the carbonylic said group
	of the Journal		followed by decarbodylation in product 4-union
	Year of Publication	2017	degradation of intracellular proteins is the final class of leads to kno acid. Since L-proline has a cyclic attucture
	7007	2202.1000	the introduction of secular for success. Record upon the and at other end by SCH (WO)1, the electroge at the
	ISSN	2395-1990	markst of curbon atoms in the o-emitio noish species, they get existing in to-keter glutaners; maximates. This may also be due to the legs marking of a-
			immerate and coeloscostar etc. I, profiling is one among carbon-lydrogen. Honce, the ring opining takes place at a carbon of that and from coeloscylic prium.
			skeletim. This pyriolidine ring in opened [1] by Mercaver, when -MI) group is not present at 0-earbori
			carberylic group to produce a Schill's base and describoxylation to produce butarsidelysts, butylic acid
			plusmic senti-nidehyde, which is further exidired at the profine claimed that the ring chessage took pluse
			simm carbon leads to glutanic acid, Noverer, the sense reports [2] reveal that 1-proline analogous
	Link of the recognition in		oxidation with the sleavage of pyrrolitine ring at the
	UGC enlistment of the		
	Journal		
			15a(E117)409 (Raided 21 Arges 2017 Janques 11 Arges 2017 (Aug Argus 2017 (Aug
00	N. Cd. A.d.	gi ii gi	
98	Name of the Author	Sheila Srivastava	Iranian Journal of Chemical Engineering Vol. 14, No. 4 (Autumn 2017), IACNE
			With a Principle of the Control of t
			Research note
			Kinetic, Mechanistic, and Thermodynamic Investigations of
			Iridium (III) Catalyzed Oxidation of D-Mannitol by N-Chloro-P-
	Title of the	Kinetic, Mechanistic,	Tolucnesulfonamide in Perchloric Acid Medium
	Paper/Vol./No./ Page	and Thermodynamic	
	Tupen version ruge		I. Pandey A. Verma , R. Patel , Sh. Srivastava "
		Investigations of	Department of Applied Chemistry, BBAU, Lucknow-226925, U.P., India
		Iridium (III) Catalyzed	Chemical laboratories, Peroxi Gundhi College, Rochoreti-229001, U.P., India
		Oxidn of D-Mannitol	
		byN-Chloro-PToluene	ARTICLE INFO ABSTRACT Article history: The present paper deals with the kinetics and mechanism of
		sulfonamide in Per	Received 2015-05-24 homeography to [11] chloride paralysis of December 1
		chloric Acid Medium,	chinrmine-T [CAT] in perchloric acid medium in the temperature
		Vol. 14, No. 4, 77-89	Keywords: range of 30 to 45 °C. The reaction is carried out in the presence of mercuric acetate as a scaringer for chloride ion. The experimental
	Department - Cit-	· · · · · · · · · · · · · · · · · · ·	Moderness results show first-order kinetics with respect to the oxident fCAT) and
	Department of the	Chemistry	fr(III) Catalysis   Let III)   while zero-order with respect to substrate, i.e., I)-
	Teacher		(Hg(OAc) <sub>2</sub> ), [H'] and write strength of the medium. Chloride ton
	Name	Iranian Journal of	Actific Medium positively influences the rate of reaction. The reaction between chloramine F and D-Manntol in acid medium shows 2:1
	of the Journal	Chemical Engineering	stoichiometry. To calculate activation parameters, the reactions have
			been studied at finir different temperatures between 30 to 45%. A mechanism involving the complex formation between catalyst and
	Year of Publication	2017	unidant has been proposed. Mannonic ucid has been identified
			chromatographically and spectruscopically os the final product of cautation of D-Mamiliot. Based on the kinetic data, reaction
	ISSN	1735-5397	swichiometry, and product analysis, a reaction mechanism has been
			proposed and rate law derived.
			I. Introduction  Introduction  intrenoids in limiting cases [2]. As a result, these compounds react with a wide range of the compound react with the compound react
	Link of the recognition in		generally known as organic haloamines, have functional groups to cause numerous kinds of
	UGC enlistment of the		attracted the attention of many chemists, as molecular changes. Aromatic N-haloamines
	Journal		versatile redox titrants [1]. The miscellaneous act as mild oxidants in both acid and alkuline
	Julian		chemical behaviour of organic haloamines is solutions due to the presence of strongly accredited, in general, to their ability to act us polarized N-linked halogen in +1 state [3,4].
			halonium cations, hypobalites, N-anions. A prominent member of the group of Sodium
			which act both as bases and nucleophiles and N-chloro-p-toluenesulfonamide or
L	1	I	Corresponding author: she. nu72/erwnhoo com

99	Name of the Author	Sheila Srivastava	Valor Up to the
	Title of the Paper/Vol./No./ Page	Kinetic & Mechanistic Investigation on Oxidn of L-Alanine and L- leucine by Chlor amine- T (CAT) Using Chloro- complex of Ir(III) in its Nano-Concentration Rangeas Homogeneous Catalyst A Comparative Study 3(8), 590-597,	Complex of Ir (III) in its Nano-Concentration Range as Homogeneous Catalyst: A Comparative Study Abhinke Verma', Jydt Pandey', Resus Patel', Stein Scivationa' Abhinke Verma', Jydt Pandey', Resus Patel', Stein Scivationa' Department of Applied Chemistry, Baltenaho Bhinneo Ambretar University, Lechnow, Utar Prodesh, India Chemical Informations, Fernore Gindri College, Racbardi-22000, Utar Prodesh, India Chemical Informations, Fernore Gindri College, Racbardi-22000, Utar Prodesh, India Chemical Indi
	Department of the Teacher	Chemistry	L INTRODUCTION kinetics and evolutation of antino acids have been described with yadrous exidating 18-10]. Among all Among and the area marking them important for all the processor, Coldution of diation solds is off wind importance both flum the channel point of view and literals and in the monthment of antino acids is off view and literals and in the monthment of antino acids is off view and literals in the monthment of antino acids metabolitis of the flum acids metabolitis of the flum acids where the portraction rights antino acids those are
	Name of the Journal	International Journal of Scientific Research in Science, Engineering and Technology"	different typesof reaction according to whether a particular matrice of catalana non-partic groups or polar substitutions. In Historiaer, many investigations who become carried out to study the Macketia of evaluation of aminor audits by surveis kinds of transpiration and the process kinds of transpiration to the other polar transpiration and transpirat
	Year of Publication	2017	acids are well reported biochemical processes. The strongly polarized M-finled biologica (x +) state [11-12]
-	ISSN	2395-1990	IEGSET17394651 Records, 2n No. 70)7 [ Austroed: ; J Dec 2017   November-Drimmbir-2017(538; 587-597) 550)
	Link of the recognition in UGC enlistment of the Journal		
00	Name of the Author	Sheila Srivastava	International Journal for Research in Applied Science & Engineering Technology (IRASET)  6500: 2413-6833 & Value - 45-90; 51-9000 Control of the Control of
	Title of the Paper/Vol./No./ Page	Iridium (III) Catalyzed Oxidation of D-Sorbitol By Sodium N-Chloro-P- Toluenesulf onamide in Perchloric Acid Medium: Mechanistic Approach and Kinetic Modelling 5(12)754- 763	Iridium (III) Catalyzed Oxidation of D-Sorbitol By Sodium N-Chloro-P-Toluenesulfonamide in Perchloric Acid Medium: Mechanistic Approach and Kinetic Modelling  Abhisbik Verma, '1900 Pandoy', Roens Pauli', Sbella Srivantava'  **** Department of Applied Chemistry, BISCE, Lucham-23003, C.P.L. India  **** Abartets: The present papers deads with the kinetics and mechanism of homogeneous Istell D. chlorola catalysed availation of D-sochials by chlorolate. The Art Tis perceivair in motion in the insuperiories range of Ha to S. X. The reaction is curried out in the systems of investigation and containing and mechanism of homogeneous Istell D. chlorolate catalysed availation of D-sochials by chlorolate catalyses are assumings for chlorolate lam. The experimental rounts indentical easily and incline Istellia and inclined in Istellia and in Istellia and inclined in Istellia and inclined in Istellia and in Istellia and inclined in Istellia and in Istellia and inclined in Istellia and in Istellia and in Istellia and in Istellia and inclined in Istellia and in I
	Department of the Teacher	Chemistry	the second of th
	Name of the Journal	International Journal for Research in Applied Science & Engineering Technology	In INTRODUCTION  The sedium salts of asylludurafformershin generally known as openin halosumes have attracted the attention of chuminia, as specially confined in the confined
	Year of Publication	2017	fits reduce conclusion in accide media. In recent of the attacker uses of the opening of the present accident media aspects of bosts considered as the meetic measure of the media was of the deposit, and the process opening of the present of the p
	ISSN	2321-9653	sign! I has been reduced by personations of a hydrogeneous form of methodyndam, whose ourbraint giving a delative or bearing, reducing sixtume, D-Sorthical contensions by manying upon D-Sorthical contensions of personations of the sixtual and accountries and many sixtual to the previous first and the personation of the issued as a lecurity and in with a personation of the issued as a lecurity and in without the sixtual reducing first area integrated procedures. It is a not be used in many mentionizating processes, and in many methods are sixtually recorded to the sixtual reducing the integration of the issued as a lecurity of the sixtual reducing the content of the sixtual reducing the sixtual reducing the content of the sixtual reducing the sixtual reduc
	Link of the recognition in UGC enlistment of the Journal		© LIRASET (UGC Approved Journal): All Rights are Reserved

101	Name of the Author	Sheila Srivastava	Charakagar (Mastrotom ed Mily (2001) y 1 No. 1 No.
	Title of the Paper/Vol./No./ Page  Department of the Teacher	Kinetic and thermodynamic properties of pharmaceutical drug (Gabapentin) by potassium bromate (KBrO3) in presence of micro amount of Ir(III) chloride as catalyst in acidic medium" 3(2) 158-164 Chemistry  Chemistry International	Chemistry International   Chemistry Intern
	Name of the Journal		studies and surry revealed but both catigues and temperature affected both kinetic and treatment/months properties considerable.  Che Tain Article As Receive Park, Studies history, Abstracts vertice and Shell to Styladaton, Kinetic and thermodynamic properties of phinney relical circle (addactable) for productive fermion. (NICELL) or mercent or more assumed of NICEL.
	Year of Publication  ISSN	2410-9649	INTRUDUCTION  The transition metal obligated resolutions are impairant in the chemical metal obligated resolution are impairant in the chemical industry. From tenth principal and enter community points of views. Transition industry from tenth principal and enter complexes an absolution to activities with a second views. Transition in the chemical industry from tenth principal and enter complexes an absolution of catalyses with a chemical principal and che
	Link of the recognition in UGC enlistment of the Journal		Secretary (denial societate)
)2	Name of the Author	Sheila Srivastava	WIRSHT 1880 (Online) 2319 8753 (Online) 2319 (Online) 2319 (Online) 2319 (Online) 2319 (Online) 2
	94Title of the Paper/Vol./No./ Page	Kinetic, Mechanistic and Thermodynamic Investigations on Iridium (III) catalyzed Oxidation of D-Mannitol by N-chloroptoluenesulfonamide in PerchloricAcidMedium 6(7), 14308-18	Kinetic, Mechanistic and Thermodynamic Investigations on Iridium (III) catalyzed Oxidation of D-Mannitol by N-chloro-ptoluenesulfonamide in Perchloric Acid Medium  Jyoti Panday, Abhishek Vorma, Rema Patel, Sheila Srivastava, 44  Assistant Professor, Separtment of Applied Chemistry, BBAU, Lucknow, UP, India, 29.1.D, Statlent, Department of Applied Chemistry, BBAU, Lucknow, UP, India, 29.2.D, Statlent, Department of Chemistry, Favore (muth College, Raetwirel), UP, India, 2000.
	Department of the Teacher  Name of the Journal	Chemistry  International Journal of Innovative Research in	ABNIKACT. The present pages deals with the kinetics and proclamation of homogeneously Irilli) olikulake entalyzad avishacion of Decompted by allocamine-T (CAT) in partitions and medium in the temperature gauge of 30 to 45°C. The reaction is termed by the state of the control
		Science, Engineering and Technology (IJIRSET)	product of excitating of D-Mannilo. Based on the kinetic data, reaction stockersetry and product analysis, a reaction modulation for term proposed and tate law has been derived.  KEYWORDS: Einstein, mechanism, br(III) enthysis, D-Mannicol, chloratimo-T, aside; mechanism  L. INTROMECTION
	Year of Publication	2017	The woltum soils of arythalosalfonamides generally known us organic halosaniaes have attinued the attention of chemists as vectorial cache, tiliums [1]. The mixed/intense chemical behaviour of organic halosaniums we accredited in general to their ability to so the ladminum cations, hypothetics, N-salious which set both as bases and madesophiles and unwirrounds in limiting caces [2]. As a result, these compounds roots with a wide range of functional groups to correct the cache of th
	real of Fuorication	l l	and a sure of thousand campes. Atomatic N-tationnines act as mile oxidants in both acid and alkaline solutions
	ISSN ISSN	2319 - 8753	penetra to their adulty to set as internam culture, hypothetics, N-saigue which act both as bases and municopholes and immunities in limiting easies [2]. As a result, these compounds roset with a wide range of functional groups to conse- nanceous kinds of molecular changes. Atomatic N-halosamines out as until oscidars in both used and absiliar solutions due to the processor of successful pointwist N-halosamines with as until oscidars in both used and skaline solutions of solution-p-tolucinessificaturated or Chloramine-T (CAT: p-CH-GLESO)-SCRIA; (8)) is used as the designating and visibility append [4-6]. CAT is a hyproclass in the transilitient or Succharin [7]. Depending upon the pill of the medium, it forms various oxiditing species and thus shows a writer of limited cessits [8-9]. Several researchers have studied to oxidizing leavator of CAT [10-13] and unmersors adules forms on the mechanistic aspects of the roles action acidic media. In most of the studies once of the species, RNHO (R = CHANARSO), ROCL or RECC', has been considered as the transitive respects [14]. It is an abstract as that alternative and melancities formed in the constraint to a constraint of the studies of the species, RNHO (R = CHANARSO), ROCL or Ref. CC', the second

.03	Name of the Author	Sheila Srivastava	UGC Approved Journal  IARJSET
			International Advanced Research Journal in Science, Engineering and Technology (50.0 July 100 Feet (50.0 ) Vet 4. 2007 (50.0 ) Vet 4. 2007 (50.0 ) Vet 4. 2007 (50.0 )
	Title of the Paper/Vol./No./ Page	Mechanistic Investi gation on Pd (II) Catalyzed Oxidation of Paracetamol by Potassium Bromate (KBrO3) in Presence of HClO4 Acid Medium:	Mechanistic Investigation on Pd (II) Catalyzed Oxidation of Paracetamol by Potassium Bromate (KBrO <sub>3</sub> ) in Presence of HCIO <sub>4</sub> Acid Medium: A Kinetic Model  Rema Parel, 'Shalkah Kumar', Abhithek Verma', Shellis Selvasiava'  Ph. D Studan, Laparrum of Applied Chemistry, B.E. A.L. Lauknow, UP, India  Assumant Professor, Degarissan at Applied Chemistry, B.E. A.L. Lauknow, UP, India  America: The protest place dusts with the listerie and anadomic movelepation of pd(II) calaboral contribute of proceedings by potastion bromatic OEBO; in presence of procedures and fasher at 971 K. The observational result  states a first protest place dusts with the listerie and anadomics movelepation of pd(II) calaboral contribute of procedured by potastion bromatic OEBO; in presence of procedures, and fasher at 971 K. The observation of pd(II)  states a first protest place dusts with the listerie and anadomic movelepation. The reserves the force with separe to place the procedure and procedure and procedure of pd(II).
		A Kinetic Model" 4(7), 277-284	shows a first order kinetics with extend to Pullschied of Continuous and machiner at 101%. The objectimental result that the state of teachine the Continuous and the continuous and the continuous attentions to the Continuous and the Continuous attentions to the Continuous attentions and the Continuous attentions. Supported the Continuous attentions are consistent observed at affector a representate of the Continuous attention to the Continuous attentions are continuous attentions and matter and for the continuous attentions are continuous attentions and matter and for the continuous attentions are continuous attentions and matter and for the continuous attentions are continuous attentions. The continuous attentions are continuous attentions attentions are continuous attentions attentions. The continuous attentions are continuous attentions attentions are continuous attentions.
	Department of the Teacher	Chemistry	Keywords: Kinetion, PR(II) eblorids: oxidation, Parasajarrol, Peroxidan Ironato, Acade medinal  1. INTRODUCTION
	Name of the Journal	International Advanced Research Journal in Science,	The Kandes of pursons and (PAM) oxidation has been studied both spectraplobates training and indount poally. Seating holosomic determination of paracticisms in day, formulation has been subject of according to the property of his been involved operation of paracticisms of the property has been involved operations of the parameters and industrials in the best first decided in Parameters of the property of the property of the parameters of the paramete
	Year of Publication	2017	The condition kineties of Paramitum of drug by original tike organic beloatings, metal company, metal company, are of establish variation of media, product of sec. is of importance to undersum! the resolution of media-base conversion of interesting in because in the conversion.
	ISSN	2394-1588	the assets of gasocurroid or a spilication level (s not contribute product October 1) and the first of the contribute of
	Link of the recognition in UGC enlistment of the Journal		record yearst ENNE from meant (infutions group meant are including size(11); Os (111), fright, Richting, and MRID, widely task of a study of the of their storage consistent influences in various merchanics. Palladation (1)) whether is the most memory meant of the consequences of the co
	Title of the Paper/Vol./No./ Page	By the effect of Surya Namaskar Sportsperson can develop more performance in their games and increase body fitness components like speed, endurance flexibility	By The Effect of Surya Namaskar Sports Person Can Develop More Performance in Their Games and Increase Body Fitness Components Like Speed, Endurance, Flexibility and Strength  Dr. B. K. Bhardwal*  Senior Addition Professor. Balance PFI College. Legam. Reporting UP.  Abstract—Surya namaskar is tended stage direct envertises. It is constaintly guaranteed that it makes the precificons for and proportionate. This dynamic availace creates entitle surface and joints. Finday the precificons for any proportionate. This dynamic availace creates and insured that it is reported.
	D	and strength	Abstract - Sorya mamashar is tendine stage direct exercises. It is constaintly guaranteed that it makes the presidence for and proportionate. This dynamic amounts are sold muscles and joints. They're it stams of weight it explands the dynamic amount of this investigation was to weight in impact of its stams of weight in explands and are some and the investigation was to weight in its compact of its stams of the investigation was to weight in the compact of the compac
	Department of the Teacher	Physical Education	Reywords: Surya Namaskara, Exercise, apado, duby runna
	Name of the Journal	International Journal of physical education and Sports Sciences	INTRODUCTION:  Yogo processes follower melium in mature, when unknown mental processing and consistent that mental mental processing and consistently can keep one healthy. All and proportionals Supramerheads can be worded as a direct obstant exercise in an alley properties of the processing and the properties of the processing and the properties of the properties of the properties of the processing and the properties of the properties
	Year of Publication	2016	thus in recoporate a long passants and year to assume the semants Suryan cannot see that temperament is dynamic, it should be passed by the semants of Lond Sur (Suryan which temperament) is should be passed with or without begin market, one by your preceding sect council of Surya Namaskars. On the off chance that Surya Namaskars is feeling to the officiency of Surya Namaskars is feeling to the officiency of Surya Namaskars in the officiency of Surya N
	ISSN	2231-3745	should rather this fain for well-being and leng life. Surge names/are given energy and assentianores and keeply is healthy and if, the Sun travels (Nough, 12 Panish), or zedicc signs and in the way if has got 12 camble. One round of Surge names/are comprise at 2 stages or sostures, ordined youth that our modeles and joints or sostures, ordined youth that our modeles and joints or sostures, ordined youth that our modeles and joints.
	Link of the recognition in UGC enlistment of the Journal		development (Singh, et. #3 4. Cm. Bhanve nameh 5. Cm. bhanve nameh
			Dr. B. K. Shardwaj"

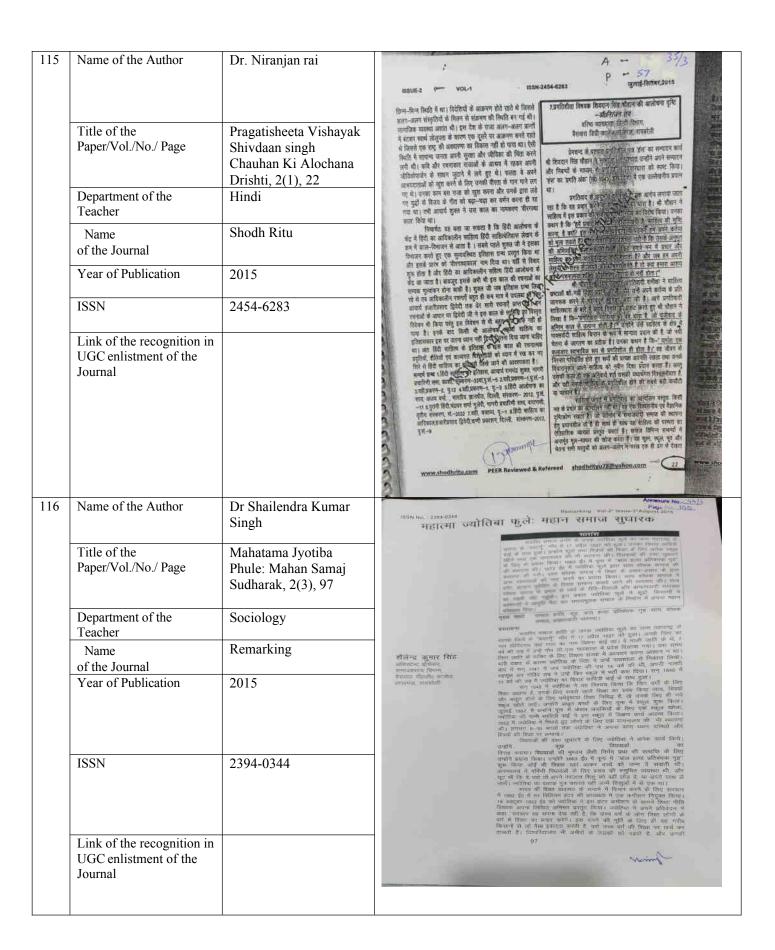
Name of the Author	Dr Shailendra Kumar Singh	America No. 45/4
Title of the Paper/Vol./No./ Page	Bharat Mein Mahilaon Ke Manavadhikaro Ka Ullanghan, 2(11),63	PROPERTY 2304-0844  - 000 MC; 2485-007  भारत में महिलाओं के मानवाधिकारों का उल्लंघन  पारत में अहिलाओं के अविवास के प्राप्त के अविवास के कि अविवास के
Department of the Teacher	Sociology	प्रकार के प्रका
Name of the Journal	Remarking	भी कर करते हैं कि का अधिक करते हैं करते हैं करते हैं करते हैं करते करते हैं करते हैं करते करते हैं करता करते क भाग प्रकार के किस के उपने क्षात्र के क्षा
Year of Publication	2016	्या के वा नामान्य किया । प्राथमात्र किया । प्राथमात्र किया । प्राथमात्र किया । प्राथमात्र किया । प्राथमात्र केया ।
ISSN	2394-0344	पुरस्य किया पात की स्थानकार के अपने क्या कार्य कार्यक्र कार कार्यक्र कार्य
Link of the recognition in UGC enlistment of the Journal		पारता में महिनाओं के मुणाविकारी का प्रकार में स्थानाथ के बिकार का प्रकार का प्रकार के पीहराओं से काम संकार मान के पार्टी से कारण को प्रधान है। पार्टी में पान 100 में सिंपापुष्टत 322 औ. की प्रकार कार 2011 में 344 कर पार्टी के पान 100 में सिंपापुष्टत 322 औ. की प्रकार कार 2011 में 344 कर पार्टी के पार्टी में सिंपापुष्टत के मान के माने में 344 की है। की कि प्रधान के पार्टी पार्टी के के हैं। सिंपापुष्टत में अधिक अध्येष का मान मान करने हैं। पार्टी के पार्टी के पार्टी के मान के मान के प्रधान के प्रधान के पार्टी के पार्ट
Name of the Author	Dr. B.K. Bhardwaj	Indian Streams Research Journal Indian Streams Research Journal Weltume - 6   Issue - 14   December - 2016
Paper/Vol./No./ Page	Analysis of body heat and perspiration of kho- kho player before and after the match	ANALYSIS OF BODY HEAT AND PERSPIRATION  OF KHO-KHO PLAYER BEFORE AND AFTER THE MATCH  Dr. Bit. Bhardwaj  Associate prof.  Baiswara P. G College (algan), Raibaresi (UP) (ndia)
Department of the Teacher	Physical Education	ABSTRACT  ABSTRA
Name of the Journal	Indian streams research journal	and the first of hold out the first of hold the mode of the mode of human engine of hold temperature and provide on university level sportman. The
Year of Publication	2016	persuports of the study  were function also kepsioverswish age ranging from 16 to 22-pears. All were approximate the study of the study
ISSN	2230-7850	Lexamountmentil and temperature and lexamountmentil and temperature and lexamountmentil and temperature and securing in 80.850 Water-human-being-are the approximent algorithm were selected at subjects for the fidals. The date was collected and often the gome The subjects for the fidals. The date was collected and often the gome The collected was collected and often the date collected and of temperature and and temperature making was to show that the various that t
Link of the recognition in UGC enlistment of the Journal		and body temperature define the game and offer the shockto-match. The level of significant was chosen of 0 direct.  Sendond techniques and procedures were and procedures were and procedures were followed and pared to the unusual of sweet.  Let Man and the present the game which in the present the game which in the present the game which in the present that was employed to the unusual of sweet.  Let Man a manufacture of the unusual of sweet.  Let Man a manufacture were the game which in the present the game which in the game which in the game which in the present the game which in the
	Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication  ISSN  Link of the recognition in UGC enlistment of the Journal  Name of the Author  Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication  ISSN  Link of the recognition in UGC enlistment of the	Title of the Paper/Vol./No./ Page  Bharat Mein Mahilaon Ke Manavadhikaro Ka Ullanghan, 2(11),63  Department of the Teacher  Name of the Journal  Year of Publication  Link of the recognition in UGC enlistment of the Paper/Vol./No./ Page  Name of the Author  Title of the Paper/Vol./No./ Page  Analysis of body heat and perspiration of khokho player before and after the match  Department of the Teacher  Name of the Journal  Indian streams research journal  Year of Publication  2016  ISSN  2230-7850  Link of the recognition in UGC enlistment of the

107	Name of the Author	Dr.S.A.R. Abidi	
	Title of the Paper/Vol./No./ Page	Dilemma, Displacement and Dislocation In The Namesake.	Int. J. Adv. Res. 4(9), 1687-1691  Journal Homepage: -www.journalligr.com INTERNATIONAL JOURNAL OF ADVANCED RESEARCH (IJAR)
	Department of the Teacher	English	Article DOLIO_21474-UARO1 1528 DOLURI_: http://dx.doi.org/10_21474/HAR01 1628  RESEARCH ARTICLE  DILEMMA, DISPLACEMENT AND DISLOCATION IN THE NAMESAKE.  Dr.Syed Ahmad RazaAbidi* and VeronicaMondat*.  1. Assistant Professor of English, Sci. SutyoSui University of Technology and Medical Sciences, Schott, Madhya
	Name of the Journal		Pracech  2. Research Scholar, Department of English, Sri SaryaSni University of Technology and Medical Sciences, Schore, Madhya Pradesh  Manuscript Info  Abstract  Manuscript History  JhumpaLahiri mainly deals with the ordinary life of immigrants settled abroad, Her novel The Namesahe speaks  Recovered: 13 lab 2016.
	Year of Publication	2016	Paul Acceptor. 19 rough 2016 Published Specimer 2016 deals with the issues of cultural and racial – discrimination and Key words: Disgon, Esphaenest, Januagens, Almanton, Discrimin Almanton, Discrimin United States of America, The attempt of Ashoka and Achima
	ISSN Link of the recognition in	2320-5407 https://www.journalijar.	Gauguli to adjust in the new ambiance and the feeling of fruoration and displacement experienced by their son Gugol forms the theme of the novel. Ihumpal. ahirs shows that though disapporas struggle to conserve their customs and ethnicity, yet they gradually imbibe the social and cultural way of life of the
	UGC enlistment of the Journal	com/article/12148/dilem ma,-displacement-and- dislocation-in-the- namesake/	Introduction:  Introd
108	Name of the Author	Dr. Atul Singh	हिन्दी आलोचना में नई कहानी विषयक विमर्श
	Title of the Paper/Vol./No./ Page	Critical paradigm of new story and its relevance	अतुल सिंह*  कहानी जीवन-मूल्यों से सरोकार रखने वाली साहित्य की एक महत्त्वपूर्ण विधा है। नई कहानी विधयक विमर्श में इस विधय पर लगनग सभी आलोचक एवं कहानीकार एक मत दिखाई पड़ते हैं, केवल रामस्यरूप यतुर्वेदी जी को छोड़कर। बतुर्वेदी जी का ऐसा मानना है कि कहानी आधुनिक माश्रवोध को वहन करने में अक्षम हैं। यतुर्वेदी जी का काव्य-प्रेम एवं यथावं विशेषी वृष्टि है जो कहानी को यथावं वहन संक्षम धाती है। बहरहाल, मई कहानी के कहानीकार एवं आलोचक कहानी की स्वायासा एवं निजता की पहथान करते हैं।
	Department of the Teacher	Hindi	का भाग जावन-मूल्या को तलाश की जाती है। साथ ही हिन्दी आलोचना में अब तक, कहानी के प्रति बरते गये उदाशीन रवेये पर सवाल खंडे किये जाते हैं। डॉ. नामवर सिंह नई कहानी में समकालीन यथार्थ की अभिव्यक्ति की पहचान करते हैं और कहानी आलोचना के लिए सार्थकता एवं सोद्देश्यता विषयक आलोचनाकर प्रतिमानों को प्रस्तुतिक स्त्रेष्ट हैं नाम्ये
	Name of the Journal	Uttarvarta	अवस्था मां कहाना स्वाहित्य को गम्भीरता से देखने की बात करते हैं। उन्होंने लिखा है "कहानी के साथ एक और दुखर स्थित यह भी रही कि उसे उपन्यास का खासा गरीब सम्बन्धी माना जाता रहा। उपन्यास को यदि सामाजिक इतिहास मानकर विवेचित किया गया तो कहानी को तो कुछ विषयवस्तु या शैली सम्बन्धी वर्गीकरणों के मीतर नाम देना ही पर्याप्त समझ गया।" वस्तुतः यह लोकतान्त्रिक दृष्टि का दबाव है जो आलोचकों के यहाँ असर पैदा करती है जिससे कहानी जैसी साहित्य की उपेक्षित विधा आलोचना के केन्द्र में आती है। साथ ही स्वतंत्रता के बाद हिन्दी कहानी के क्षेत्र में अमरकान्त, मार्कण्डेय, शेखर जोशी कमतेश्वर शकीन यादत केन्द्र स्वतंत्र अर्थन कि
	Year of Publication	Aug. 2016	गण, अध्वारं एवं शिवप्रसाद सिंह जेसे कहानी लेखकों की महत्त्वाककी पीढी जाती है, जिन्होंने हिन्दी कहानी को न सिर्फ सन्दर्भवान बनाया अपितु हिन्दी आलोबना से कहानी के मुख्यांकन के लिए अपेक्षित मांग भी की। कथा आलोबना में इस पीढी के अवदान को स्वीवार करने हम में किंदन के लिए में
	ISSN	2455-3859	ाठन्या को कथा समाक्षा वा इतिहास म छड़ दशक के मध्य युवा कथाकारों की एक पूरी पीढ़ी का जदय महत्त्वपूर्ण घटना है। " गई कहानी की व्याख्या में यह एक सवाल महत्त्वपूर्ण बना रहा कि सन् 1950 के बाद की हिन्दी कहानी को नया उनके की व्यवस्थानक करें 1592 उनमें
	Link of the recognition in		नहीं नई कहानी को कहानी की अनवरत विकास प्रक्रिया में देखा गया? इस

	Name of the Author	Dr. Ajay Kumar Sinha	
			Pustgraduate Students Knowledge, Attitudes
	Title of the Paper/Vol./No./ Page	Post Graduate Studies Knowledge Attitudes and Practice on Human Right	and Practices on Human Rights  Ajay K. Sinha  DAV College, Kampur
	Department of the Teacher	Defence Studies	Abstract  The same of the kin wholey. Attitudes and Practices of Human Right of Color and the sample consent of 200 mide and female college students of the same o
	Name of the Journal	Security Charioteer	and Annuals of Weman Rights But family literacy index sharted association and the positive of Human Right  lastice without force is impotent and force without justice is a cyrammy. Pascal I would like to begin with aforesaid statement of Pascal that justice must have vigorus strength in it to benefit the needy and application of force devoid of justice is certainly torture or tyramny.
	Year of Publication	Jan.2016	The universal declaration of Human Rights on 10th Dec. 1948 by the General Assembly of the United Nations was a benchmark event.  The basic needs and rights are two side of the same coin yet the experience of the last few decades indicates that without the guarantee of these needs, rights will never be fulfilled, rights are legally as morally
	ISSN	2394-3939	baseliance entirements of people. They are justifiable claims of individuals and communities on society to fulfill their basic needs and baselian effectively.
	Link of the recognition in UGC enlistment of the Journal		Figures regress now need described as these minimal rights that every individual must have be written of his being "A member of human serviced for a life in which the inherent dignity of human being well gets are passed and protection. According to western Political and a protection According to western Political and an analysis of the human fight are unable and are intensity factors and individual rights of human and have a state that accordance them in its laws and its action broadless one of the Vises.
110			
10	Name of the Author	Sheila Srivastava	WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES SATF Impact Factor 5.19 Volume 5. Issue 1, 687-700 Research Article ISSN 2278 - 4357
10	Name of the Author  Title of the Paper/Vol./No./ Page	Sheila Srivastava  Kinetic and thermodynamic study for the oxidation of Leucine by perchloric acid solution of Chloramine-T in presence of Ir(III) in its Nano Concentration range as homogeneous catalyst, , Volume 5, Issue 1, 687-700	SATE Impact Freeze 5.210
10	Title of the	Kinetic and thermodynamic study for the oxidation of Leucine by perchloric acid solution of Chloramine-T in presence of Ir(III) in its Nano Concentration range as homogeneous catalyst, , Volume 5, Issue 1, 687-700 Chemistry	Volume 5. Issue T, 687-700 Research Article  ISSN 2278 - 4367  KINETIC AND THERMODYNAMIC STUDY FOR THE ONIDATION OF LEUCINE BY PERCHLORIC ACID SOLUTION OF CHLORAMINE-T IN PRESENCE OF Ir (III) IN ITS NANO CONCENTRATION RANGE AS HOMOGENEOUS CATALYST  Abhistick Verma', Jyoti Pandey', Reena Patel', Sheila Srivastava'*  'Department of Applied Chemistry, IBAU, Lucknow-226025, U.P., India.  'Chemical laboratories, Feroza Gandhi College, Rachardi-229001, U.P., India.  ARSTRACT The kinetics and mechanism of homogeneously Ir(III) chloride catalyzed oxidation of leocine by chloramine-T [CAT] in perchloric acidic medium in the temperature range 30 to 45°C have been investigated. The vencion is curried out in the presence of mercuric acctate ds a scaveager for chloride ion. The experimental results show first order kinetics with respect to substrata, i.e., Succine was placed in the presence of mercuric acctate ds a scaveager for chloride ion. The experimental results show first order kinetics with respect to substrata, i.e., Succine was observed. The reaction shows negligible effect of [Hg(OAc)-1, III'] and ionic strength of the medium. Chloride ion prairively influenced the rate of resection. The exaction between chloratinine-T and leocine in acid medium shows 11 stockinemetry. To calculate activation parameters, the econtions involving the
10	Title of the Paper/Vol./No./ Page  Department of the	Kinetic and thermodynamic study for the oxidation of Leucine by perchloric acid solution of Chloramine-T in presence of Ir(III) in its Nano Concentration range as homogeneous catalyst, , Volume 5, Issue 1, 687-700	Volume 5, Issue 1, 687-700 Research Article  ISSN 2278 - 4357  KINETIC AND THERMODYNAMIC STUDY FOR THE OXIDATION OF LEUCINE BY PERCHLORIC ACID SOLUTION OF CHLORAMINE-T IN PRESENCE OF Ir (III) IN ITS NANO CONCENTRATION RANGE AS HOMOGENEOUS CATALYST Abbislick Verma*, Jsoil Plandes*, Reems Pated*, Sheila Srivastava**  *Department of Applied Chemistry, IBAU, Lucknow-226025, U.P., India.  *Chemical laboratories: Feroze Gandhi College, Raebarofi-229001; U.P., India.  *ARSTRACT* The kinetics and mechanism of homogeneously Ir(III) chloride catalysed oxidation of lescime by chloramine-T [CAT] in perchloric acidic medium in the temperature range 30 to 45°C have been investigated. The reaction of securice dout in the presence of morcuria acctuate is a scaverage for chloride in the persence of morcuria acctuate is a scaverage for chloride in the presence of morcuria acctuate is a scaverage for chloride in the presence of morcuria acctuate is a scaverage for chloride in the presence of morcuria acctuate is a scaverage for chloride in the presence of morcuria acctuate is a scaverage for chloride in the presence of morcuria acctuate is a scaverage for chloride in the presence of morcuria acctuate is a scaverage for chloride in the presence of morcuria acctuate is a scaverage for chloride in the presence of morcuria acctuate is a scaverage for chloride in the presence of morcuria acctuate is a scaverage for chloride in the presence of morcuria acctuate is a scaverage for chloride in the presence of morcuria acctuate is a scaverage for chloride in the presence of morcuria acctuate is a scaverage for chloride cashitation acctuate in a scaverage for chloride contains account and acctuate in acctuate in a scaverage for chloride contains account and acctuate in acctuate in a scaverage for chloride contains account and acctuate in acctuate in acctuate in acctuate in acctuate in acctuation acctuate in acctuation acctuation in the acctuation acctuation acctuation acctuation acctuation acctuation acctuation acctuation acctuation acctua
10	Title of the Paper/Vol./No./ Page  Department of the Teacher Name	Kinetic and thermodynamic study for the oxidation of Leucine by perchloric acid solution of Chloramine-T in presence of Ir(III) in its Nano Concentration range as homogeneous catalyst, , Volume 5, Issue 1, 687-700 Chemistry  World J. Of Pharmacy and Pharmaceutical	Volume 5. Issue T, 687-700 Research Article  ISSN 2278 - 4367  KINETIC AND THERMODYNAMIC STUDY FOR THE ONIDATION OF LEUCINE BY PERCHLORIC ACID SOLUTION OF CHLORAMINE-T IN PRESENCE OF Ir (III) IN ITS NANO CONCENTRATION RANGE AS HOMOGENEOUS CATALYST  Abhishek Verma', Jyoti Pandey', Reena Patel', Sheila Srivastava'*  "Department of Applied Chemistry, IBAU, Lucknow-226025, U.P., India.  "Chemical laboratories, Feroza Gandhi College, Rachara'i-229001, U.P., India.  ARSTRACT The kinetics and mechanism of homogeneously Ir(II) chloride catalyzed oxidation of sectine by chloramine-T [CAT] in perchloric acidic medium in the temperature range 30 to 45°C have been investigated. The veaction is cursed out in the presence of mercuric aciditic College, Investigated. The reaction shows negligible effect of [HgtOAc)-1, III'] and ionic strength of the medium. Coloride companies, Indianal College, Institute 25001, I.D.  Indianal College, Institute and in the research of the medium. Coloride ion provided in the reaction shows negligible effect of [HgtOAc)-1, III'] and ionic strength of the medium. Coloride ion provided in the research on the content in the presence of mercuric aciditic College, Indianal College, Indian
10	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal	Kinetic and thermodynamic study for the oxidation of Leucine by perchloric acid solution of Chloramine-T in presence of Ir(III) in its Nano Concentration range as homogeneous catalyst, , Volume 5, Issue 1, 687-700 Chemistry  World J. Of Pharmacy and Pharmaceutical Sciences	Volume 5, Issue 1, 687-700 Research Article  ISSN 2278 - 4357  KINETIC AND THERMODYNAMIC STUDY FOR THE OXIDATION OF LEUCINE BY PERCHLORIC ACID SOLUTION OF CHLORAMINE-T IN PRESENCE OF Ir (III) IN ITS NANO CONCENTRATION RANGE AS HOMOGENEOUS CATALYST  Abhislick Verma*, Jobil Pandey*, Reems Patet*, Sheila Srivastava**  "Department of Applied Chemistry, IBSAU, Lucknow-226025, U.P., India.  Article Received one 24 05/0015.  Article Received one 24 05/0015.  Article Received one 25 05/0015.  ARSTRACT  The kinetics and mechanism of homogeneously Ir(III) chloride catalyzed oxidation of leactine by chloramine-T [CAT] in perchloric incidence for Nathor  Sould Schizatory  Chemical Roberts's.  Figure Guadhii College, Rachaustric-2001, I.P.,  India  ARSTRACT  The kinetics with respect to the oxidant [CAT] and catalyst [Iri(III)] while positive effect with respect to substrata, i.e., suctine was a coverage for chloride into The experimental results show first order kinetics with respect to the oxidant [CAT] and catalyst [Iri(III)] while positive effect with respect to substrata, i.e., suctine was a coverage for chloride into The experimental results show first order kinetics with respect to substrata, i.e., suctine was a coverage for chloride into The experimental results show first order kinetics with respect to substrata, i.e., suctine was a coverage for chloride into The experimental results show first order kinetics with respect to the oxidant, i.e. suctine was a coverage for chloride into The experimental results show first order kinetics with respect to the oxidant, i.e. suction was been admitted and out different temperatures between chloramines—T and leaction in acid medium shows it is tocklementry to calculate actioning parameters, the executions have been studied at four different temperatures between 30 to 48°C. A mechanism involving the complex formation between chloramines proposed and specific data, reaction stockholometry and product analysis, a suitable reaction mechanism has been proposed and rate law has bee

111	Name of the Author	Sheila Srivastava	
			Canadian Chemical Transactions New 2016 (Milmod Chem 1) Page 1-16
	Title of the Paper/Vol./No./ Page	Kinetic and Mechanistic Study of Oxidation of L-Alanine by Acidic Solution of Chloramine- T in Presence of Chloro-Complex of Ir(III) as Homogeneous Catalyst, Volume 4, Issue 1, 1-16	Kinetic and Mechanistic Study of Oxidation of L-Alanine by Acidic Solution of Chloramine-T in Presence of Chlora-Complex of Ir(III) as Homogeneous Catalyst  Abhishek Verna', Jyuf Pandey', Shella Srivastava'**  **Department of Applied Chemistry, BBAU, Lucksin-22002, U.P., India  **Chemical Inhoratories, Ferran Gamilla College, Racharelt-220001, U.F., India  **Carresponding Author, E-mail: she_iliz2i(xalass.com:  **Revived November 1, 2015   Reviset January 6, 2016   Accepted, Junuary 7, 2016   Published, January 16, 2016
	Department of the Teacher	Chemistry	Abstract: The kinetics and mechanism of homogeneously Ir(III) chloride cataly and oxidation of L- alanime by chloramine-T [CAT] in perchloric acidic medium in the temperature range 30 to 45°C have been studied. The traction is carried out in the presence of mercuric accidite as a scorcing for chloride lon. The experimental rouths show first order kinetics with respect to the oxidant (CAT) and catalyst [Ir(III)] while positive effect with respect to substratics i.e., L-alanime was observed. The reaction shows negaligable effect of [Hg(AO), ], [HT] and some strongly of the modium. Chloride ion positively influenced the rate of rancism. The reaction between chloramino-T and L-alamine in acid medium shows 11 stockhomotry. To calonidate nectivation parameters, the reactions have been studied at fore offerin temperatures between 30 to 45°C. A mechanism, involving the complex formation between catalyst, substrate and oxidant has been proposed. Accutalebyde has been identified chromatographically and specturescopically an the final product of oxidation of 1-alamine. Based on the kinnete data, reaction
	Name of the Journal	Canadian Chemical Transactions,	attrictionnetry and product analysis, a reaction mechanism has been proposed and rate law has been derived.  Keywords: Kinetics, mechanism; Ir(III) catalysis, L-alunine, chloramine-T, acidic medium.
	Year of Publication	2016	<ol> <li>NYRODUCTION         Aironatic N-hainsulfornamides act ms mild oxidants in both acid and alkaline solutions due to the presence of strongly polarized N-linked halogen in +1 state [1,2]. The versatile nature of N-</li> </ol>
	ISSN		halosulfonamides is attributed to the presence of halonium antions and nitrogen anions in their structure, which can act as both a base and a nucleophile [3-5]. Many organic substrates were codicised by these utilifonamides and the kinetic and nucleonalinet appears of these reactions are well documented [6-8]. A prominent member of this group Softium N-chiero-p-tolumensulfonamide or Cultoramine-T (CAT, p-CH2_GH_SO_NCNS_HO_10) is used as haloniumities and utilizing agent [2-5]. Depending upon the pH
	Link of the recognition in UGC enlistment of the Journal		of the medium, it forms various oxidizing species and thus shows a variety of kinetic results [11-12].  Several researchers have studied the oxidizing behavior of CAT [13-15] and numerous studies focus on   Philiciar frace Science Publishings
112	Name of the Author	Sheila Srivastava	Bulletin of the Catalysis Society of India.  Volume No. 15 Issues 3-4, (Sept-Dec 2016)  Kinetic and Thermodynamic Aspects of Os(VIII) Catalyzed Oxidation of  L-leucine by Ferrate(VI) in Alkaline Medium
	Title of the	Kinetic and	Sheita Srivastava* Dharmraj Prajapati Department of Chemistry, Feroze Gundhi College, Raebareli U.P., India *Corresponding author: she ila72@yahoo.com
	Paper/Vol./No./ Page	thermodynamic aspects of Os(VIII) catalyzed oxidation of L-leucine by Ferrate(VI) in Alkaline medium, 15(3- 4), 1-8	Abstract: Here we investigated the kinetics of Os(VIII) estabyzed excitation of feucine by ferrate(VI) in alkalion medium and in temperature range 30 – 45°C at 885 mm. Reaction is found to be pH dependent; faster mis are observed at lower pH, i.e., increase of [OIII] shows negative effect. Ferrate shows excelling textidant properties and first order (clinates is observed with respect to it. Oxidation rate is also found to be first order with respect to constyst, Os(VIII). Rate of reaction increases with increases of concentration of faucine hut order is fractional, i.e., increase of [S] shows positive effect. The energy of activation, AU and entury of recivation, AS' were computed and were found to be 57.44 kilmol* and -58.97 jK* respectively. A mechanism involving the complex formation between estabyst, substrate and existent has been desired. Oxidation product of the reaction was found to be Isopental chyde along, with NH, and earhon dioxide.
	Department of the Teacher	Chemistry	Key Words: Kinotics, Os(VIII) catalysis, forrate(VI), loucine,
	Name of the Journal	Bulletin of Catalysis Society of India,	Introduction  Many transition metals such as chromium, manganese, iron, osmium and also non metals such as iodine, bromine, in higher oxidation and $Mn(V T )Mn(V T)$ [T2] $Mn(O_1) = 1.669$ and $0.558V$ at 1 and 14, respectively] are significantly lower than that of Fe(VI)-Fe(III)
	Year of Publication	2016	these irm axo salts such as FcO <sub>2</sub> and FeO <sub>3</sub> .  have attracted much attention toward itself as
	ISSN	1566-7367	oxidant for the oxidation of organic compounds and offers significant advantages in terms of a more simplified and cheaper process <sup>1</sup> , This is because ferrate on decomposition produce a non-toxic Fe(III), as by product which make them potential oxidants in water and also exidising property is strong and selective <sup>1</sup> . Besides oxidation of organic compounds these iron immediately as undergo numerous kinds amino acids also play a significant role in matabolism. They care undergo numerous kinds
	Link of the recognition in UGC enlistment of the Journal		are used in wassewater treatment, as coagulant and disinfectants. Potassium ferrate can also remove a range of metals (e.g., Fe <sup>2</sup> , Ke <sup>2</sup> , Ma <sup>2</sup> , and Cu <sup>2</sup> ) and toxic beavy metals(e.g., Pb <sup>3</sup> , Cd <sup>2</sup> , Cf <sup>2</sup> and Hg <sup>2</sup> ) to a low level dose range of 10-100mg/l of K <sub>2</sub> FeO <sub>2</sub> . Although chromate CrO <sub>2</sub> <sup>2</sup> manageate MnO <sub>2</sub> <sup>3</sup> , ferrate FeO <sub>2</sub> <sup>2</sup> all

113	Name of the Author	Sheila Srivastava	IJCPS Vol. 5, No. 2, May-Jun 2016 ISSN:2319-6602
	Title of the Paper/Vol./No./ Page	Os(VIII) Catalyzed Oxidn of L-Arginine by Ferrate(VI) in Alk. medium: A Kinetic Study,5(3),37-45,	OS (VIII) Catalysed Oxidation of L- Arginine by ferrate (VI) in Alkaline Medium: A Kinetic Study  SHEILA SRIVASTAVA DIJARMRAJ PRAJA PATI  Department of Chemistry, Ferrate Guidhi College, Rachareli U.P., India  *E-Mailt the Un72@pub00.com
	Department of the Teacher	Chemistry	Abstract  On (VIII) promoted axidation of Larginium by VeVII) has been studied approximation in akadim medium at 853 nm. Reaction is found to be pH algorithmic fauter rain our observed at lower pH. FeVIII shows excellent exidant properties and first order kinetim to observed with respect to it. Oxidation rate is also
	Name of the Journal	International J. of Chemical & Physical Sciences	frond to be first order with respect to catalyst. Os (VIII). Rate of reaction increases with increases with increase of fig. shows posture effect. Oxidation product of the reaction was frond in be 1-(4-anglously) guardina dong with NH, and carbon distile. A plausible mechanism conforming to the research of kindu windes, reaction withtnownery and product analysis has been proposed. The entering of univarion, but and entropy of activation, but were found to be 64.62 kinal and 33.92 JK respectively.
	Year of Publication	2016	Keywords: Oxidation, L-Arginine, Ferrata (VI), Os. (VIII).  Introduction
	ISSN	2319-6602	Recently considerable attention has been focused on diverse nature of the chemistry of Fe <sup>V1</sup> .  Oxidative properties of ferrate (VI) has been found to be strong but selective. The reduction potential for Fe(VI)/III) are +2.2 V to -0.7 V in acidic and basic solutions, respectively[1]. It is employed for the
	Link of the recognition in UGC enlistment of the Journal  Name of the Author  Ramesh Chandra Yadav	oxidation of many functional groups and faunds that it oxidised primary alcohol to albehyde, secondary alcohol to keene, primary arime to aldehyde and amisso acid oxidised by degrading to curbonyl compound (2-5). It also attracted interest in "green eleminary" heccuse side product of its reason K.J-eO. has been are rust like tran oxides which are environmentally innocuous and for this reason K.J-eO. has been described as a "green oxidant." The ferente ion is a stronger oxidishing agent than perinaugunate[6] and will oxidise chronitant (III) to chromate[7] and ammoria to molecular untogen[8]. Ferrate are excellent disinfoctants and are employed for removing and destroying viruses[9].  L-arginine is an a-armino acid that is used in the biosymbosis of proteins. Arginine is classified as a semissistential or conditionally eisential armino acid, depending on the developmental stage and health atture of the individual [9]. Arginine plays an important role in cell division, the healing of wounds, removing ammonia from the body, immano fluction, and the release of hormoses [10-12].  The uncasalyzed oxidation of arginine by alkatine fornate has been carried out a 303K. Because the direct reaction normalicrably, we have undertaken detailed kinetic and recebanistic armidy of the tritle reaction in alfaliar medium.	
114		OS (Yill) Catelysed Coldistion of 1- Argilishe by ferrors (YII) in: Alkaline Wadsien; A GHELLE SSIVAETAVA' Nimits, Study  ON Mills Catelysed Coldistion of 1- Argilishe by ferrors (YII) in: Alkaline Wadsien; A GHELLE SSIVAETAVA' - 37 - DNA/SHISIAJ PEA (APAT)	
	Title of the	"Environmental	Environmental movements in India:  A Sociological Perspective
	Paper/Vol./No./ Page	movements in India: A Sociological Perspective" pp 39-45	* Dr. Ramesh Chandra Yadav
	Department of the Teacher	Sociology	With nearly seventeen percent of the world's population and only percent of its land area, there is obviously a heavy pressure on the roes including land. It is so inspite of the fact that an average Indian
	Name of the Journal	Ayan (An International Multi disciplinary quaterly Refereed Research Journal. vol-3	puls enormous pressures than a person in the developed world.  The puls enormous pressure on the country's natural resources and reduces of development. Urbanization, industrial growth, transport systems, thousing, etc. pose other challenges before the nation.  In the property and environment are interrelated. India has often been as a rich land with poor people. The nexus between poverty and
	Year of Publication	2015	acetal degradation can hardly be over emphasized. The vast majority of a re-directly dependent on the natural resources of the country for their as of food, fuel, shelter and fodder. About twenty four percent of the population still lives below the poverty line. Environmental degradation acety affected the poor who depend on the resources of their intractiate
	ISSN	23-47-4491	in file, rapid growth of population, poverty, urbanization, industrialization related factors are responsible for rapid degradation of the environment.  The problems have become serious in many parts of the country and
	Link of the recognition in UGC enlistment of the Journal		Lead degradation



Name of the Author	Ramesh Chandra Yadav	2
		155N No 2277-9124]
Title of the Paper/Vol./No./ Page	"Role of Women in Indian Democracy." pp138-148	Role of Women in Indian Democracy *Dr. Ramesh Chandra Yaday
Department of the Teacher	Sociology	Introduction  "Every country deserves to have the best possible water and that means that women have to be given a chance to compete in they're one and about to compete in the electoral crosses then the countries are really reported to compete on the electoral crosses then the countries are really reported to the countries are reported to the countries are reported to the countries are reported to the role of the countries are reported to the role of all the countries are reported to the role of all the countries are reported to the role of all the countries are responsible to the countries are reported to the role of the countries are respected.  The country deserves to have the committee of the committee of the countries that are responsible to the expensive to people's needs and expanding the choices that people have in the two and that respect the needs of future generations. In essence, therefore, democratic governance is the process of countries are responsive political processes of countries are responsible to processes of countri
Name of the Journal	The Opinion (An International Refereed Research Journal January-June 2015)	
Year of Publication	2015	with agree, People have a say in decisions matural environment for the protection and
ISSN	2277-9124	fair rules, institutions and practices that in democracy. Democracy requires that
Link of the recognition in UGC enlistment of the Journal		partners with men in private and public spheres of the and delivent interests be heard, deliverated and legislated on. Women are half of the world's spheres of the and decision-making, and all people are free from discrimination based to heard in the democratic process on race, service, class, gender or any other. Democracy needs women in order to be truly  *Academic Consultant- sociology. School of social science, UPRTOU Allahabad  *Academic Consultant- sociology. School of social science, UPRTOU Allahabad  *Academic Consultant- sociology. School of social science, UPRTOU Allahabad  *Academic Consultant- sociology. School of social science, UPRTOU Allahabad
Name of the Author	Ramesh Chandra Yadav	महासम् - अर्थं 0.6( 0.2 ) सहन् - XI, जनसम् 2.0 1.5 हाराज- स्टूर्ण- स्टूर्ण- से 145 पू- 3.7 स - 3.8 त
		ग्रामीण नेतृत्व के उभरते प्रतिमान
Title of the Paper/Vol./No./ Page	rural leadership (with reference to Sultanpur district of Uttar	(चंठप्रठ के सुलतानपुर जिले के संदर्भ में) रमेश बन्ध बादम प्रस्तावना  किसी मी समाज के विकास की संकट्यना एवं सकलता एक बहुत नही सीमा तक सफल गेतृत्व पर निर्मर होता है। गेतृत्व वास्तव में एक तर्वकालिक एवं विकायवाधी घटमा है। यह सामव शायान तक ही सीमित नहीं है ब्रान्ति गेतृत्व की सादमा पद्म-पश्चिमी मंं भी दृष्टिगोयम होता है। तमका एक समूह होता है और वे अपने मुख्या के बातों का पूर्णतअनुस्तरम करते हैं। मानव जब इस प्रत्यी तम बदन रखा होगा हो यह अपने साध्य मेतृत्व का गुन्न आवत ने नहीं ब्रान्ति प्राप्तिहासिक काल से ही पदा आ रहा है। कि
Department of the Teacher	Sociology	भी समाज कोई सीवी स्टरन और अखाद व्यवस्था था। के किया व्यवस्था भी किया है जिसके समजन को रामाज कहा जा सकता है। वास्त्व समाज एक जटिन व्यवस्था है जिसके समजन को रामाज उन सम्माज उन समजन के समूद रामितिकां और संस्थाएं एवं साथ ही साथ असंख्य बीजें सिमितित है। ससाया में विभिन्न विचारचाराओं मनोजूतियाँ,जददेश्यों और स्थायों बालें इन सभी समूदों व व्यवस्था को एक सूत्र में बांचमा और सामाजिक व्यवस्था ना बागो रखा की रामाजिक व्यवस्था ना स्थाप रामाजिक व्यवस्था ना सामाजिक व्यवस्था सामाजिक सामाजिक व्यवस्था सामाजिक सामाजि
Name of the Journal	Mangalam (Half yearly Journal of Humanities & Social Sciences)	सानव में नेतृत्व करने की मायना का विकास करता है उस्के सम्मान कर किसी न किसी नार के वान वान करने हैं। अपना करने हैं। अपना करने की समूह, समिति या समाज गाउँ हैं। अपना किसी नार के किया के नेता की जरूरत न पहली हो। नेता विकास कार्यास्त्रत समाज को किया नार के किया है। मानव समाज की नैतिकता को बनाये रखने हैं। नेता एवं नेता का नेतृत्व अधिक महावपूर्ण है। अस्पेक समाज के स्वाचित्व एवं निरन्तास्त्रा के विकास एवं व्यवस्था को बनाये रखने के समाज या समाज के स्वाचित्व एवं व्यवस्था को बनाये रखने के लिये अपन्यवक है कि उस समाज या समुह की नैतिकता का रतन उच्च वाये रखने के लिये अपन्यवक है कि उस समाज या समुह की नैतिकता का रतन उच्च वाये रखने के लिये अपन्यवक है कि उस समाज या समुह की नैतिकता का रतन उच्च वाये हैं।
Year of Publication	2015	प्रत्येक समाज के प्रकार्यात्मक समस्याज्य में से प्रमुख है, तक्य के समाज के प्रकार महायोग मानगाओं की विशेष जससा पहली है। हर समाज में सक्य की प्राप्ति के लियें सहयोग मानगाओं की विशेष जससा पहली है।
ISSN	0976-8149	अध्ययन का चद्वेश्य सुल्तानपुर, उत्तर प्रदेश का एक ऐसा भाग है जहां अग्रेजी शासन से पहले जुदार नवाबों का राज था। पौराणिक मान्यतानुसार गोमती नदी के तट पर
Link of the recognition in UGC enlistment of the Journal		पुरुषोत्तम राम के पुत्र कुश द्वारा बसावा गया चुन्या प्रतानपुर नाम विकास विकास ने महो को पराजित करके इस नगर को सुल्तानपुर नाम से बसावा। सन् 2011 के अनुसार सुल्तानपुर का क्षेत्रफल- 4436 किमी (1713 वर्ग मील), जनसंख्या—3,790,922 (2011), जनसंख्या पनरव-855 किमी (2,210/वर्ग मीळिक पार्माच्या कवा प्रकार किसाव विकास वास्त्र विकास प्रतानिक प्रवासिक प्रवासिक व्यास्त्र विकास विकास वास्त्र विकास प्रतानिक प्रवासिक प्रवासिक व्यास्त्र विकास विकास वास्त्र वास्त्र वास्त्र वास्त्र विकास वास्त्र व
	Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication ISSN  Link of the recognition in UGC enlistment of the Journal  Name of the Author  Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication ISSN  Link of the recognition in	Title of the Paper/Vol./No./ Page "Role of Women in Indian Democracy." pp138-148  Department of the Teacher Sociology  The Opinion (An International Refereed Research Journal January-June 2015)  Year of Publication 2015  ISSN 2277-9124  Link of the recognition in UGC enlistment of the Journal  Name of the Author Ramesh Chandra Yadav  Title of the Paper/Vol./No./ Page "Emerging models of rural leadership (with reference to Sultanpur district of Uttar Pradesh)" pp. 378-386  Department of the Teacher Sociology  Mangalam (Half yearly Journal of Humanities & Social Sciences)  Year of Publication 2015  ISSN 0976-8149  Link of the recognition in

119	Name of the Author	Ramesh Chandra Yadav			
	Title of the Paper/Vol./No./ Page	"Environment and Sustainable Development: A Social Scientific Study" pp75- 80	ENVIRONMENT AND SUSTAINABLE DEVELOPMENT: A SOCIAL SCIENTIFIC STUDY  Dr. Ramesh Chandra Yadav  Academic Consultant-Sociology, School of Social Science, U.P. Rajarahi Tomdan Open University, Allahabad  Environment is a comprehensive term which in general refers to surroundings but in geographical perspective environment includes		
	Department of the Teacher	Sociology	abiotic (physical-land, water and air) and biotic (plants and satinate) components of the life supporting layer, the biosphere. The Earth is the only planet having different kinds of life forms wherein there are complex sets of interrelationships between the physical and biological lighteen between the physical and biological		
	Name of the Journal	Anusilana (Research Journal Year 2015)	components at different levels maintain the unity of the biospheric components at different levels maintain the unity of the biospheric consystem. Ecosystem is defined as a fundamental functional unit occupying spatial dimension of 'currh spaceship' characterized by total assemblage of biotic community and abiotic components and their mutual interactions within a given time unit. (Savindra Singh, 1991) Yarious physical, chemical and biological processes are		
	Year of Publication	2015	continuously engaged in the ereation, maintenance and destruction and recreation of surface materials of earth's sorface ( both organic and inorganic). The process involved in the creation of earth nuterials inorganic is known as 'geological cycle' which includes a set of several sub-cycles eg. the hydrological cycle, the rock cycle, the geochemical		
	ISSN	0973-8762	cycle and the geotectonic cycle. The earth materials viz. minerals, rocal, soils, water, etc. are not only created but are also maintained, changed in their properties, transferred from one place to another and even their properties, transferred from the materials even passing through		
	Link of the recognition in UGC enlistment of the Journal		the aforesaid pathways remain initially uncontaminated and are very useful for man.  Physical and biological processes operate according to the law of uniformitarianism. James Hutton's law of uniformitarianism having two basic principles of 'the present is the key to the past' and 'no vertige of a beginning no prospect of an earl', postalated in 1785, and related to 'eyelic nature of earth's history' states that 'all the physical laws and processes which operate today, operated throughout geological time, although not necessarily always with the same intensity as now'.  Physical and biological processes of the natural environment system operate in such a way that any change I may part of the environment at any place in a scientific time period is sustably compensated by negative feedback mechanism in a natural condition.		
120	Name of the Author	ne Author Dr. Surjan Yadav			
	Title of the Paper/Vol./No./ Page	Sarvodya Thoughts of Mahatma Gandhi	महात्मा गाँधी का सर्वोदय विचार  सुरजन यादव॰  पुरजन यादव॰  पहात्मा गांधी विवद के एक ऐसे व्यक्ति है, जिताने बिना रक्त को एक गूँव बहाए, नकी कारि की सुरुजात किया, जिसके पर्या ने सामाजातिक जातिक तथा  की सुरुजात किया, जिसके पर्या ने सामाजातिक गांता के सामाजितक, जातिक तथा  प्राणिक क्षेत्र में एक नकी व्यवस्था वा संचार किया इस जाति को वर्जीय को संचा तो कोशित की विव्या जाता है। इस जाति को उस समय परिचान में बदनने की कोशित की जब राष्ट्र प्रचानित था।  एक पत्राीन राष्ट्र में बार्य करने की कंगुवित सीमार्थ होती है। इन विक्या सीमार्थ की सामाज्ञ के स्वतिक को प्रयोग की से के को प्रयोगिता की स्वतिक पत्रिक की स्वतिक को किया किया। गांधी वर्ण की		
	Department of the Teacher	Philosophy	स्वराज्य प्राप्ति हुने, अपने तर्करका शालान्य पत्ति आध्यातिक व्यापनेकाम को लिख किया। गांधी बर्गन की सेविट में से व्यापनिक व्यापनिक व्यापनेकाम को लिख किया। गांधी बर्गन की एक दूर इसी विशेषणा के कारण कीम पाणिक को वी मांची का काल कि पति विषय में रूप की एक दूर इसी विशेषणा के कारण कीम पाणिक पति विषये पर्वत में से पति पत्ति कीम पति कीम पति विषये पति विषये पति विषये पति विषये पति विषये पति कीम पति विषये पति पति विषये पति विषये पति पति विषये पति पति विषये पति पति पति पति प		
	Name of the Journal	Varanasi Management Review	पुराक तरत में प्रवान के किए की आता है। जाने की प्रवान के मारी करा भी नहीं महत भी नहीं सकते । वाधिएक अर्थ के पर मारी हात संकी इत पुराक्त के पर के किताने हैं है। जो की आपने की अपने जीवन पात्रे प्रवान के प्रवान के प्रवान की अर्थ के अर्थ के जीवन पात्रे के अपने जीवन पात्रे के प्रवान की प्रवान के अर्थ के जीवन पात्रे के अर्थ के अर		
	Year of Publication	Dec. 2015	है कि प्राची की विधारपादा किया दिना में दिन हुए था था जनमें पूर्वान, पान एक संज्ञा प्रसृतिसूचक की विश्वन की आभा को संवीदय में बदल कर अधिक व्याचक कमा दिया तब यह संज्ञा प्रसृतिसूचक मात्र न एक्कर अधिक भाववायक एप सार्कारिक में प्राची।"  भात्र न एक्कर अधिक भाववायक एप सार्कारिक में प्राची।"  भाव्यक के रूप में सार्वीय मंद्र सहुद आपक है। यह एक नया जीवन यहांन है। एक गई प्रवाच प्रवाच का प्राची के कहा है सार्वीय है सक्का व्यवस्था स्वका स्वका स्ववाच का स्वाची की प्रवाच में सार्वीय की सक्का जीवन व्यवस्था स्वका स्वचा सार्वीय है। जीवन का अर्थ है दिवास, अभूदाय या उन्नति। इस्तिए, सक्का साम्य हो इत्ता है। जीवन का अर्थ है दिवास, अभूदाय या उन्नति। इस्तिए, सक्का		
	ISSN	2395-4965	सीमित था। इसिनिए गामि जो न कावत चंद्रप श्रेस्ट का प्रधान का क्विया है। कावत एस स्थान प्रधान स्थान स्यान स्थान स्य		
	Link of the recognition in UGC enlistment of the Journal		ज्यात के बन्त व्यक्त हैं। सन्तर्क परित्रण का स्वित प्रतिरुक्त मिलेगा सचल प्र्यति समाज के निर्वल व्यक्तियों की रखा तथा सन्तरी सरकता का कार्य करेगे। इस प्रकार सभी व्यक्ति मला करने में सहायक होगे। " "शोध-सन्त्र, एर्सन एवं धर्म विभाग, काशी हिन्दू विश्वविद्यालय, करणसी		
	Link of the recognition in UGC enlistment of the	2395-4965	साध-साध सारका हो इतना ही है। जीवन की अबंद है शिक्षार है। जीवन की अबंद है। जीवन है। उत्तर है। उत्तर है। जीवन है। इस है। उत्तर		

121	Name of the Author	Dr. Surjan Yadav	
			महात्मा गाँधी का स्त्री—चिन्तन सरजन बादव*
			्राच्या को है। अनुक्रे
	mid ad	) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	
	Title of the Paper/Vol./No./ Page	Mahatma Gandhi's	किन्तु तत्कालीन समाज न नार विवयक पूर्विकाण में परिवर्तन लाकर उसे
	Tapel/ vol./140./ Tage	thoughts on women	पुरुष पद के समकत स्थान अवार में महात्मा गांधी का किन्तन महत्त्वपूर्ण है। उनके अनुसार पुरुष सबका सहविकास हो। इस सम्बन्ध में महात्मा गांधी का किन्तन महत्त्वपूर्ण है। उनके अनुसार पुरु
			समान व्यवहार करने में विश्वास करत का उनके हैं। के कि कारत समाज के निर्माण
	Department of the	Philosophy	एवं प्रिकास में महिलाओं की स्थिति कोई क्षेत्र्य नहीं रही। हॉलांकि वैदिक युग में तो उनकी भारत में प्रारम्भ से ही महिलाओं की स्थिति कोई क्षेत्र्य नहीं रही। हॉलांकि वैदिक युग में तो उनकी
	Teacher		बली गई हामा बाल विवाह, पदा प्रथा, आश्रक जाप दुर्धक । गया। गाँघी जी ने हरिजनों से उद्धार के साम-नाध महिला समाज के उद्धार का भी विनिश्चय किया गया। गाँघी जी ने हरिजनों से उद्धार के साम-नाध महिला समाज के उद्धार का भी विनिश्चया किया
			को पुरुषों के समान मानत हुए कहा कि जिल अकार चुन्यान जा
			्रशहिसा की नीव पर रखे गये जीवन की याजना में जितना आर जीवा जात्रका दुः जे अपनी मंग्रिक की रचना का है, जतना और वैसा है अधिकार स्त्री को भी अपना मंग्रिक तात्र करने का
	Name	Research Highlights	के पालन से प्राप्त होते है। इसलिए यह मा अपना नानना मानदा
	of the Journal		महात्मा गांधा माहलाओं के नुर्ध को संबंधित कर पांच कर पांच कर के अंत से ही सुक पुनर्जागरण और भारत में स्थतंत्रता के लिए राजनीतिक आदोलन उन्नीसबी सदी के अंत से ही सुक पुनर्जागरण और भारत में स्थतंत्रता के लिए राजनीतिक आदोलन उन्नीसबी सदी के अंत से ही सुक
			होने के साथ—साथ संरक्षणसमक था। व माहलाओं का सुरक्षा एक विशेष कर्जायत हुई। चनके
	Year of Publication	2015	थे। गाँधी के पदापण के साथ गांठराऊ के विषय न एक रिरान की प्रतियागी गाँधी के सामाजिक अनुसार रूत्री न तो पुरुष के मोगने की बस्तु है और न ही पुरुष की प्रतियागी गाँधी के सामाजिक एवं राजनीतिक विरान का अध्ययन से ऐसा प्रतीत होता है कि गाँधी एक नारीवादी विचारक थे। जिन्होंने चितुसत्तात्मक मूल्यों के आधार पर लैंगिक समानता के मुद्दी का निर्माण किया और उन्हें
	Year of Publication	2015	संबोधित भी किया। हॉलाकि इसमें मत्तर्घर है फिर मा गांधा के प्रियंत का गांध हुने इन्छे नजनक से प्राप्त होती है। इसलिए महिलाओं के बारे में गाँधी के विचार की समीक्षा आक्श्यक है। समाज में
			माहताओं के जीवन पूर्व भूगका पर जियार केवा के हैं। जिनका महिलाओं के जीवन में बहुत महत्त्व हैं। ये वे प्रश्न हैं जिनसे महिलाएँ अपनी रोजमर्स की जिंदगी में जुझती रहती हैं।
			सोध-छात्र, दर्शन एपं धर्म विनाग, काठहिठविठविठ, यादाणसी
	ISSN	2350-0611	
	Link of the recognition in		
	UGC enlistment of the Journal		
122	Name of the Author	Dr. Puspa Baranwal	बाल रंगमंच : कुछ मुद्दे-कुछ विमर्श बाल रंगमंच : कुछ मुद्दे-कुछ विमर्श
			बाल रंगमंच : कुछ मुद्द-कुछ । विकास के साम जीवन को किया है साम के साम का साम के साम का मान को स्वास के साम का
			कारणात करा थे हे कहा । बहुता व होता कि बात हुताय के नाटक की बात कर की है पुतान करनवाल
			अधिक बात दिया भारत है कि किस प्रक्रिय के तथा। जिसे भारत के किसीओं से अधिक बराव के केंग्रेस कारत किस अपनी का अधीन अधार के करने पार केंग्रेस मान्य और में किसी के स्थान
	Title of the	Baal Rangmanch: Kuch	ें एक केटर परेट से पात में जाने का जनत पूर्व प्रतिता की है और तिवाद में अपने जाता है। यह तीन केला में पात करतीय पात के मूंच प्रतिवाद कर करतीयों के पात करता भी कारणा की है और तिवाद में आई विकाद है। यह तीन केला में पात करतीय
	Paper/Vol./No./ Page	Mudde, Kuch Vimarsh,	मा प्राप्त कर निर्मा के प्रमुख्य के प्रमुख्य पर करिया नहीं जिल्हें के प्रमुख्य प्राप्त हैं कि विकास पर करिया विकास के क्षेत्र विकास के कि कि विकास के कि कि विकास के कि कि विकास के कि कि विकास के कि
		71, 7, 9-11	अतीय किसी को बाम कर की भी क्या कर काम से बच्चे करने किस मा कुना माने असिक माने कर
			वादेश और बच्चा की वर्तित प्रतिक्रिया। निर्देशक ने बच्ची से कम-सामा जाते हो है स्थापने की बची समृद्ध परचार कर है । (१८००)
	Department of the	Hindi	े अभिवासिक कर मिल्या आपनी संदर्भ प्रधानमानी और क्येंटवार है अभिवासिक कर मिल्या करियों है । वर्ष विकार कर से
	Teacher		का आप राज्यक्रियों के केवर के की नहीं कर दर्शक के किये से बी दमक व्यवस्थानियन की दरवा ने व्यवस्था के दरवाओं परिचाल की
	Name	Aajkal (UGC Care	परना रहा था। साथ में आपाम की सरेवर्तनकरों जीकाम में मिनेट : क्षांत्रमान श्रीशालिस्का - 1 व्यवस्थ - 1 व्यवस्थ - पर जिन्हार में की जार की तर है जो कालाओं को मिनेन का काम भी की प्रधान से काम मुख्य की जी आरंक्ष हैं।
	of the Journal	Listed)	आज का समाग्र एक पी.जी. बत है वाली उदारिकरण सहकेरण आहे. आज का समाग्र एक पी.जी. बत है वाली उदारिकरण सहकेरण आहे. और राजांस्ताहरकेरण १ इस तीरणी कर सकता व्यासक कारणों की स्वतंत्र सामृत्यिक कारणांगीतिका और माजनशीरता अवको बाली की
	Year of Publication	2015	से अनता में होंड लग गई। इस बदले हुए पश्चिम ने गाँद सबसे ज्याम अगाम हमाने ने पुत्र में किया विग्रेटर की ही माति बात रणनंग (1970) के स्वान ने दर्मित और संपंतित अगर कोई हमा तो तह बच्चे ही है। उनके कोमल की बच्चों की समस्या पर केंद्रित नाटकों ने बच्चों का अभिनय यथनता
			करते था एक जोर नमांब क-बान की भए-वाकामा जीर उनके आणि-आहाँ आहा करते व राष्ट्रिक बानों जी समस्याज्यां का उनमार्ज उन ल रहा जाएं। तम्ह के सुर करने का नोड है तो दूसरी और हे समय कावार की सम्बन्धित जोने वक्तकर सरकार ने बात रामान के लिए कई गोजनाएं में कराई। के कियार जोगर जायदार मोबाइन कीडियों में एक करने, करने एक आदि आहीत मारह विस्तानक हिन्दीयों ने दाई (तसकार राज दोली) होता।
	ISSN	0971-8478	में अवस्थान अपना स्थापन हमीचुनी, दोसी, कालीप रिका की आणिका पुत्रकृतन इन विकेटर की स्थापना की जो कारतांतर में कई सारका सब रहोते जा रहे हैं। मुक्त उपने की विकासी करने का बोक नार्ने हैं। प्राचनीय कारते हैं। मुक्त उपने की कारते की स्थापना की जो कर के
			रात तक इसी बाजा का एक आप करने की रात रेशिए में से तीन रहें हैं हाए रहें हैं। नहींज-एक आवामक जाम-मेंदिर सामी पीती पैकार हो हाई है जो अपने जात-जास के पेरिकेट से देखार है-कासर में दूवी से रही है जो अपने जात-जास के पेरिकेट से देखार है-कासर में दूवी से सीता है है जो अपने जात-जास के पेरिकेट से देखार है-कासर में दूवी
	Link of the recognition in	www.publicationdivisio	हुई है। बातार ने अपने साम के लिए इसेस्ट्रानिक पुनिमा कर के मामाजात से बार्डलन है। जा करने न बाना कि पर विदार अनुस्था एक्टानिक करनाथ था जानी अनामी राज्यांनी को साम भारतकर यह सेही भारतिक उनामेंक हैं। पूर कर सकता है किया की तताजी जानोंकों है राजानेता जीवन-जुला न वारान्तिक विशासा से बवाती जा रही है। बाजार की
	UGC enlistment of the	n.nic.in	श्रीवन-पुरसी व शास्त्रुविता त्याच्या से करमा को की है करमा अपन से अपने 2015 🖸 ५
	Journal		

123	Name of the Author	Sheila Srivastava	WORLD JOURNAL OF PHARMACY AND PHARMACS UTICAL SCIENCES held of of World Journal of Pharmacy and
			KINETICS OF US (VIII) GATALYZED ONIDATION OF ALANINE BY FERRATE (VI) IN ALKALINE MEDIUM
	Title of the Paper/Vol./No./ Page	Kinetics of Os(VIII) catalyzed oxidation of Alanine by Ferrate(VI) in Alkaline Medium, Volume 4, Issue 11, 1539-1549	Shella Srivastava* and Dhurmoraj Prajapati  Department of Chemistry Ferore Gasalla College, Rachareli U.P., India.  ABSTRACT  Spectroscopic investigations on OstVIII) canalysed exidation of names by [FOO] I in haste mediant have been carried on it reconsistent of the content
	Department of the Teacher	Chemistry	Author Shells Strontovn Department of Chemistre  [S] is observed. Negligible effect of addition of [KCH] and [KNO] on
	Name of the Journal	World J. Of Pharmacy and Pharmaceutical Sciences	Fance (stable Folks)  into its observed. [OsO <sub>2</sub> (OTT)(H-O)] and [DeO] <sub>2</sub> have proposed to be the reactive species of Os (VIII) and Se (VI) respectively in the prosent investigation. According to be reactive by the reaction
	Year of Publication	2015	along with racheodioxide & amount as by products. On the basis of experimental findings, a suitable mechanism consistent with the observed superior is proposed and the rate law has been derived on the basis of obtained data.
	ISSN	2278- 4357	KEVWORDS: Almine, Ox (VIII) catalysis, Oxidant Extrate (VI) and Kinetics.  INTRODUCTION  Oxidation of a-mine acids are one of the most important biochemical reactions taking place in our very because; such seasions provide models for protein oxidation (II-A). Also possiblysed oxidation reaction of its amine, acids by range of oxidations are of carricular.
	Link of the recognition in UGC enlistment of the Journal		conserve in the field of medicine and bietechnology. Futrophismion taking place in worse biodies is caused by simple antion acids present in waste variet, it is very necessary to canone or oxidatively degrade the dissolved antion acids in waste waters. Some selective transition metal inc r. R.z., Mir. Os., ir etc.) enalyzed usidation reactions of many amine units like alumine, arginine, fencine, isologeme, prolite, value at a modeling becausy moffernte (III).
124	Name of the Author	Sheila Srivastava	Bulletio of the Catalysis Society of India, Volume No. 24 issue 1-2 (March-lune 2015)  Osmlum (VIII) Catalysed oxidation of leucine by alkaline sodium per iodate: A Kinetic Study  Sheila Srivastava* and Madhu Gupta Spectre-Kinetic lah, Farose Gandhi College. Raubareli-229001, U. P., India.
	Title of the Paper/Vol./No./ Page	Os(VIII) catalyzed oxidation of Leucine by Alkaline sodium periodate: A Kinetic Study", Volume 14, Issue 1-2, 1-5	E-mail: she ila72@yohoo.com; guptumadhu30@rediffmatl.com  ABSTRACT  Ounium (VIII) catalyzad oxidation of loucine by sodiam periodate (NaIO <sub>4</sub> ) in alkaline medium is found to occur via oxidant-canalyza instrumediate complex formation in a slow step followed by the interaction of substrate and complex in that steps to yield the produst with regeneration of catalyza. The resurtion is carried out in the present of mercuric acetaic ns a soavenger for indice ion in the temperature range of 35-45°C. The reaction depicta zero order kinetics in feueine, first order in [10/2] and Os (VIII) and positive effect of [OHI]. Thermodynamic parameters have also been calculated and reported. A plausible mechanism consistent with the observed kinetic result has been suggested and the rate law-durived.  Key Words: Kinetics, Osmium (VIII), Oxidation, Alkaline sedium Periodate, Leucine.
	Department of the Teacher	Chemistry	INTRODUCTION  such as Osmium, Ruthenium and Iridium as catalyst in various redox processes has attracted considerable interest [22-23]. The mechanism of the
	Name of the Journal	Bulletin of Catalysis Society of India,	protein synthesis but they also play a significant role in metabolism. Amino acids find a number of applications in biochemical research, metabolism, microbiology, mutrition, pharmaccuticals and fortification of foods and feeds. The kinetics and mechanism of oxidation of amino acids have been studied previously by some researchers [1]. However, the mechanism is different indifferent reaction systems. The oxidation of amino acids is also of interest as the oxidation products vary in case of different oxidatis [2,3]. Potassism bromate
	Year of Publication	2015	[4-8], N-Bromoacetumide [9-12], N-Bromo Leucine (E.Merck), OsO4 (Johnson and Matthey), mercuric acetate (E.Merck) and all other reagents
	ISSN	1566-7367	in various catalysed reactions. A little attention has been paid to sodium periodate [17-20] as an oxidam!  for various catalysed reactions in alkaline medium.  Periodate (Per) is a two electron oxidant with a stored in a black costed bottle to prevent.
	Link of the recognition in UGC enlistment of the		redox potential of 0.70V in alkaline medium and is a more suitable reagent for the study of oxidation reactions of both organic and inorganic substrates [21]. In recent years, the use of transition metal ion

125	Name of the Author	Dr. Atul Singh	
	Title of the Paper/Vol./No./ Page	Woman in Bollywood	खॉलीवुड में स्त्री अत्तर मह
	Department of the Teacher	Hindi	A TOURN
	Name of the Journal	Everyone	इधा म्यू जेव सिनेशा के आने से स्वी के साम्यापात दिव्य में धरिवर्तन हैं। सर्व नहीं कर क्रिया
	Year of Publication	April 2014	पर्धि है। स्त्री विश्वय में प्रोतन्त्र प्रमाणिक प्राप्त प्रमाणिक प्रमुख्य कि प्रमाणिक प्रमुख्य प्रमाणिक प्रमुख्य प्रमाणिक प्रमुख्य के प्रमुख्य के प्रमाणिक प्रमुख्य के प्रमुख
	ISSN	2277-5897	स्पन्न होता तो कोई  को प्राप्त कुन स्वाप्त कुन किया है। कि स्वर्ण किया है की आधार के प्राप्त है की किया है।  को प्राप्त कुन स्वाप पढ़  किया में क्ष्मा के प्राप्त कुन के निर्मा को है।  किया में क्ष्मा के प्राप्त कुन के निर्मा को है।  क्षमान किया को  बिका के प्राप्त किया की  स्वर्ण के प्राप्त की  स्वर्ण की  स्वर्ण के प्राप्त की  स्वर्ण की  स्य
	Link of the recognition in UGC enlistment of the Journal		में ते रह दिखा है।  को तर दिखा है।  को में अर्थ ते पर के पह नहीं किया देखा है।  का पर्यक्तिक के से मी का स्वार्थिक के सी का में स्वार्थिक हैं के मान के सी अर्थ ते के साथ के मान के सी का में साथ के मान के
126	Name of the Author	Ramesh Chandra Yadav	Vol. 2, No. 6, January-June, 2014 ISSN : 2249-7331
	Title of the Paper/Vol./No./ Page	"E-Governance in India: prospects and challenges." pp31-36.	F-Governance in India: Prospects and Challenges Dr. Ramesh Chandra Yadav Developing nations like India have an imprecedented opportunity in the form of nation and Communication Technology (ICT) to meet vital development goals and are governal stages of development far more effectively than before. By successfully coming the potential of ICT India can greatly expand connomic growth, drassatically
	Department of the Teacher	Sociology	e himan welfare and strengthen the democratic governance and thus ensure sustainable concent. R.T. influences hausas development through access to information, knowledge estarging choice. I.C. offers government the opportunity to quickly change the way it cons so that citizens are provided with what they need speedily and conveniently. Formance is a way for governments to use new technologies (ICT) to provide people with a convenient access to government information and services, to improve the quality of the
	Name of the Journal	Navjoyoti (An International Refereed Research Journal January- June 2014)	E-government has become an unsheella term covering all use of information and extension technology eventment (Torres et al., 2006) and includes IT-based sharing of information and exting transactions within the government (G2C), between government and businesses.  33. and between government and citizen (G2C). As noted by Singh et al., (2010), e-trument —entails streamfitting operational processes, transcribing formation held by mineral operates into electronic form, linking disparate databases, and improved ease of the new processes of the proc
	Year of Publication	2014	a strategy of public sector reform, with a focus on how it can improve the managerial cos (Kude, 2010).  Estant research on the evolution of e-government (West, 2004; Caba et al., 2005; Estant research on the push of cost on the numerous factors that influence growth of e-government in the past decade and found that income levels, strength of cutions and the commitment of the government to promoting e-government were the most
	ISSN	2249-7331	portant factors. Other studies focus on the factors that determine the level of development of everiment (Kim, 2007; Sinu and Long, 2006) and suggest that one of most important move was the concensic growth of the country Rodriguez et al. (2011) examine socio-
	Link of the recognition in UGC enlistment of the Journal		coming factors (communic development, technological development, and education) and materistics of public agencies (communicational complexity, institutional capacity, degree of cage, administrative effectiveness and control of corruption) to examine the influence of factors on the development of egovernment. Their retails differ from each capacity and capacity degree and fulfilliness of programs and public policies efficiently extitely and responsibly were recoverage for the implementation and development of examinent.  To bring the benefits of information and Communication Technology (ICT) at the last to ensure transparent, timely and hassile free delivery of citizen services, Government of this initiated e-Government and and administration of the program of the program of the program of the respective program of the secual implementation of the projects is with the respective fulfilling and curtiments. Under the program robust e-infrastructure is being created to facilitate
			Lameste chandra Yadare
			Kamisti character

7	Name of the Author	Ramesh Chandra Yadav	W. Committee of the com
	Title of the Paper/Vol./No./ Page	"Mokshadayini Ganga: A Sociological Perspective." pp 41	
	Department of the Teacher	Sociology	संस्कृति मोक्षदायिनी गंगा : समाजशास्त्रीय विश्लेषण त्यात विश्लेषण । स्था विश्
	Name of the Journal	Global Green	का जानी नहीं जिल्ला का हिंदी हैं जह है जा कर है हैं जिल्ला के लिए हैं कि है जह स्थान है के लिए हैं कि है कि उन्हें के लिए है के लिए हैं हैं के लिए हैं के लिए हैं के लिए हैं हैं के लिए हैं हैं के लिए हैं हैं के लिए हैं हैं हैं हैं के लिए हैं
	Year of Publication	2014	वर्त के प्राप्त है। प्राप्त के प्राप्त क्षात्र क्षात्र के प्राप्त क्षात्र क्षात्र के प्राप्त क्षात्र के प्राप्त प्राप्ता है का तर्मा है। इसके प्राप्त के प्राप्त के क्षात्र के स्थान मुस्तिमा क्षात्र क्षात्र क्षात्र क्षात्र की प्राप्त है। इसके प्राप्त क्षात्र क
	ISSN	UPHIN/2013/52306	कर कर कर है. जो हैं, विभाव के प्रमुख के कीए जा तर के एको कर हैं के कि कि कि की हैं कि के कि की कि की कि की कि की की कि की की कि की
	Link of the recognition in UGC enlistment of the Journal		कार में साराज की पूर्ण में कार कार के कार कार के कार की कार कार की कार कार की कार की कार की कार की कार की कार कार की की कार कार की की कार कार की की कार की कार कार की की कार कार की की कार कार की की कार कार की की की कार की की कार कार की की की कार कार की की की कार की की की की कार कार की की की की कार कार की
			Rames
	Name of the Author	Sheila Srivastava	WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES SIIP Incomed Factor 2:556
	Name of the Author  Title of the Paper/Vol./No./ Page	Sheila Srivastava  Mechanistic study of Palladium(II)catalyzed oxidn of Aspirin by Sodium Periodate [NaIO4] in perchloric acid med,3(9),365-371	WORLD JOURNAL OF PHARMACY AND PHARMACBUTICAL SCIENCES Sally Juneau Factor 2-556 Volume 3, Issue 9, 365-371. Research Article ISSN 22784357  MECHANISTIC STUDY OF PALLADIUM (II) CATALYZED OXIDATION OF ASPIRIN BY SODIUM PER IODATE(NAIO4): IN PERCHLORIC ACID MEDIUM Sheila Srivastava and "Reena patel Chemical Jahurstonics, Fenze Gandhi College, Rachards 278001, U. U., India.
3	Title of the	Mechanistic study of Palladium(II)catalyzed oxidn of Aspirin by Sodium Periodate [NaIO <sub>4</sub> ] in perchloric	WORLD JOURNAL OF PHARMACY AND PHARMACBUTICAL SCIENCES SILP June 12556 Volume 3, Issue 9, 385-371. Research Article ISSN 2278-4357  MECHANISTIC STUDY OF PALLADIUM (II) CATALYZED OXIDATION OF ASPIRIN BY SODIUM PER IODATE(NAIO4): IN PERCHLORIC ACID MEDIUM Shells Srivusfava and "Nesear patel Chemical Laborationes, Fence Gandin College, Recogness 225001. U. U. India.  Associal Recorder 15 mice 2014. Lamelic Investigation of Pat (II) catalyzed unidation of Aspiru by Sudium near sodiute (NaIO4) in acretic medicine, has been stacked in the temperature moute 304-50. Une reaction is control out in the presence of mectanic nearlies in a sonyanger for tection ion. The rate shows first
•	Title of the Paper/Vol./No./ Page  Department of the	Mechanistic study of Palladium(II)catalyzed oxidn of Aspirin by Sodium Periodate [NaIO4] in perchloric acid med,3(9),365-371 Chemistry  World Journal of Pharmacy and Pharmaceutical	WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES SHP Impost Foctor 2556 ISSN 2276 - 4357  MECHANISTIC STUDY OF PALLADIUM (II) CATALYZEB OXIDATION OF ASPIRIN BY SODIUM PER IODATE(NAIO <sub>4</sub> ): IN PERCHLORIC ACID MEDIUM  Shells Srivastava and "Reena pate! Chemical laborations, I enore Gandhi Cellinge, Racbages, 228001, U. U. India.  Associate Recorder 15 fine 2014.  Seconda 16 (Appl. 2014  Seconda 16 (Appl. 2014
<b>.</b>	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name	Mechanistic study of Palladium(II)catalyzed oxidn of Aspirin by Sodium Periodate [NaIO4] in perchloric acid med,3(9),365-371 Chemistry  World Journal of Pharmacy and	WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES SHIP hope at Foster 2.586 ISSN 2276 – 4457  MECHANISTIC STUDY OF PALLADIUM (II) CATALYZEB OXIDATION OF ASPIRIN BY SODIUM PER IODATE(NAIO <sub>4</sub> ): IN PERCHLORIC ACID MEDIUM  Shells Srivastava and "Neena pate! Chemical laborations, Fence Gundhi College, Racbaceti 228001, U. U. India.  Anoth Recorder 15 nuc 2014.  Anothe Recorder 15 nuc 2014.  Appeal of the August 2014  Chemical laborations before Chemical Recorder Chemical laborations before Chemical laboration of Pa (III) catalyzed unidation of Aspirin by Sudding per society and inclination of Aspirin by Sudding per society of the catalyst inc. Pacific being inclined inc. The rate shows first order bindis with respect to sublant to. [NaIOq] and [H. I. Neglogistic effect of mercario accusts and hope at the strength of the maximum was observed zeld inc markin showed regarder effect with respect to [CI]. A mutable mechanism in conformity with the vine" a observations has been proposed and the thermodynamic parameters conspired.  Key Words: Kinetics, Oxalation, Pa (II), Pariodate, Aspirie  INTRODUCTION In precision was a feet to the maximum metal ton such as Commun, Rathenium and Pidinat as
3	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal	Mechanistic study of Palladium(II)catalyzed oxidn of Aspirin by Sodium Periodate [NaIO4] in perchloric acid med,3(9),365-371 Chemistry  World Journal of Pharmacy and Pharmaceutical Sciences	WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES SHIP hope at Poeter 2,586 188N 2276 – 43157  MECHANISTIC STUDY OF PALLADIUM (II) CATALYZEB OXIDATION OF ASPIRIN BY SODIUM PER IODATE(NAIO <sub>4</sub> ): IN PERCHLORIC ACID MEDIUM  Shella Srivastava and "Neena partel Chemical laborationse, l'enter Gandhi College, Rachaeri, 22800; U. P. India.  Anode Recoverle: 15 mer 2014.  Anode Recoverle: 15 mer 2014.  Anode Recoverle: 15 mer 2014.  Appendix of the Australia Strip of the College, Rachaeri, 22800; U. P. India.  ABSTRACT  Lumic Investigation of Pa. (II) catalyzed unidation of Aspiru by studium ner rodate (NaIO) in acidic medium, his best stated in the importance range 30-45°C. The reaction is consistent from the presence of mercure actation is a sonvenion for incident of the interperature range 30-45°C. The reaction is observed. Experimental order birdisciples with respect to substrate Lo. Aspirin is observed. Experimental results shows zero order kinetics with support to under the Indian showed negative effect with respect to CII). A mutable mechanism in conformity with the vinetic abstractions has been proposed and the thermodynamic parameters compared.  Key Words: Kinetics, Oxidation, Pa. (II). Periodate, Aspirie  INTRODUCTION  In recent years, the use of transition metal ton such as Commun, Rationium and Fidinal as analyst in various redox more such as the tornation of different intermediate complexes, and different oxidations of variation of variation gards and succession and succession of variation of variation of variation of variation and periodate has been made as mo oxidence population for studying the kinetics of crudialism of variation equations and successions of continuous and as mo oxidence population of variation of variation and variation an
3	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication	Mechanistic study of Palladium(II)catalyzed oxidn of Aspirin by Sodium Periodate [NaIO4] in perchloric acid med,3(9),365-371 Chemistry  World Journal of Pharmacy and Pharmaceutical Sciences 2014	WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES SILP liciposal Factor 2-256 ISSN 2276 - 4457  MECHANISTIC STUDY OF PALLADIUM (II) CATALYZED OXIDATION OF ASPIRIN BY SODIUM PER IODATE(NAIO4): IN PERCHLORIC ACID MEDIUM  Shella Strivistava and "Roena partel Chemical Informatics, Penser Gandhi College, Rechard: 228601. U. U. India.  Anode Recovolar 15 nice 2014.  Ambelian 20 stry 2014.  Soulism per todate (NaIO+) in acide medium has been stacked in the temperature rouge 30-45°C. The reaction is current out in the presence of increase acides as a servingar for todate in the testage in the facility in. Pattly other has than uncover with respect to substrate i.e. Aspirin is observed. Experimental mich Shows zero used kinetics with expect to suchini i.e. (NaIO+) and [H] Neglighibe effect of menture aceture and force strength of the medium was observed and the thermodynamic parameters core parted.  Key Words: Kinetics, Oxidation, Pa (II). Priodate, Aspirie Introduction In recent years, the use of transition metal for such as Osmium, Rathenium and Fidian as emilyst in various redox processes has attracted considerable interes. In The analyzed in Schaman can be upine contellence due to the tormation of different intermediate contellence, and different exidations for evaluation of various regents antistages, and different exidations of various regents antistages, and more

129	Name of the Author	Sheila Srivastava	
			Vol. 11 + 20 12 + 20 12 + 20 12   PAC
	Title of the Paper/Vol./No./ Page	Mechanistic study of Pd(II) catalyzed oxidation of pharmaceutical drug by Sodium Periodate in acidic medium, 9(3),	Mechanistic Study of Palladium (II) Catalyzed Oxidation of Aspirin by Sodium Per Iodate (NaIO <sub>2</sub> ): in Perchloric Acid Medium  Shoile Srivaetave' and Roene Patel  Channel Inhustrum, Rosse Guidle College, Radeath, 22007, U.P., Iralia  ABSTRACT, Educate investigation of Palla making mediately and Control by addition per addate (ISAO <sub>2</sub> ) in settle modium has from exhibit an like increasing mediate (ISAO <sub>2</sub> ) in settle modium has from exhibit an increasing mediate (ISAO <sub>2</sub> ) in settle modium has from exhibit and has increased or meaning and the increased on the control of the increase of meaning section on a corregary in color in the Technology of the control of th
	Department of the Teacher	Chemistry	actifyer is. Call chile sens than and order with respect to distript is. Again in increase one over some of the contribution o
	Name of the Journal	International Journal of Pure and Applied Chemistry	INTRODUCTION  To recent years, the use of transition metal important of the property of the pr
	Year of Publication	2014	In midiation, states of PAGIL' Sodium perioduse has been tread as an establishing agent for studying the best treat as an establishing agent for studying the scheduled institution of various organic substrates.  A number of condamns the potamium incumented "strong the condition of the potamium incumented" in the potamium incumented "strong to the potamium incumented substrated to the potamium incumented substrated substrat
	ISSN	0973-3876	compounds. Various oxidation products of the personne statement of the personne statement of the personne and personne appring the American are reported to have industrial and biological significance. Appring decept safetylate in most statement of the most used through workfelder like a non-steroidal analysis. and inflammatory and appropriate agent, Augustin a sign sometimes used over A.R. Grade and their volutions were also grade in could within the formation.
	Link of the recognition in UGC enlistment of the Journal		in treat rheurnatic fewer's serious condition that may develop after a strong through the many develop after a strong through factor may cause away ling of the heart valves) and Kowanaki disease are full mass that may cause heart problems in children). Very few kinetic studies of Apprin oxidation have been reported to Altitic attention oxidation have been reported to Altitic attention. The kinetic cross were carried out 48–35 °C. The traction was invaluated for main the thermally equilibrated received mixture constituing required volunt of actions of reported volunt for feeding periodists, (PC), PBBD and all other reagents.
30	Name of the Author	Dr. Atul Singh	
	Title of the Paper/Vol./No./ Page	Cinematic imperialism of multiplexes	अतुल सिंह
	Department of the Teacher	Hindi	मल्टीप्लेक्सों का सिनेमाई साम्राज्यवाद
	Name of the Journal	Samved	गत वर्ष में हिन्दी सिनेमा पूरे सी साल का हो चुका है। "राजा हरिश्यन्द्र" से आज
	Year of Publication	May 2013	तक की इस विकास यात्रा में हिन्दी सिनेमा ने कुछ महत्त्वपूर्ण सवाल भी पैदा किये। हिन्दी सिनेमा के लिए चर्चित शब्द 'बालीवुड' में शायद औपनिवेशिक आभात है, जिसे हमने 'हालीवुड' के आधार पर ग्रहण किया है। बहुत सारी प्रवृत्तियों की तरह
	ISSN	2231-3835	इसको ग्रहण ही नहीं; पद्मा भी लिए हैं। इन सी वर्षों में 'बालीवुड' ने कुछ विलक्षण व्यक्तित्व भी पेदा किये हैं यद्मा स्वर साम्राज्ञी, श्रहंशाह एवं बादशाह। क्या ये सामन्ती बोध के प्रतीक नहीं लगते? 21वीं सदी में हिन्दी सिनेमा में एक विशेष बदना होती है, वो ये कि 'मल्टीप्लेक्सों
	Link of the recognition in UGC enlistment of the Journal		है। अगर इसके संस्थानात्मक डीये पर विश्वास बंदनी होती है, वो ये के 'मल्टोप्लक्स के हैं र है। अगर इसके संस्थानात्मक डीये पर विधार करें तो यह धातानुकृतित मातील से हिन्दी सिनंम को विकार पर दिखाते हैं। यहाँ पर दर्शक वर्ग की सुख-सुविधाओं का व्यवस्थापन पंच सितास होटलों के माफिक होता है, जहां फिल्म देखना गीम होने लगता है और अन्य सुविधाएँ विश्वेष महत्त्व की हो जाती हैं 'बहाताल महानेत्वस्य आर्थिक उदारीकरण दौर में पत्री एक विश्विष्ट सिनंमाई संस्कृति है, जिसमें एक विशेष वर्ग डास व्यवस्थापन पर प्रवास के स्वास के स्वास के हिं त्या है। यह न केवल मेट्टी शहरों तक सीमित है बरन इन्होंने अपने पर गारत के लगभग हर महत्त्वपूर्ण शहर में जमा लिए हैं। व्यवस्थापन इस प्रकार का कि इसमें फिल्म देखना सामान्य जनता के बाहर ही है। वितेना से जिन वर्गों पर परिवर्तन लाया जा सकता है, वह इन मन्दीप्लेक्स में दूर ही है, तो ऐसे में सिनंमा के सामाजिक उत्तरदायिक पर ही सवाल उट खड़े होते हैं। मारत में मन्दीप्लेक्स का दर्शन 1997 में होता है। यहला मन्दीप्लेक्स दिल्ली स्थित अनुपन पी.डी.आर. था। आरम्भ में मन्दीप्लेक्स और्जी फिल्मों पर त्यावा फोकस थे, लेकिन भारतीय तिने दर्शकों का एक बड़ा समुदाय अंग्रेजी न जाने के कारण अंग्रेजी फिल्म न देखते हुए मन्दीप्लेक्स में फिल्म देखने से बाँचत रह जाता था, जबकि उदायिकत अर्थ व्यवस्था मान्दीप्लेक्स से फिल्म देखने से बाँचत रह जाता था, जबकि उदायिकत अर्थ व्यवस्था मान्दीप्लेक्स को सामाजिक संगटन का भाग मानती है, जो अपने उपभोक्तो के तौर पर 'लोबल कंज्यूमिंग मिडिल क्लास' की पहचान कल्ला है। अतः इस मन्दीप्लेक्सों का स्थान बालीवुह की मुख्यधारा फिल्मों की तरफ होता स्वेदन 64 : मई-2013

131	Name of the Author	Ramesh Chandra Yadav	
	Title of the	"Child Rights and Child	R.N. C. PHIN 2010 MINGS, UNIX 92-45-40
	Paper/Vol./No./ Page	Labour: A Social	श्वास अविश्वार एवं सास्त्रण : एक समात्र वैद्याणिक अञ्चलन स्थेत सन्द्र साह्य
	- up	Scientific Study". pp.	the same of the same of the first same and the same for the same
		85-89	क्षा वाहुत सिकाना आ जाता है। यह स्वर क्षा कि है क्षा कर है। हिंच क्षीत: श्रेष्ट कुत से कार्य में कि प्रकार में वाहरिष्टा प्रकार की है कार्य में की असीर वार्यों से कार हिंच का बा में हिंचीता होना पहता है। यह की हमार में कार्य में
	Department of the	Sociology	भी सबसे अधिक के लिए में की भी भी स्थाप प्रतिकार करा है। 1.7 करीड़ कम्में सामक में अपनूर्ण हैं। असिकार्य कार्यस्त कार्यस्त कार्ये आयोग प्रेमी में में मेंनियत हैं। उनमें में सामका कार्य
	Teacher		को को अपन से कर है। जातमान में 20% जाते हैं। जाकि 36% घोट आपी है। जाकि
	Name	Shri Prabhu Pratibha	केवी में उन बच्चे की संस्ता जो कैनीन और रेसरा में बाम मातो हैं पर तो कियाँ जराने और बात की केरी लगानों में उने हुए हैं, दिशास है परश्तु जनमिनिया है। उन्हेंस
	of the Journal	Siii i iaona i iationa	अर्गिक्साने से हे हैं जो कि जोड़िय वाले उद्यमी में अर्थरत है। उदाशरण के अर्थना
	of the Journal		में ग्रामकावपुरम किले के जिनकारी में प्रताबों और स्वीमा की इकाईमी में 45,000 वर्णन कार्यता है। जलर प्रदेश में विशोगायाद के गिलान के कारवाली में 45,000 वर्णन जी
			क्रांके से बारावारों से एक स्थाप करते हैं। मुख्य में स्थापिय कर विन्य है।
	Year of Publication	2013	भारत में आब भी बहुत से बावे पूछ और आवासीता है प्रश्त है तथा चेतर फाननाम प्रसिक्तियों में बाम करने जो नजपूर हैं। तस्त्रीय मानवाधिकार आयोग को निर्देष्ट 2004
			के अवसार क्षा वर्ष करीब वह बजार वच्चे गायब होते हैं। यदिव वास्तरिक क्रीकेट कर्म
	ISSN	0974- 522X	ज्या से सफ्टे हैं, क्यों अधिकार मामते में केस वर्ग नहीं किया जाता है दुन्दुर्ग को सबसे ज्यास घटकर तरावाच, क्योंसावर, विशार, आधारेश और उद्योग में केले हैं और
		0)/4- 322X	anades or arter often; such fibrate slid ?!
			भारत में पात अधिकार- व्यांतात के परवाह भारत में वामों के जानिया सरीधारिक प्रत्यान, नीति, योजना तथा विधायन को आवस्त्यकता धवतून को तह । तियान
			<ul> <li>meete (t/s) प्राप्त प्राप्तार को सामग्रे से लिए जनग्र में कानून बनान का अंचला</li> </ul>
	Link of the recognition in		है अपूर्ण है। अपूर्ण 23 बालमें के कर-विकार एवं उसके द्वारा अमेरिक कर्य पा रोज समझ है। अपूर्ण 24, 14 वर्ष से आहु से सब्बों को कारकार्य, कराने पा जेंग्री
	UGC enlistment of the		अधिकारों से दिव्योगिक करने पर रोड अपाल है।
	Journal		इसके किए राज्य के नीति निर्देशक तिस्तानते में अनुष्येद-39 के कर्णाण वर्ष अक्षा ब्युश्त की गर्न के दिन राज्य अपने नीतियों को इस तरह निर्देशक करेगा कि वस्ते
			के करणा और बाजा पर विश्वीत एका में पड़े, बाकी को उनकी करावेश करणा क
			स्रारण ऐसे सामी में न नियोंका किया जाने भी उत्तरी अनु और सन्तर से प्रतिकृत है।
			on pratikas Part-18, January-march-2013 85
			Ramieli chandra Yadall
			on who thendry
			Rama
132	Name of the Author	Dr. Curion Vodov	
132	Name of the Author	Dr. Surjan Yadav	महात्मा गाँधी की शिक्षा दृष्टि : वर्तमान
	Title of the	M.1. (C. 11.1)	Secured Int. Control of Control of the Control of t
	Paper/Vol./No./ Page	Mahatma Gandhi's vision of education:	आवश्यकता
	r aper/ voi./No./ r age	current need	सुरजन यादव
	Department of the	Philosophy	शोध छात्र, दर्शन एवं धर्म विभाग, काशी हिन्दू विश्वविद्यालय, वाराणसी
	Teacher	riniosopny	
	Toucher		बसुधेव कुटुम्बकम की घोषणा करने वाली भारत मूमि ने अनेक महापुरुषों को पैदा किया है. जिससे समय—समय पर समाज को नई दिशा एवं
	Name	Perspective	गति प्राप्त दुई। नहात्मा गाँधी इस परम्परा के ही एक कड़ी थे, जिन्होंने भारतीय जनमानस के सर्वागीण विकास के निमित्त एक सक्षम मार्ग प्रदान किया। अपने
	of the Journal		टीर्घकालीन सर्वजनिक जीवन में उन्होंने अनेक प्रकार की राजनीतक,
	Year of Publication	2013	सामाजिक, आर्थिक, शैक्षणिक, धार्मिक तथा आध्यात्मवादी दृष्टिकोण के अनुसार इसके संबंध में गंभीरतापूर्वक विचार किया। इन्हीं चिन्तनों के क्रम में ज्ञान व
			विकास के आधार रूप माध्यम शिक्षा पर गाँधी जी ने अपने विचार व्यक्त किए जिनके द्वारा उन्होंने अपनी आध्यात्मिक दृष्टि व व्यावहारिक जीवतता को
	ISSN	2278-0602	सामा का हैने का प्रशास विच्या ।
			आज विकास और नवाचार की नयी शताब्दी की और बढ़ने के लिए हमें सभी मोर्चों पर एक साथ आमे बढ़ने की जरूरत है। शिक्षा के क्षेत्र में हमें
			नयी संरचनाओं और विचारों के साथ झान की आवश्यकता है। महात्मा गाँधी के शिक्षा विचार ने इन्हीं आवश्यकताओं को व्यावहारिक रूप प्रवान कर आज
			मार्गिक्य को पान किया है। मीधी जी के अनुसार शिक्षा की अध १९१५ अवार
			का ज्ञान कराना ही नहीं है बल्कि वे उसकी साथकता पर बल दत है, जिसस
	Link of the recognition in		
	UGC enlistment of the		गांधा जो न कहा- रिक्षा स नर्ज के विंतन के अनुसार विद्या वह है आत्मा का विकास है।" उनके शिक्षा दर्शन के विंतन के अनुसार विद्या वह है जो मुक्ति दिलाने वाली हो "सा विद्या या विमुक्तयों" की भावना का पालन
	Journal		
			करने वाली हो। व बुद्ध, शरीर पे जारें में किया हो। ये श्री अभिप्राय यह है लिए एक आमूलचूल परिवर्तन की बात करते हैं। "रिक्षा से मेरा अभिप्राय यह है कि बालक की या प्रीड़ की शरीर, मन तथा आला की उत्तम क्षमताओं को
			उद्घाटित किया जाए और बाहर प्रकाश म लाया जाए। अबार क्रांग न सा
			उसे कोई उपयोगी दस्तकारा सिखाकर और जिस बनाकर करूगाँ।"
			अरम्भ करे उसी क्षण से उसे उत्पादन के योग्य बनाकर करूगों।" आरम्भ करे उसी क्षण से उसे उत्पादन के योग्य बनाकर करूगों।" आज की शिक्षा व्यवस्था ज्ञान अथवा बनिंद प्रधान हो गई है जिसमें
			आज को शिक्षा व्यवस्था आग जनवा दुख्य प्राण्य के इसकी सैद्धान्तिक पक्ष पर ज्यादा जोर दिया जाता है। परन्तु बापू ने इसकी व्यावहारिकत्। पर बल दिया और कहा कि बालकों को बचपन से ही उपयोगी
			ज्ञानसावनस्य पर बल हिया आर पंचा एक नाराना न

133	Name of the Author	Sheila Srivastava	Shelid Sryostava and Resinc Folds int. J. Chem. Inc. 1997 (4) (2013): pp 195 - 200
	Title of the Paper/Vol./No./ Page	Mechanistic study of Ru(III)catalyzed oxidn of Aspirin by Chlora mine-T in acidic medium, 2(4), 195-200	Mechanistic study of Ru(III) catalyzed oxidation of Aspirin by Chloronine - T in acidic medium  Shella Sirivastava* and Roena Patel Chemical Laboratories, Fecuse Ganthi, College Rachardi 20000, U.P., India Email: she, (In TElyshos.com
	Department of the Teacher	Chemistry	Abortion  The simulate investigation of Parills conclused evaluation of express by Chipramine T in social medium but have been admitted to the interpretation of the Table State of the Chipramine T in the state of the concept of the shadow. Chipramine T and the converge for chibries for the case of the sarries in the shadow. Chipramine T and the converge for chiprals on the case of the sarries in the shadow Chipramine T and the converge for chiprals and the continuous translations of the continuous translations of the chipramine the continuous translations of the chipramine translations of the chipramine of the chipramine was thereal A nativals annual recognition of the chipramine was thereal A nativals annual recognition of the chipramine was thereal and the chipramine of the chipramine that the chipramine of the chipramine that the chipramine of the chipramine that the chi
	Name of the Journal	International Journal of Chemistry	respirate office a devolution in memorial notation and manuscription of me manuscription of the devolution of the second number of the
	Year of Publication	2013	Introduction of five radicals. Various conducton products of rodex marriess having Asymin as reduction are required to
	ISSN	2249- 2119	Categorie by transition metal into playe an important rate in auditoria and histogorial significance. A minuber of rate in understanding the merchanicity aspects of a ration assistant like Chierminie, The another periodic "I reaction. Realth) seek are affected realthy in many rates a section. In case, the control of the
	Link of the recognition in UGC enlistment of the Journal		sompounds sain a ammo aicohald; 4-Animo said 22. Materials and Methods Although the inschainm of xunityin depends on the nature of substrate. The ordaint and experimental conditions, it has been shown that until item act as (CDH grahes, and instrumes actuse (E. Merck) were catalysts by different paths use of which is the formation  Vol. 3 (2) ◆ April - June 2014  195
134	Name of the Author	Sheila Srivastava	Osudation Communications 36, No. 1, 41-49 (2013)  Communication in the presence of hadogen-conducting components  MECHANISTIC STUDIES OF OXIDATION OF D-SORBITOL AND  D-MANNITOL BY AN ALKALINE SOLUTION OF POTASSIUM  BROMATE IN THE PRESENCE OF CHLORO COMPLEX OF
	Title of the Paper/Vol./No./ Page	Mechanistic Studies of Oxidation of D-sorbitol at D-mannitol by an Alkaline Solution of Potas Bromate in the Presence of Chloro Complex of Ru(III HomogeneousCatalyst, 36	Ru(III) AS HOMOGENEOUS CATALYST  SH. SRIVASTAVA*, A. L. SINGH  Chemical Eules atorias, Feruse Gradia College, Rue Borch, 229 (n); (1.8. India  E-oral, whe in 22 diverbase come one optato, single) gradit com  ABSTRACT  The present paper deals with the kinetics and mechanism of Ru(III) establyce invidation of Describin I and Dattaonited in an alkaline solution of KBrO, carried out in the temperature range 30 -45 c. Maritaria arctine was used as a seavenger for Br ion formed in the reaction mixture to prevent parallel oxidation by another. First order kinetics with measured to see the Ref U and Royall probability was observed in the reliable on the reaction mixture to prevent parallel oxidation by anothers. First order kinetics with measured to see the Royal College.
	Department of the Teacher	Chemistry	noth of Describiol and Demarinito. The neutrons show zero steam with respect your to account and IOIT is whomas a negative effect to observed for [C.]. Negligible of lett of moreums accetage and unite strength of the medium was observed. The reserve species of Ru(III) in alkating medium is [RuCLatt Ox, IOIII]. A suitable median is a second of the reserved of the reserved of the letter increased. The various activation to second is not. It is a long to absent for the reserved of the letter increased. The various activation
	Name of the Journal Year of Publication	Oxidation Communications 2013	parameters such as energy of activation (AF), the Aerhenius Boron (A), entropy of activation (AS) were on culated from the measurements at 30, 45, 40 and 45°C. The rate law has been derived on the basis of obtained data.  **Represeds** kinetics, mechanism, exidation, polyhydric alcohol, potassium bromate.  **Ru(III) catalyst.
	ISSN	0209-4541	AIMS AND BACKGROUND  Oscillants like portessions becomes. N-brompacetumide <sup>1-</sup> , N-brompacetointride <sup>2-1</sup> and sealium periodate <sup>2-6</sup> have been earlier used in excludion of various compounds. The limities of sedex reaction interpretating certain transition metal intillice continual VIII.)  (Refs 7 and 8), Rh(III) (Refs 9 and 10), In(III) (Refs 1 and 12), Ru(VIII) (Refs 6 and 13) and published ions <sup>-1</sup> as homogeneous contributions between extremely investigated.
	Link of the recognition in UGC enlistment of the Journal		The correspondences

135	Name of the Author	Sheila Srivastava	Oxidation Communications 36, No. 1, 61-70 (2013)
			Octobrion in the presence of CF- and Co-constitutes compromise
	Title of the Paper/Vol./No./ Page	Ru(III) and Ir(III) Catalys Oxidn of Butanolby Quinolinium chromate. A Comparative Study",	Ru(III) AND Ir(III) CATALYSIS IN ONIDATION OF BUTANOL BY QUINOLINIUM FLUOROCHROMATE. A COMPARATIVE STUDY  SH. SRIVASTAVA*, P. SRIVASTAVA Chemical Laboratories, Peroze Gandhi College, 229 001 Rucbareli, U.P., India
	Department of the Teacher	36(1), 61-70 Chemistry	ABSTRACT  Kinetic investigation in Ru(III) and Ir(III)-catalysed oxidation of buttanol in an acidified solution of quinolinium fluorochromate (QFC) has been carried out in the temperature range of 30–45°C. First order kinetics was observed in case of catalyst Ru(III) as well as oxidant substrate (buttanol). The order of reaction with respect to QFC was found to be zero, Increase in [C1] showed fractional positive order. The influence of the property of the p
	Name of the Journal	Oxidation Communications	(III) and ionic strength on the rate was found to be insignificant. The main product of oxidation of butanol for both Ru(III) and Ir(III)-catalysed reactions was identified as butanoldehyde. The reaction has been studied in 10 different solvents. The first order rate constant had not been affected by the decrease in the dielectric constant of the medium. The values of rate constants observed at 4 different temperatures (30, 35, 40 and 45°C) were utilised to calculate the activation parameters. A suitable mechanism
	Year of Publication	2013	in conformity with the kinetic observations has been proposed and the rate law has been derived on the basis of the obtained data. A transient complex, formed between catalyst and substrate in a slow and rate-determining step, forther reacts with QFC to
	ISSN	0209-4541	give the products in a series of fast steps.  **Kegwords: kinetics, exidation, quinolinium fluorochromate, Ru(III)/Ir(III) chloride, butanel.
	Link of the recognition in UGC enlistment of the Journal		AIMS AND BACKGROUND  Halochromates have been used as mild and selective oxidising reagent in synthetic organic chemistry. Quinolinium fluorochromate? (QFC) is also one such compound. The kinetics of redox reactions involving homogeneous catalyst such as platinum group metals particularly osmitum(VIII), indium(III) and palindium(III) has been extensively investigated from mechanistic point of view. The use of Rn(III) chloride as a non-toxic and homogeneous catalyst has been reported by several workers. The mechanism  *For correspondence.
136	Name of the Author	Sheila Srivastava	Butletin of the Catalysis Society of India, Volume No. 12 Issue 2 June (2013)
	Title of the Paper/Vol./No./ Page	Mechanistic study of Ir(III) catalyzed oxidn of Aspirin by Chlor amine-T in acidic medium, 12(2), 28-34	Mechanistic study of Ir(III) Catalyzed oxidation of Aspirin by Chloramine-T: In Acidic Medium  Sheila Srivastava* Recent Patel, Pankaj Singh  Chemical Inheritatives, Ferruse Gouldt College Racharelt-220001, U.P. India she Int Taigrahoot.com.  ABSTRACT  The kinetic investigation of Ir(III) catalyzed oxidation of Aspirin by elloramine-T (RNHCI) in scidic medium has been attudined in the temperature rang 30 to 45°C. The transition is carried out in the presence of mercunic acetaie as a souvenger
	Department of the Teacher	Chemistry	For chloride int. First order kinetics were observed in case of catalyst Ir(III) and oxidant i.e. chlorantine-T. The reaction shows negligible effect with respect to substrate i.e. Aspirin (ASP), Hg(Oxe) <sub>2</sub> , [H] and ionic attempth of the medium. Reaction shows positive effect of increasing [CT]. A mitable mechanism in conformity with the kinetic observations has been propused and the thermodynamic parameters were computed.  [Keywordst Kinetics, Ir(III) chloride, exidation, Aspiria, Chlorantine-T [RNHCI], Acidic medium.
	Name of the Journal	Bull. Catal. Soc. India,	Introduction  [CAT]. Various exidation product of the redox reactions having Aspirin as redoctant are reported to homogeneous catalyst has been reported by several workers [1-4]. [rt(III) chloride is an important plainium group metal ton and has been widely used in various.
	Year of Publication	2013	redox reactions. [1] Chloramine-T [CAT](sodium N- chioro p-toluone sulfonamide) is the most important member of organic halo amine family and behaves an on oxidizing agent in both socidic and ulkaline media. Chloramine-T is versatile oxidizing agent media. Chloramine-T is versatile oxidizing agent media. Chloramine-T is versatile oxidizing agent
	ISSN	1566-7367	and has shown a variety of kinetic results due to formation of its various oxidizing species depending upon pH of the medium. *** Its versulie oxidizing nature is also due to halonium cations and nitrogen anions in their structure, which can act as both a buse and Nucleophie. The prominent member of ludia) was prepared by dissolving the appropriate
	Link of the recognition in UGC enlistment of the Journal		this class of compound is sodium-N chloro 4-methyl benzene sulfonamide, generally known as Chloramine-T [CAT]. Several reviews have been published on the oxidizing behavior of [CAT] <sup>10-12</sup> and number of publications focus on the mechanistic aspects of the redox reaction in acidic medium. In most of the studies one of the species,

37	Name of the Author	Sheila Srivastava			
			(SSN 2249 - 2119	AND DEC	Shella Savastava et al. Int. J. Cham. Vol 2 (1) (2013) : pp 42 - 46
	Title of the Paper/Vol./No./ Page	Mechanistic study of Ir[III] catalyzed oxidation of Aspirin by Sodium Periodate [NaIO4] in acidic medium", 2(1), 42-46	Sodium Sh Chen  Chen  And thet The internal months and Intill (	dy of Ir[III] catalyzed oxid Periodate [NaIO], in acidi tella Szivastava* und Berna tell Laboratorus, Praco Gundi Bastrarie 1930tti, U.P., India Limail: de Hazziwalico.co unio, or acidante d'harin in adium, tratale de la Estata in accord un tratale. The causai in accord un	rector (College College Colleg
	Department of the Teacher	Chemistry	maximum to bridge, our Perst series while transmin sellers, who respect programs of the sellers of the seller lengthese the recommendate at Pr thing the beginning of the raise	emper — en alor escribit esta di entalise di programi impolati prod III finali dia gli escribita mone ai en ali prode Vinea III di alafatti. Il rindore riventalise larri travisioni delettiro da tra bosca di con escribativa, contriu Novimo Personali.	ICHI von a volco e vi madono ne matto e est. Pravilere sincia societa opiare di regiminal collecti, persione e e societa- ti a conference mente do Electro dissocia- ci montal dicit.
	Name of the Journal	International Journal of Chemistry,	Introduction	control houses the insuffic	constantises, victor as medicae(III) .
	Year of Publication	2013	maidran haeing as nich aus ne hiern af treas trial and biological laight facing dans also produce resonance". N N bromosteerminades" have been actedation of warrann comparends	growners regards (we have use course of the record (which all is a community to the present at the consecution of the present at the consecution of the present at the confer model is a present at the confer model in the present at the confer model is a present at the conference of	urate no thought note measure side a transmit i and more as ignoration
	ISSN	2249- 2119	ac are conditions unch as anidache, and a ber cases requiring orbis a length stones of deprical septicion. Se lar structure are green anid a. Na	cera dal Andresia (Nal.Q.) agent le in unel le (in in obseté) un irralgia, myaligia, unilgia va Vary les (Moterials in lines born oposite) (10. 10 in avidant (A. Stori) amb 1	
	Link of the recognition in UGC enlistment of the Journal		of certain traces traces are constituted as a second a	estimated by unity appropriate an	oan of excession of sample or come.
8	Name of the Author	Sheila Srivastava		-	
	Title of the Paper/Vol./No./ Page	Mechanistic study of Ru(III)catalyzed oxidn of Aspirin in acidic medium, 2(4), 559-564	Shordmit	u(III) catalyzed exidation the - T in acidic medium	autown and Reena Fattel int, J. Chem. (4) (2017) on 558 - 564
	Department of the Teacher	Chemistry	(Theoretical Lade	reasons and Reem Patel abstince. From Enough College mel. 2001; U.F. Julia R she Hu Majanton,com	
	Name of the Journal	International Journal of Chemistry	Abstract The first incompanion of the ML track of consider the first incompanion of the ML track of consider the first incompanion of the ML track consider the Abstract incompanion of consideration of the Abstract incompanion of consideration of the Abstract incompanion considerati	(C) (Sec.)	at Chicagon T) and the other and the second rate
	Year of Publication	2013	kay words Konone stagers excession size.		
	ISSN	2249- 2119	Untraduction  (Christis to sensitive and less process and accomplished the sensitive approximation and the sensitive and	torribot soldierr [the Chitesamine]	conduction of equation is experienced to excharge of the common procedure.
	Link of the recognition in UGC enlistment of the Journal		the control of the co	and the second of woods on the Chineses as the foot of the chineses as the foot of the chineses and the chineses and the chineses are the chin	or of carried compounds to many the Will J. marginal T. which principled in the Will First also per overdame To make mention To make mention  dis  on (CDH), Chlorogarus I.

139	Name of the Author	Dr.S.A.R. Abidi	
	Title of the Paper/Vol./No./ Page  Department of the	Reflective Journey of T.S. Eliot:From Philosoph to Poetry English	fine Versely mercing active property for the publishing since 2008  formerly the Enchanting Verses Literary Review From 1880e  And Amendment of the Publish Review Name of the Publish
	Teacher		It actuarisable for antical count Trature T
	Name of the Journal	The Enchanting Verses Literary Review	Archives The Magazine Support Perfs Communication and Support Perfs Communication and Support
	Year of Publication	2012	Security Contraction - 2022 Chair for face of Contraction of Contr
	ISSN	0974-3057	D
	Link of the recognition in UGC enlistment of the Journal	www.verseville.org/refl ective-journey-of-ts- eliot-fromphilosophy- to-poetry-by-syed- ahmad-raza-abidi.html	Reflective Journey of T.S. Elion: From Philosophy to Portry by Speed Ahmad Raza Abddi  To season-1-6. These day recommend the collection of county from the collection of the
140	Name of the Author	Dr.S.A.R. Abidi	GANDHIAN THEME IN RAJA RAO'S
	Title of the Paper/Vol./No./ Page	Gandhian theme in Raja Rao's <i>Kanthapura</i>	KANTHAPURA  The novel Kanthapura has Raja Rao's in-depth understanding of powrag  Kanthapura presents the story of a South Indian village during the non-cooperation days. It deals
	Department of the Teacher	English	is the story of how Gandhis struggle for independence from the British came to a typical village Kandhaparus in Southern India. The draining and vivid tale told by the cild woman Rangamma evokes the spirit of India's traditional 500s-lepts and pursara. It is said that the novel is a landmark in the history of Indian Betion in English, as it points to a definite stage in the formation of an Indian style of evilting in English and the provide of provide and the Indian Stelet of the Sandhamark on the Indian Stelet of the Sandhamark on the Indian Stelet of the Sandhamark on the Sandhamark of the Sandham
	Name of the Journal	Ripples	partners of the in India. Other movel to the Milk Bay Annal and Tse Complex partners of the in India. Other moveluts like Mulk Bay Annal and Tse Complex Narayan have brought both width and coverings to the India English novel by misstened; are with elicilian printing the Inspiration from the India nancine; Raja Rao, with his insistence on the Indian apprint and the Complex of the Indian English howests a sense of metaphysical intensity and viciously emphasis. India na a vay of life, a concept more than a county, is at the center of Raja Rao, worth, the "matter" of Indian so accounty, is the center of Raja Rao, worth, the "matter" of Indian so accounts and the police opens fire in the midst of
	Year of Publication	2012	a symbolic art emailing myth and ritual. As K.R. Srinivas lyengar valued materials are required as the points out of the points of the p
	ISSN	0973-6352	with the strong invalidate prings of his transitionate intervent models of the wide of the strong of his transition to the strong of his transition and transition are supported by the strong transition and transition
	Link of the recognition in UGC enlistment of the Journal		Syed Ahmod Raza Abidi, Dept. of English & Mel, University of Allahabid, A-19727, GTB. Nigar, Keelli, Allahabid-211016 (U.P.)  REPPLES VOLAME-6, ESSUE-1 SEP. 2011 - FEB. 2012 S

141	Name of the Author	Dr.S.A.R. Abidi	
	Title of the Paper/Vol./No./ Page	Surfacing-A Blue Print of Revolt	SURFACING - A BLUE PRINT OF REVOLT.  Canadian Literature is quite vich and modern. Wargaret Atonood in mainly known as a great noveliet and champion of the
	Department of the Teacher	English	cause of Canadias Literature. Mer 'Sarvival' is a powerful manifesto of Cenadias writing in general. Her selects in synthogosic, which presents here awareness of the mythor of her tand. She treasts with the briefit with detachment. She presents in her petry he harrers, personis and fears of the Canadian people. She expresses herself confidently and without any inhibitions. The poems of power politics' devolop the theme of love as a game of 'Power Politics' Avende ficures on the blantity of existential experience in Canada. Listed and mind, midderness and civilization, altenation and identity are the opposing elements.
	Name of the Journal	Research Digest	Among leading Chindlan novelists, Margaret Arwood has predominantly a feminist frame work and hus presents the problem of women. There is no denying the fact that Arwood is no among the few whiters who has court-bused immensately for the cause of women. There is no denying the fact that Arwood is no among the few whiters who has court-bused immensately for the cause of women. The framel examples of the problem of women which we can be supported in the framel examples of the problem
	Year of Publication	2012	in Surfacing. In Surfacing Artwood casmins the life of multiple of the surfacing of the sur
	ISSN	0973-6387	destroys her attitic integrity and mother- hood. She becomes pregnant and experiences the trauma of abortion. She conciver again and is comminded to bring up her future child us any ideal artist. The present the complex of the complexed of the complexed present the complexed of the complexed of the complexed present the complexed of the complexed of the complexed of the complexed present the complexed of the co
	Link of the recognition in UGC enlistment of the Journal		Surfacing is concerned with the eniginal form of Camadian identity in the face of an American culture on salaught. Thus Detricing is a blue print of revoit.  All cultures and societies, advantaged or disadvantaged, have power centres in their copus. The marginalized groups or sections—are consciously as a vestion, and which in turn would be indispensable in shaping the fitture, in the rough of the past to understand the proper centres in their copus. The marginalized groups or sections—are consciously as a vestion, and the fitting of the past to understand the proper centre in their copus. The marginalized model of the past of the large control of all the past of the large control of the property of the prope
142.	Name of the Author	Dr.S.A.R. Abidi	
	Title of the Paper/Vol./No./ Page	Light From Many Lamps: Influences on Eliot	The Ne
	Department of the Teacher	English	LIGHT FROM MANY LAMPS: INFLUENCES ON ELIOT  —Syed Ahmod Raza Abida
	Name of the Journal	The New Research	The influences on T.S. Eliot are many and varied, but he has not simply copied and parroted others. Eliot's perspicuous and agie mind digested numerous influences. His mind was so fine that it compressed everything into unity. There is a spark of unity radiating from his verse. In spite of multifacious influences, there is an identity of spirit, progression and development in his work.
	Year of Publication	2012	Besides the family and school where T.S. Eliot was educated, there were many poets, writers, critics and philosophers, of Europe and India, who went to make him what he was .  Sumitra Kukreti has rightly pointed out:  The most formative poeted of his Me.
	ISSN	2249-989X	philosophers and karned men of Europe, who, like Eliot's own family hackground, contributed targely towards establishing his point of view to the men and the work [01].
	Link of the recognition in UGC enlistment of the Journal		business takent and literary and artistic gilis— and this compound remained the most distinctive mark of genius in his later life which was speut, almost wholly in London. Bilot's family atmosphere was literary and it is on record that his home-library condisited of all the works of Emerson. Despite Henry Ware-Eliot being a businessman, the whols family had deep interest in philosophy. T.S. Eliot thimself asserts that in his family, the "philosophies of Scheiermacher, Emerson, Channing and Herbert Spencer were held in high regard (quoted in Ghosh 14).  When Eliot was doing his graduation from Harvard University, he studied Sanskrit and Pali under Professor Charles Rockwell Laman, a glamt literary figure of those days. During 1909-1910 Eliot came in contact with Professor Irving Babbit. The latter had a philosophical but they had a great deal to do with Aristote and Longinus. They touched frequenth his unflinching defence of what he considered to be two values of reason and the past, as opposed to the anti-intellectualism of prevailing philosophical radiition and the past, as opposed to the anti-intellectualism of prevailing philosophicals.

Nar	me of the Author	Dr.S.A.R. Abidi	118
	le of the	Yeats and Eliot:	Yeats and Eliot: Personality/Impersonality
Pap	per/Vol./No./ Page	Personality/Impersonalit v	Syed Ahmad Raza Abidi*
	partment of the	English	Critics have waged a refentless though indectaive war on the issue whether poetry is an escape into personality or an escape from personality. W.B. wats and T.S. Eliot are two major poets with their own distinguished theories of poetry. Yeast and Eliot are the great poets by any standards. Yeas attains greatness by writing poems out of his personal emotion, whereas Eliot writes great poetry by mostly leaving out of it his personal emotions. All this goes to prove that great poetry is not of one type
of t	ame he Journal	Glimpses	only, Poetry, like other arts, produces a unique joy through an artistic creation of beauty. To such artistic creation great poets like Yeats and Eliot bring a freshness and individualities that give the poems an original place in the world poetry. It is interesting to compare W.B. Yeats and T.S. Eliot the two outstanding exponents of modern English poetry. Back were Nobel Eurorastes. Both were critics of Literature
	ar of Publication	2012	and colture expressing similar disquietude with Western Civilization. All these similar experience makes their poetry more valuable to compare and to contrast since their thoughts were similar yet floid called himself classicist. Floid worde objectively and Yests is considered as the "Last Romantic" because of the subjective writing and his interest in mysticism and the spirituality. Critics have waged a referriors: though indecisive war on the lissue whether poetry is an escape into personality or an escape
ISS	SN	2250- 0561	front personality. W.B. Yeats and T.S. Ellot are two major poets with their own distinguished theories of poetry.  Neither in Eliot nor in Yeats is there an exclusive emphasis on personality and impersonality. In both Yeats and Ellot the co-existence of the impersonal can be found in a dislectical relation. Unlike T.S. Ellot, W.B. Yeats could not deed in pure sensibility.
UG	ak of the recognition in a C enlistment of the arnal		and mentally impersonalise the personal into a patterned sensibility. S.D. Roy observes:  The poet in Yeats was seeking a "unity of beforg" that had to begin in the personal, physical, emotional and spiritual agony of the real world and move on to the structured conflicts of the poet. Thus Yeats is not against the writing of autobiography or the writing of a biography of his life. He names thinself so many times in his poetry, He names his friends, relations and associates. Ellot in contrast wipes out the real world and leaves only theories and his impersonally personal poetry for the future. (104) in the early Yeats one finds the Romantic revival, or, as John Basiyer would like to put it, the Romantic Survival. In the early sesthetic, therefore, there is emphasis on the full throated articulation of poet's personality in poetry. At the same time in earlier stage, for Yeats, the poet was synchym for the "visionary" and the dreamer and the poetry for vision and dream. The term personality, for Yeats had wide
<b>N</b>		D. G.A. D. ALLE	
Nar	me of the Author	Dr.S.A.R. Abidi	
Titl	me of the Author le of the per/Vol./No./ Page	Dr.S.A.R. Abidi  Oriental Influences on T.S.Eliot	Sublime Tradition  Oriental Influences on T.S. Eliot  EVEN AHMAD RAZA ABIDI, Uniersity of Allahabad, Allahabad
Titl Pap	le of the	Oriental Influences on	Oriental Influences on T.S. Eliot SYED AHMAD RAZA ABIDI, Uniersity of Allahabad, Allahabad  Most often, Eliot's works are solely interpreted in the light of Christianity, but this does not do justice to his poetry. A comparative Christianity, but this does not do justice to his poetry. A comparative
Titl Pap Der Tea	le of the per/Vol./No./ Page	Oriental Influences on T.S.Eliot	Oriental Influences on T.S. Eliot SYED AHMAD RAZA ABIDI, Uniersity of Allahabad, Allahabad  Most often, Eliot's works are solely interpreted in the light of Christianity, but this does not do justice to his poetry. A comparative study of Eliot's poetry and Oriental religions, especially Hinduism and Buddhism, establishes that he was deeply influenced by these two and interpreted sof the East. The operation of these religions in Eliot's ancient creeds of the East. The operation of these religions in Eliot's poetrical work needs to be examined. The mysticism running through poetical work needs to be examined. The first interpreted in the control of the state of the control of the state of the control of the state
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Titl Pap Dep Tea Na of t Yea ISS	le of the per/Vol./No./ Page partment of the acher ame the Journal ar of Publication	Oriental Influences on T.S.Eliot English Sublime Tradition	Oriental Influences on T.S. Eliot  SYED AHMAD RAZA ABIDI, Uniersity of Allahabad, Allahabad  Most often, Eliot's works are solely interpreted in the light of Christianity, but this does not do justice to his poetry. A comparative Christianity, but this does not do justice to his poetry. A comparative study of Eliot's poetry and Oriental religions, especially Hinduism study of Eliot's poetry and Oriental religions, especially Hinduism and Buddhism, establishes that he was deeply influenced by these two ancient creeds of the East. The operation of these religions in Eliot's poetrical work needs to be examined. The mysticism running through postry combines the ingredients of Christianity, Hinduism and Buddhism. It is an established fact that Eliot had studied Sanskrit and Pali at Harvard for two years, under the guidance of Charles R. Lamman, and also read Patanjali's Yoga Sutras, under the supervision of James H. Wood. Manju Jain observes:  While at Harvard, Eliot began to study Sanskrit, Pali and Indian Philosophy, probably on Babbitt's advice. In 1911-12 he studied Elementary Sanskrit with Charles Lamman

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147	Name of the Author	Sheila Srivastava			
			ISSN 2245 - 2119	INTERPRETATION AS	Shelia Silvastava & Andi Jalawal Int. J. Chem. Vol.1 (2) (2012): pp 189 - 173
	Title of the Paper/Vol./No./ Page	Mechanistic study of Osmium(VIII) promoted oxidation of maltose and xylose by aqueous alkaline solution of potassium bromate,1(2),189-193	MECHANISTIC STUDY OF OSMIUM(VIII) PROMOTED OXIDATION MALTOSE AND XYLOSE BY AQUEOUS AKALINE SOLUTION OF POTA BROMATE  Shella Skivastava" and Aarti Jainvut.  Spectro-kinetic Lab, Percos Chandla Cublege, Bas Baroli. 2299011, C.P. India o'malt. che. \$10.729/yahoo.com.  Abstract  Kinetic and incollabors of the Ost/HII chedged ordation of sugar tendlar and specil by RBrO, in all man be been provelegated. Past order dependence on Kinetic and several, and several an		Sainwall  Jainwall - 229001, U.P., India  10000  White and optical by KBrO, in allutture two of and one order with connect to substrate.
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48	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication	"A Social Scientific Concept of Gender Discrimination." pp 7- 14 Sociology Samaj Vaigyaniki (Research Journal Year 2011) 2011	िया - भेद्र १४४ १(2) ♦ April - June 2012 १४४ १(2) ♦ April - June 2012 व आर्थिक कर के शिव व आर्थिक कर के शिव वासान्य कर के शिव जीव सम्माजकारी स्व कर्म के ब्रिकेश कि क्रिया कर्म के ब्रिकेश कि क्रिया	की समाज वैज्ञानिक  हॉ. एम.एन. सिंह भिरेडक माजा निकान सर्वा प्रकार गुरू इस्तानक (४.४) रमेश प्रकार गुरू इस्तानक (४.४) स्वा प्रकार प्रकार गुरू इस्तानक (४.४) साराज्ञा व विकासक है कि सामानक के के किए जान प्रकार प्रका	195 अवधारणा व के क्यामिक व के क्यामिक व के क्यामिक व के क्यामिक को सबसे बड़े स्थाप के ती की तरह पाउनीतिक बामानाएं कम नहीं से

149	Name of the Author	Dr. Ajay Kumar Sinha	
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	Department of the Teacher	Defence Studies	हिमालयः सैनिक-आर्थिक सुरक्षा के परिप्रेक्य में
	Name of the Journal	Tuneer	ें बॉध आसर स्कूमार मिन्हा कुल्ला को पारत का क्यांगुसूर और पारतीय सीमाओं का पुत्र क्यांगे केंग्री
	Year of Publication	Aug. 2011	कर्मक रूप से प्रत्योगमात में भी संबोधित किया जाता रहा है। पूर्व वेजा क पूर्व व क्ष्माय एक ऐसे अलंक पीक्षा के रूप में जाना जाता रहा, विभाग जाती कर से व क्षमाय के अक्षा करती, संस्थाताओं व सीम्मृतियों को अपने पीछ को सेक दिया कियु
	ISSN	0974-2360	के कीवी आक्रमण ने दिमालय की यह छवि भी शोह री । वस्तुतः गाम है कि वे बादि वेहानिकता बाले सहदय युद्धकर्म के इस सुग में प्राकृतिक स्थानाकृतिक बादें राष्ट्रीय प्रतिस्था की दृष्टि से तो विशेष महत्त्व नहीं रखता पर राष्ट्रीय सुरक्ष के
	Link of the recognition in UGC enlistment of the Journal		प्रस्ता से उनको महत्त्व परिवर्षित हो रहा है, हिमालय भी इसका अपवाद नहीं है।  क्षेत्र ज्ञान ज्ञान से राष्ट्रीय शक्ति से मूर्त ताल से रूप में, राष्ट्रीय सुरक्षा के परक के क्ष्य में, राष्ट्रीय सुरक्षा के परक के क्ष्य से सामान ये जीवर सामान के जीवर सामान के जीवर सामान के अपवाद में होता ।  क्षित्र के अपने अपर समेटे हिमालय का अध्यसन मैंनिक य आधिक दोनों हो दृष्टिकोल है कि का समीचीन होता ।  क्षित्र के अपने के किसतार व बनावद -  क्षित्र के कि के किसतार व बनावद -  क्षित्र के कि के किसतार व बनावद -  क्षित्र के कि के किसतार व बनावद -  क्षित्र के किसतार व समावद -  क्षित्र के किसतार के हिमालये किया मार्ग है। विस्कृत के किया के कि
150	Name of the Author	Sheila Srivastava	
	Title of the Paper/Vol./No./ Page	Fluoride concentration in Ground waters at RaeBareli District (India) 53(1)85-88	A formers between a range val 15. No. p. 80 do. Imagey 201  Fluoride Concentration in Ground Waters at Raebareli District (India)  SIGULA SHIVANIANA AND SHIV KUMAR.  Elegantee menuneng and assessment action multiple of geometricing to three fluority, war facels.  Delation and Continue of the Residential theory is not and in Thomas conventionation for water and the state of the Residential theory is not and in Thomas conventionation for water and the state of the Residential Residence of the Residential Resi
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			Chemical Libroannas, perior handla corp., roman. (Corresponding author: e-mitt. Me. 34-720 yaheo com.)  [69]

	Name of the Author  Title of the Paper/Vol./No./ Page	Sheila Srivastava  Kinetics and mechanism	KINETICS AND MECHANISM OF OSMIUM(VIII)-CATALYSED OXIDATION OF SOME AMINO ACIDS (ALANINE, PROLINE) IN
		Kinetics and mechanism	VALUATION OF SOME AMINO ACIDS (AT A VINE PROFESSION OF
		Kinetics and mechanism	THE DESIGNATION OF THE PROPERTY OF THE PROPERT
			THE PRESENCE OF ALKALINE POTASSIUM BROMATE
	raper vor./140./ rage	Osmium(VIII)Catalyzed (	SH. SRIVANTAVA+, S. SINGH, P. SRIVASTAVA
		some amino acids	Spectro-Kineti: Laboratory, Feroze Gandhi College, 229 001 RaeBareli, U.P., India
]		(alanine,proline) in	E-mail: she_do?2@yahoo.com; shadinisingh_15@yahoo.com
		the presence of alkaline	
]		potassium bromate,	ABSTRACT
		34(1), 20- 27).	Kingle investigation on osmium(VIII)-cardysed oxidation of amine acids (alanine, profine) by alkaline solution of potassium bromate (KBrO <sub>2</sub> ) in the presence of H <sub>2</sub> (OA).
	Department of the	Chemistry	range of 30 45°C. The reactions exhibit years perfor kingstone (ii)
-	Teacher		
			both on RENO, and Os(VIII). A negative effect of [OH-1 on the rate of reaction has been found insignificant influence of ionic strength of the medium was observed. A
	Name	Oxidation	suitable mechanism in conformity with the kinetic observations has been proposed and the activation parameters have neen calculated.
	of the Journal	communications	Keywords: kinetics, exidation, Os(VIII), alanine, profine, alkaline potassitum ben- mate.
'	of the Journal	00111110111001110	
	Year of Publication		AIMS AND BACKGROUND
	1 car of 1 dollcation	2011	Ordents like sodium periodate <sup>1-4</sup> , N-bronmerotamide <sup>1-6</sup> , N-bronmsuccinimide <sup>1-6</sup> , etc. have occupanted in oxidation of various compounds in the presence of fatalyst.  The use of 5-4 MILLs.
			The use of $O(\sqrt{11})$ as a cutalyst has been reported by several researchers. **Seam attention has been paid to possesum bromate!** **s an oxident in various catalysed reactions in a dealine medium. The
	ICCNI	0200 4541	
1	ISSN	0209-4541	Gist/HIP tatalysed oxidation of some amino acids by potassium bromate in aikaline medium, in the presence of mercuric acuting as scavenger.
L			
	Link of the recognition in		* fide contraguações ce.
I .	UGC enlistment of the Journal		20
'	Journar		
152	Name of the Author	Sheila Srivastava	
132	rame of the Author	Sheha Shvastava	J. Chamtracks, 13 (1),173-178, 2011 (ISSN:6973-239X)
,	Title of the	Palladium(II)catalyzed	Palladium(II) catalyzed oxidation of glycine by
I .	Paper/Vol./No./ Page	oxidn of glycine by	chloramine-T: a kinetic study
	- np	Chloramine -T: A	Sheila Srivastava <sup>a</sup> , Arti Juiswal and Pushpanjali Siagh Chemical laboratorics, Fernas Gandhi Collage
		kinetic study, 13(1),	Rac Bareli-229001, U.P. India she_lla72@yahoo.com/arti,17scp@gmail.com
		173-178,	[Received: March 03, 2011]
Ţ	Department of the	Chemistry	Abstract. The kinetics of Palladium(II) catalyzed reductant are reported to have industrial and oxidation of glydnesh yChlesomerine. To notife neutium:  biological significance. A member of oxidants like that hom stutied in the temperature range 30.45° C. sodium periodate!-). N-mormonacestamide*-). N-
	Teacher		The martino in carried out in the presence of mercuric sodium periodate <sup>10</sup> . N-hromancestamide <sup>10</sup> . N-bromoscucinimide <sup>10</sup> are been earlier used in acctute as a seavenger for chloride ion. The runs shows
	Name	J. Chemtracks	chloramine-T and Pd(II) for glycine white postive effect with respect to maintain is observed. Neolicidia effect with respect to maintain is observed. Neolicidia effect various homogeneous catalysts such as
,	of the Journal	o. Cheminacho	of mercuric acctate, [111] and ionic strength of the mediano was observed and the reaction showed positive office with respect to [27] on the reaction rise and response will all the regarding windings in kinetics and
	Year of Publication		mechanism in conformity with the kinetics mechanism of reaction using palledium(II) chloride as homogeneous cumivet
	i cai oi rudiication	2011	porameters computed.  (Key Words: Kinotics, Pd(II), oxidation, glycine, Experimental
			Chloramine-II)  Graphical abstract: Oxidation of Glycine by  Chloramine TAS D Ring Choral Laboratories  Charles and Charles an
			perchloric acid has been studied and a suitable water and its concentration was estimated
L			inectanuant is proposed. The reaction follows first order in [Chlermaine-1] and [Pedi[I]], and positive effect with respect to substrate and [Cr]. preserved in black contact water Task. The
]	ISSN	0973-239X	Introduction standard solution of glycine (E. Merck) was fireshly prepared. PdCl, solution was prepared in HCl of
			Transition metal eatalyzed reactions known strength (0.018 N). Other reagents used were, AR Grade and their solutions were also
			in many important industrial processes, such as hydrogenation, carbonylation reactions and low-
			Patiadium, which belongs to the group 10, forms variety of complexes with different evidence of the property o
l l	Link of the recognition in		ranging from 0 to +2, +4, +6. Amino acids are the most abundant class of organic compounds found
	UGC enlistment of the		in living organism. Various exidation products of chloramine-1; H*, Pd(11) and all other respects.  the redox reactions having amino acids as  Aliquots (5 ml) of the reaction mature were
.	Journal		

153	Name of the Author	Sheila Srivastava	
	Title of the Paper/Vol./No./ Page	Mechanistic Aspects for the Oxidation of Ethylene Glycol by Potassium Bromate inPresence of Sodium HydroxideCatalyzed by Chloro Complex of Ru(III) in its Nano Concentration Range as Homogeneous Catalyst: A Kinetic Approach, 6(1), 59-63	International Journal of Pure & Applied Chamistry Vol. o. So. 1 - Journal of Pure & Applied Chamistry Vol. o. So. 1 - Journal of Pure 2011 July - So. 2 - Journal of Pure 2011
	Department of the Teacher	Chemistry	INTRODUCTION  Oxidants like Polannium bromats, N.  Bromancetamide <sup>18</sup> , N-Bromonucsimimide <sup>28</sup> and sodium periodate <sup>28</sup> have been earlier used in ordination of various compounds. The kinetics of Materials, An aqueous solution of Ethylene glycol
	Name of the Journal	International J. of Pure & Applied Chemistry	redox reaction incorporating certain transition motal ion like Osmitum/VIII/1-8 BD/III/1-8 BD/III/1-8 BD/III/1-8 BD/III/1-8 BD/III/1-8 BD/III/1-8 BD/III/1-8 BD/III/1-8 BD/III/1-8 BD/II/1-8 BD/II/1
	Year of Publication	2011	bromate in presence of catalyst in alkaline medium. The use of Ruilli as non taxic and hunogenous catalyst has been reported by several = 0.1 °C. Requisite volume of reagents, including researchers in acidic medium. This prompted us substrate was taken in a reaction vessel and
	ISSN	0973-3876	to undertake the present investigation, which is the consider in the kinetics and mechanism of RoIII) at a suitation of polyhydric alcohols by sentialyzed assistation of polyhydric alcohols by bromate solution, which was also maintained separately at the same temperature, was rapidly we.
	Link of the recognition in UGC enlistment of the Journal		The above narrangeomode by small; pour entering desired portion of reaction followed by examining desired portion of reaction followed by examining desired portion of reaction
54	Name of the Author	Sheila Srivastava	Oscidatione Cummunications 53, No. 1, 70-76 (2010)
	Title of the Paper/Vol./No./ Page	Mechanistic study of Pd(I catalyzed oxid. of ethylen glycol by periodate in aq. perchloric acid medium, 33(1), 70-76	MECHANISTIC STUDY OF PALLADIUM(II)-CATALYSED OXIDATION OF ETHYLENE GLYCOL BY PERIODATE IN AQUEOUS PERCHLORIC ACID MEDIUM SH. SRIVASTAVA*, A. JAISWAL, S. SRIVASTAVA Chemical Laboratories, Ferror Canalla College, 229 001 Richards, U.P., India E-mail: she jid/2/ijyahan com
	Department of the Teacher	Chemistry	ABSTRACT The kinetics of palladium (II)-estaly and condation of othylenu glysool by sodium periodic and the condation of the
	Name of the Journal	Oxidation Communication	date in acidic medium has been smalled in the temperature range 30–45°C. The reaction is carried out in the presence of mercure accurace as asswanger for nodrida run. The rate shows liter order kinetics with respect to the oxidant, i.e. nodium periodate and Pd(II) for chiylene glycol while acro order kinetics with respect to substrate in observed. Negligible effect of mercuric accuracy made some strongly of the medium was observed and the reaction showed negative effect with respect to ICT   and IFT   on
	Year of Publication	2010	the reaction rate: A suitable uncellarism in conformity with the kinetic observations has been proposed and the thermodynamic parameters computed.  Kepwords: kinetics, PM(II), exclusion, acidic sedium periodate.
	Link of the recognition in UGC enlistment of the Journal	0209-4541	ATMS AND BACKEROUND  Oscidents like N-bromonectemends ** possession bromate*** (itc. have been earlier need in oxidiation of various conjuguands in the passence of catalyst. The Fig.13) borrogeneous catalysis of periodine oxidation of early lene given in periodine modification been studied. Scarce work has been reported on PHIII)—intalysed oxidation of additum periodiate in acidic medium!** This prompted us to undertake the peacent investigation on PHIII) catalysed oxidation of ethylone glycol by periodiate in acidic medium!  EXPERIMENTAL  Materials and methods. An agreeous solution of ethylone glycol (E. Merck), sodium periodiate is 5. D. Fine), sodium periodiate is 5. D. Fine), sodium periodiate is 5. D. Fine), sodium periodiate and measurine assistate (all E. Merck) were prepared by dissolving the weighted amount of sample in triply distributed vates, periodioric acid (ethyl) of E. Morck grade was used as a sounce of hydrogen time. PHIII) elitoide (Qualiquian) was prepared by dissolving the sample in hydrochlanic acid of Fin correspondence.

155	Name of the Author	Sheila Srivastava	
100		Sileila Silvastava	Oxiduation Communications 33, No 3, 512–518 (2010)
			RUTHENIUM(III)-CATALYSED OXIDATION OF SOME SUGARS (D-GLUCOSE AND D-GALACTOSE) IN THE PRESENCE OF
	Title of the	Ruthenium (III) catal-	ALKALINE POTASSIUM BROWN
	Paper/Vol./No./ Page	yzed oxidation of some	SH. SRIVASTAVA*, SH. SINGH, P. SRIVASTAVA Specialization to the state of the state
		sugars (D-Glu-cose and	Specinalized Laboratories in a laboratories and finite interest and second configuration and finite interest and finite intere
		D-Galactose) in	E-mail: she_liar/200/yarkitutiii saa
		presence of alkaline	ABSTRACT Considerable to contrassium
		potassium bromate,	ABSTRACT  The kindigs of oxidation of two aldoses (D-glucose and D-galactose) by potassium bromate (KBrC <sub>2</sub> ) in the presence of an alkaline solution of RuC <sub>2</sub> , as a catalyst and bromate (KBrC <sub>2</sub> ) in the presence of an alkaline solution of RuC <sub>2</sub> , as a catalyst and bromate two presents on have been investigated in the temperature
		33(3), 512-518	Hg(CAc), as a scavenger for obtained of the oxidation are the corresponding adding
	Department of the Teacher	Chemistry	acids. The reaction rate is zero titles.  Solows first order dependence of the reaction both on KBrO, and Rufflin of fOH 1.
			insignificant influence of ionic strength of the medium was ubserved. A possible
			mechanism from the results of virginia activation parameters have been calculated.
	Name	Oxidation	analysis has been proposau. validus au validus polysis polysis polysis de polysis poly
	of the Journal	Communication	ALLOY ODG INO
	or the Journal		The utility of ruffierium(III) chloride as a non toxic and nonities various com-
	Year of Publication		been reported. Potassium of the prompted us to undertake the present investigation or was in addic medium. This prompted us to undertake the present investigation of
	Year of Publication	2010	which is focused on the innexed as some aldoes by potessium promate in alkaline medium, in the prosence of mercuric
			30446 % 9 3004 & CH
			EXPERIMENTAL  Materials Sodium perchiorate, potassium bromate, sodium hydroxide, D-glucose, Materials Sodium perchiorate, (C. Marck) were used as supplied without further
	ISSN	0209-4541	Materials Sodium perchlorate, potassium bromate, sodium hydrotals of grand further D-galactose, mercuric acetate (E. Merck) were used as supplied without further
			For correspondersole
			512
	Link of the recognition in		1000
	UGC enlistment of the		
	Journal		
156	Name of the Author	Sheila Srivastava	
			International Journal of Chemistry and Applications.
	Title of the	Bromate Oxidation of	1858/0974-3171 Volume 2, Number 1 (2010), pp. 33—40  © International Research Publication House
	Paper/Vol./No./ Page	Glycine and Leucine	ampalaeww.inphome.com
		using Chloro-complex	Bromate Oxidation of Glycine and Leucine using
		of Ru(III) in its Nano	Chloro-complex of Ru(III) in its Nano Concentration
		Concentration Range as	Range as Homogeneous Catalyst : A Kinetic and Mechanistic Study
		homogeneous catalyst:	steellanste Study
		A kinetic and	Sheila Srivastaya* and Arti Jaiswal
		mechanistic study, 2(1),	Kinetic Lab, Fevore Gandhi College, Rav Bareli-229001, U.P., India "E-mailt she Ha@yaheo.com, arxi.17sep@gmail.com
		33-40,	
	Department of the	Chemistry	Abstruct
	Teacher		Krunics of occlation of glycine and leucine by potassium tormand using chlore complex of Ru(III) in its nano concentration range as homogeneous
	N	Int. J. of Chem. &	catalyst have been investigated in 35° C for the first time. The traction exhibit 1.1 strictionnetry (KBrO), amino acids). The reaction shows first order
	Name		or farmen acids) under the experimental conditions. The effects of solded
	of the Journal	Application	products, tonic strength and dielectric constant of the reaction multium have been revestigated. The main products were identified by spice is a mechanism involving the (HRIO)1 as the reactive species of the oxidation has
	Year of Publication	2010	been proposed. The active species of or the formal in its proposed. The active species of the formal in the first species of rules formal in its material or a fine [Inc.].  The reaction constants involved in the different steps of mechanism are
		2010	calculated. The activation parameters with respect to the slow step of the mechanism are computed.
	TOOM	0054 2111	Keywords: Kinetics, KBrO <sub>3</sub> , Oxidation, Amino ucids, Ruthenturarffft,
	ISSN	0974-3111	Caratysis
			Introduction
	Link of the recognition in		Oxidative decurboxylation of antino acids is one of the well documented biochemical processes. Many reports are available in the recent inerature on the kinetics of
	UGC enlistment of the		exitation of amino acids by a variety of oxidance. A mino acids act not only as the bulloing blocks in protein synthetics but they also play a significant cole in membership of acids and acids act and only an acid of the protein or acids ac
	Journal		membrilism. Animo seidis can undergo many types of reaction depending on whether a porticular amino acid contains non-polar groups in polar substituent. However exact
			William Control of the Control of th

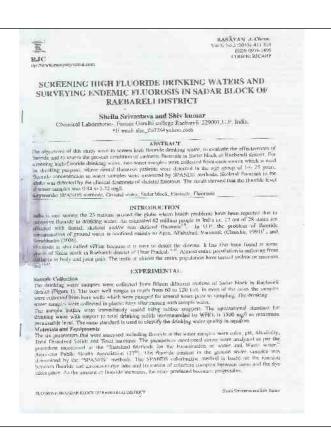
157	Name of the Author	Sheila Srivastava	Interrational Journal of Pare is Applied Chambertry 5(4), (1945)her-1966enner 2006) pg. 265-2780
	Title of the Paper/Vol./No./ Page	Mechanistic study of Ir(II and Hg(II) co-catalysed oxidation of mannitol	Mechanistic Study of Ir(III) and Hg(II) Co-Catalyzed Oxidation of Mannitol by an Alkaline N-Bromosuccinnimide Sheila Srivastava", Anju Singh and Saumya Bajpai
		alkaline N-Bromosuccinic 265-268	Chamical Laboratorius, Fercas Genthi College, Speharell - 299001, (I.P., India  ABSTRACI. The bicesics of Irittly catalysed oscidation of Mannital in an alkabine medium by Ni- Gromesscromminds has been studied in the temperature range 30.45 °C. The reaction was carried out in the presence
	Department of the Teacher	Chemistry	of instruction excelled within two-catalyses the resoulters and the execution rates follows a fractional potential united respect for its first, which kinetizes what men empirical in extent or studyed fedicine (III) philarities. The rate showed fractional positive kinetizes with respect to the existent as two flast first limit of showed regulation in the resolution take implying zero confer with respect to automate. Various autoadom parameters have been calculated, A variation interfacilities in responsible for the conference of the resolution of
	Name	International J. of Pure	то усос из чениния. Селедую, нашиная, NOS; на чинун),
	of the Journal	& Applied Chemistry	Introduction Experimental
	Year of Publication	2010	Simples and mochatism of lumsably and oxidation at two stages, suddy and showed lips NES, which was caller used as a haloginating and oxidining agent in the estimation of social compounds have been modeled, to Simposociatanidae (NRA)/4549, NE-Sharosaccatimidae (NR
	ISSN	0973-3876	of their meditions will attend the control of the control of the control of their medition of the control of their publishers in section grows. May first adherton has been point in the media of ASS caristation. The furnities of the redox reactions forcepating certain transfers media one like reactions for the control of their redox reactions for their redox of their redox reactions for their redox of their r
	Link of the recognition in UGC enlistment of the Journal		squitheants operately at 3°C. The program of the number of the view of the properties of the properties of the view of the vie
			La whom not requirefeed to make:  One of the state of instantial control of the state of the sta
58	Name of the Author	Sheila Srivastava	svalable milne at year, polastarevents tilt coro-com
			epuls.
	Title of the Paper/Vol./No./ Page	Kinetics and mechanism of oxidation of D-mannit ol by potassium	Pelagia Resourch Library  Der Clamics Sinica, 18(0), 1 ()E (548  Library  Kinerics and mechanism of oxidation of D-mannitol by potassium bromate in aqueous acidic medium
		mechanism of oxidation of D-mannit ol by potassium bromate in aq. Acidic	be Chemic States, 160, 1 (JE 1548)  Library  Kinetics and mechanism of oxidation of D-manufol by potassium
		mechanism of oxidation of D-mannit ol by potassium	be Chemic Sinita, 160, 1 (Jr 1548) Library Library Kinetics and mechanism of oxidation of D-mannitol by putassium bromate in aqueous acidic medium
	Paper/Vol./No./ Page  Department of the	mechanism of oxidation of D-mannit ol by potassium bromate in aq. Acidic medium,1(1),13-19	Library  Library  Library  Kinetics and mechanism of oxidation of D-mannitol by potassium bromate in aqueous acidic medium  Stella Silvaciaval and Paral Srivaciava  Chemical Information Ferran Chaulla Callege, Racharch, L.P., India  ABSTRACT  Among the entigation to Rhills, contents orthation of D-Mannitol to on acidical minimum of gravasium bromate in the premains of fig. Oxid. as a meningular, bean mode in the cooperature range of of 4.4% C. torrane in cancentration of manner of the Oxidation of Info. Oxidation of Info. Oxidation printing order and features beamer income on The Information of Info. Oxidation oxidation of Info. Oxidation oxidation of Info. Oxidation
	Paper/Vol./No./ Page  Department of the Teacher  Name	mechanism of oxidation of D-mannit ol by potassium bromate in aq. Acidic medium,1(1),13-19 Chemistry	Library  Library  Library  Library  Library  Library  Library  Library  Kinetics and mechanism of oxidation of D-mannitol by potassium bromate in aqueous acidic medium  Shella Silvaniava and Parul Silvaniava  Chantel Laborancias. Farran Canada Callege, Radianch, L.P., Italia  ABSTRACT  Ribrar, to entagators in Bibliti comband contains of D-Mantol to be neallised whaten of principles from the present in the present of Englober, as a weather, base town model in the convertance rouge of 40° 40° C. Increase in canadaration of malous and it is in identical foreign and and formate in canadaration of malous and it is in identical foreign and on the rate was found to be despondent. Foreign whether the interest was disserted to costs of acutors if Pall Silvania to reach the cost of acutors if Pall Silvania to reach the cost of acutors in the conformation of malous and the acutor in the interest of costs of acutors if Pall Silvania to companie to acutor in the conformation of the cost
	Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication	mechanism of oxidation of D-mannit ol by potassium bromate in aq. Acidic medium,1(1),13-19 Chemistry  Der Chemica Sinica	Library  Kinerics and mechanism of oxidation of D-mannitol by potassium bromate in aqueous acidic medium  Stella Stivatava' and Parul Stivatava  Changed Laboratories: Ferran Gaulla College, Radiovrit, E.P., India  ABSTRACT  Americ in entagotoric to Bhilli, conducted conduction of D-Mannitol to on acidited militaria of potassium benefics to the persuada of BigGArts, as a monager, leave then model in the integration for the production of acidition of potassium benefits to the persuada of BigGArts, as a monager, leave then model in the integration of madest and Is the independent formation printing to date and positional benefit content and content and in the descriptional Persuada Phillips and content after the order of seasons of BigGArts, satisfaction of a calculated BigGArts. Big belong to reach specific the code of seasons of the code of seasons of the code of seasons of the seasons benefit order to the code of seasons of the seasons of the seasons benefit order of the seasons benefit order of the last in decreased in the basis of abstract of abstract of a belong the code.  Keywords: K metica, Oscania. Potasskan bromain, Mararriol, midde, qualysis. Faedium (III).
	Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal	mechanism of oxidation of D-mannit ol by potassium bromate in aq. Acidic medium,1(1),13-19 Chemistry  Der Chemica Sinica	Library  Library  Library  Kinetics and mechanism of oxidation of D-mannitol by potassium bromate in aqueous acidie medium  Shella Silvaniava and Parul Nrivaniava  Changed Laboratories. Farrae Chaulis Criticge. Radiacris, U.P., Italia  ABSTRACT  Roma, to estigation to Rhills, contrast oriention of D-Mannitol to an acadized solution of gravasium bromate in the pressure of Special Section of academical to the steamer of gravasium bromate in the socyetative range of SP - 49° C. Increase in cancellation of malant and H. the showed invested printer order and postular bromes instead or expectation. The influence of Special Section 11, 1810 a showed respectively. The influence of Special Section 11, 1810 a showed in the showed invested to cost of academic Heavy in Section 12. Sectio
	Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication	mechanism of oxidation of D-mannit ol by potassium bromate in aq. Acidic medium,1(1),13-19 Chemistry  Der Chemica Sinica	Library  Library  Library  Kinerics and mechanism of oxidation of D-mannitol by potassium broundte in aqueous acidie medium  Shella Stivatava' and Parul Stivatava  Chanteat Laboratories. Farras Caudia College, Rasharria, U.P., India  ABSTRACT  Library to mentagotorie to Ribili, controlled containing of D-Mannitol to on acidigal militation of polycomin bounder to the personal of Rigidati's as a monopole, force then smoked in the integration printing order and positional bounder and contained memory and reserved printing order and positional bounder and exactional control and respectively. The influence of Rigidati's state attempts used to the integration of mandation of the integration of the subsection in the rate was found in the designational Piers order distributed for the order of sections in the rate was found in the designational Piers order designation of the production of the section in the rate was found in the designation of the college of section in the rate was found in the designation of the college of section in the rate of the section of the rate of a decision of the base of observations but never proposed and the real has a decision in the base of observation but the section of the rate has a decision in the base of observation decision.  Keywords: K metica, Oscanian, Potasskam bromain, Mannifol, middle, qualities, faedium (III).

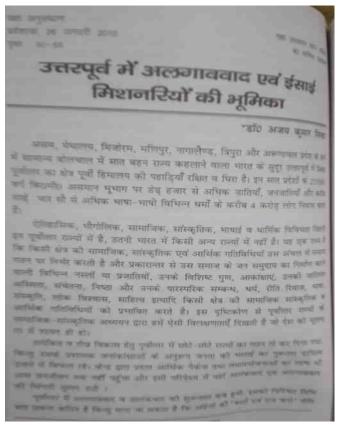
59	Name of the Author	Sheila Srivastava	Sifa Universal
			In Haterian and Spainat of Christiere Valley (1971-1972)
	Title of the Paper/Vol./No./ Page	Mechanistic study of primary alcohols by Quinolinium Fluoro chromate using micro amount of chloro-com plex of Ir(III) as a hom ogeneous catalyst in ac idic med.,1(1),11-21	Mechanistic study of oxidation of primary alcohols by Quinolinium Fluorochromate using micro-amount of chloro-complex of Ir(III) as a homogeneous catalyst in acidic medium  Shairs Seivanava* and Parut Solomava* (Chamada Laboramean Ferrae Gandle Cadage, Rue Barell (1) 15-22900), tiolia (Rucched November 2, 2009; Azagand: December 4, 2000)  Stirreat: [The minimistic study of Indian(III) analysis inclusion of Colombia (1) 15 (1)
	Department of the Teacher	Chemistry	consistence were called to calculate the collection processes. The resiston beautiff of the said primary statistics, in which contains said to 11 particularities. A phospin substitution of the said contains and that he opposed to the said contains and the said contains a said conta
	Name of the Journal	Alfa Universal, An International J. of chemistry	be trained on organic adjusted with a via surficer claim and a constructed structural formula of CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub> CH. Free colorest liquid is thingly unlike in warry too remainly with other and calmone, Many formatic adjusted from the surface of CH <sub>2</sub> CH <sub>3</sub> CH, the least is balleting to be a composition of the object of Orbeity moved grain. It is that if the performance of the colore of the colored of Orbeity of Check of the Check of the performance of the colored of the object of the Check of the
	Year of Publication	2010	The statement of the properties and the parameter properties of the statement of the statem
	ISSN	2229-4775	the Control of the Co
	Link of the recognition in UGC enlistment of the Journal		and (v) deliner run for considers with kinnte results and exhaling acts sligg parameters.
50	Name of the Author	Sheila Srivastava	g, sug, Alfit Universal
	Title of the Paper/Vol./No./ Page	Aquachlororuthenium (III)catalyzed oxidation of some sugars by alkaline potassium bromate: A kinetic study, 1(2), 87- 95	Aquachlororuthenium(III) Catalyzed Oxidation of some Sugars by Alkaline Potassium Bromate: A kinetic Study  Sheili Srivastava *Parul Srivastava and Ashish Kumar Chemoat Laboratrinis, "cross Gandhi Codege, Rachereli 23860), "La", India: (Received, Jamary 21, 2010; Accopted May 28, 2510)
	Department of the Teacher	Chemistry	Abstract: Kinesic investigation in RailII) catalysed cardation is. Divinguishmes and lattice in an alkaline solution of polarisam bootsts; in the practice of increased another at a season give for fire. John how been carried that in the compensation 1,1996, 50 445°. The rail shows first order deconations with respect to the formation and ware locate with respect to the formation and ware locate with respect to the formation and ware locate with respect to the formation and wards and they are without mentally und through internet cording on the rail order to recommend on all another and large at the contract of the
	Name of the Journal	Alfa Universal, An International J. of chemistry	pointme of that on the man. Singlished reflect of changin to high looking, one transight of the interface aim. Delt. [Red/HithOoll) <sup>2</sup> and block are the used receive species (with) delteral and become in respectively. Containing a lost Landment with the law with plurified in the main conduction products of the reaction. Varieties excluded and the remarks of the reaction. Varieties excluded and the remarks of the bests of experimental financings. I without containing consistent with the observed incubes were proposed and the rate face has been dely and word in the state of obtained date.
	Year of Publication	2010	Regwards allaftic medium, kinesing naidaling tedassium bomate. Raj III) cardyzzet sugars (VIROBICTION
	ISSN	2229-4775	Catalysis by transisten ment here, plays as important role in understanding the mechanistic supports of a particular roles matcher. Retail () since on its a Thirsten catalyst in many extins exactions, lance the rare of combenium (), showing to a more processed on public in scaled medican. A (namber of

161	Name of the Author	Sheila Srivastava	International Journal of Pure & Applied Chemismy 5(4), (Octobel -December 2010) pp. 283-289
	Title of the Paper/Vol./No./ Page	Mechanistic study of primary alcohols by	Mechanistic Study of Oxidation of Primary Alcohols by Quinolinium Fluorochromate using Micro-amount of
		Quinolinium Fluoro chromate using micro	chloro-complex of Ir(III) as a Homogeneous Catalyst in Acidic Medium Sheils Srivastava* and Parul Srivastava
		amount of chloro- complex of Ir(III) as a	Chemical Laboratories, Ferove Gandhi College, Rae Hareli (U.P.): 229001, India
		homogen eous catalyst in acidic medium, 5(4), 283-289,	ARSTRAC II. The mechanistic study of infidimntIII) catalyzed middesion of n bearned and n-bergatrol (primary alcohola) has been strictle by quinteninan floorochromate: QPCQ in aqueous perchieric seed mechania at 300 K. The accutum followed zero order binetics with respect to QPCQ and (pt(R)) were observed for the oxidation of primary alcohola. Here was been decreased with internating [CF]. The vestimation of [FF] and follow strength of the mechanist had as significant effects on the rate of the reaction. The velocity of the continuant solutions are significant effects on the rate of the reaction. The velocity of the continuant solutions are significant effects on the rate of the reaction. The reaction between QPC and primary alcoholas, in a saddit mention, whillies 11 A wicklichmetry. A binarishly
	Department of the Teacher	Chemistry	no-changus confirming to the known could have been proposed.  Krywardy, Moollanissu.: Occiderion: httlf// cambyer: Acidic quinollinium fluorochromater, Primary alvolacis.
	Name of the Journal	IJPAC	introduction  in literature is an organic alcohol with a six carbon chain  and a condensed structural formula of CH <sub>1</sub> (CH <sub>2</sub> (cH <sub>3</sub> )).  This coloriest hand is alightly soluble in water, but  mixelible with other and inhanced Many isometric alcohols  than the formula C <sub>2</sub> H <sub>1</sub> (OH <sub>1</sub> , OH <sub>2</sub> -Hexanol in heliceotor has  a component of the odour of firedly moved gains. It is
	Year of Publication	2010	used in the perfume industry, in-Heptanol is commonly used in cerdine electrophysiology experiments to block gap functions and increase stall resistance with decrease conduction velocity and increase the heart's succeptibility is renormal experiment and statistic in pects of oxidation tracetoms of QCC; and few reports on the conduction velocity and increase the heart's succeptibility is renormal experts of the conduction o
	ISSN	0973-3876	included in Heptanol has a pleasant smell and for used in contracts. Or in the signal of Halodinomais have been used as mild and relective ordiffing a (organic obscinitory) [1]. Quinolivaria thorosomaic [2]. (OFC) is also one abot comprision. The kinetics of release as a solvent, with a view in examine the kinetic start as a solvent, with a view in examine the kinetic startures of a solvent, with a view in examine the kinetic features of
	Link of the recognition in UGC enlistment of the Journal		reactions involving homogeneous catalyst such as plaintain group ments particularly Osamin (VIII). Ruthenius (III) and Palachum (III) have been extensively investigated from mechanische point of view. The use the machine point of view and the machine point in the machine point in the machine products of the machine products
162	Name of the Author	Sheila Srivastava	Ozakaton Communications 33, No. 2, 408–415 (2010)
	Title of the Paper/Vol./No./ Page	Mechanistic investig - ation of Pd(II) catalyz- ed oxidn of maltose by chlorami ne-T inacidic medium: A kinetic	MECHANISTIC INVESTIGATION OF PIGITICATALYSED OXIDATION OF MALTUSE BY CILLORAMINE-T IN ACIDIC MEDIUM, A KINETIC STIDY  SILSRIVANIAVA, P. SINGH*  Chemical Informatics: Ferrum Gundhi College: 229 001 Ruebaven, (U.P.) India E-mail; produgnijajoli.stog bigjadava com  ABSTRACT  The kinetics of Pi(II)-malaysed oxidation of D-mailtose by acidic solution of chlemanine-T in the presence of mercuric nursinte, see a case-unger lave boan made in the
	D 4 C1	study, 33(2), 408-415	temperature range in 10–45° C. The oxidation product is malfobionic ucid. The reaction is of first under in case of chloramine—I and PA(LI) both and order of reaction is variously the respect to multicae. The reaction shows less than unit order in case of [CF], while take of reaction shows are offered in case of [AF].
	Department of the Teacher	Chemistry	Negligible effect of moreous acctate and ionic strength of the medium was observed. A transient complex, formal between Pd.2, and oblivation—I Abd.1, to-ing the macries species of palladium(II) chloride, disproportionmen in a slow and me-decensining step. Verlous softwaten jummeters will especie to slow stag of the mechanism at approach and support of the moreover of the proportion and losses. A swindle mechanism in agreement with
	Name of the Journal	Oxid. Comm.	the observed kineties has been proposed.  **Reputation: Pri((i) chloride: chlorateine-T, D-maltose; HC1 medium, estalytic oxidetion.  AIMS AND BACKGROUND  Chalaysis by transition until ions in trace anomats is of recent interest. PdCl, acta
	Year of Publication	2010	as officient establish both in acidio and basic medium because of the capacity of pol- hadium for on exist in more than orm waitshin state. The kinetics and including palladium(1)-catalyac exalation of some compounds by chloramins. I in penchonic nexit medium has been reported. I chloramine: I has been read as an exident in exida- tion of some compounds such as unino alcohole; 0, a minus acide; etc. The scalable can seel in inhibition action of Public in various reclays exections has been expected over the
	ISSN	0209-4541	past decade. there has been a considerable interest on this specuation of squeenes RRCL, solutions and complexes * of Pd(1) with CF ions. The use of palladium(II) chloride * For correspondence.
	Link of the recognition in UGC enlistment of the Journal		:4406

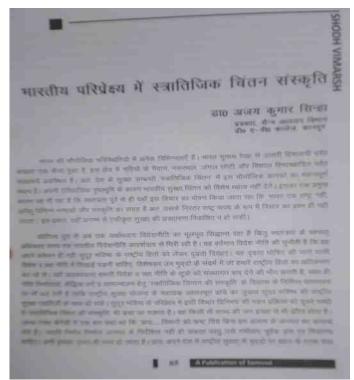
163	Name of the Author	Sheila Srivastava	
			Oxidation Communications 33, No 2, 416–423 (2010)
	Title of the	Vinetia investigation	KINETIC INVESTIGATIONS ON THE RU(III)-CATALYSED OXIDATION OF G-AMINO n-PENTANOIC ACID BY ACIDIC SOLUTION OF POTASSIUM BROMATE
	Paper/Vol./No./ Page	Kinetic investigation on the Ru(III) catalyz- ed oxidn of α-Amino n-Pentanoic acid by	SH. SRIVASTAVA, P. SINGH!  Chemical Laboratories, Feroze Gandhi College, 329 001 Raebareli, U. P., India. E-mail: pushpunjuli singhi@yahov.com
		acidic solution of	ARSTRACT
		Potassium bromate, 33(2), 416-423	Kinctic investigations on Ru(III)-catalyzed ovidation of di-valine by acidic solution of potassium bromate in the presence of mercunic acetate as a scavenger have been made in the temperature range of 30–45°C. The rate shows zero order kinctics in bromate [BrO <sub>3</sub> *] and order of reaction is one with respect to substrate and Ru(III), respectively. Increase in [Cl*] showed positive effect, while [H*] showed zero effect.
	Department of the Teacher	Chemistry	Negligible effect of mercuric acetate and ionic strength of the medium was observed. A transient complex, formed between [RuCl_P* and amino acid[RuCl_P* being reactive species of ruthenium (III) chloride in 1:1 ratio), disproportionates in a slow and rate-determining step. Various activation parameters have been calculated. A suitable mechanism in agreement with the observed kinetics has been proposed.
	Name	Oxid. Comm.	Keywords: Ru(III), oxidation, e-amino n-pentanoic acid, potassium bromate
	of the Journal		AIMS AND BACKGROUND.  Potassium bromate has been earlier used as an oxident in oxidential of some com-
	Year of Publication	2010	pounds befin acidic media. Scant attention has been paid to the activity of potassium bromate in the presence of catalyst in the acidic media <sup>8-10</sup> , but the results have not been interpreted so as to reveal a clear picture of the mode of catalysed process. The utility of ruthenium(III) chloride as a non toxic and homogeneous catalyst has been reported by several workers 11-12.  This prompted us to undertake the present investigation, which consists of acid
			bromate oxidation of valinc in the presence of inthemnin(III) chloride as a catalyst and mercuric acetate as a scavenger. Mechanistic steps are discussed.
	ISSN	0209-4541	
	Link of the recognition in		"For correspondance
	Link of the recognition in UGC enlistment of the Journal		416
164	Name of the Author	Sheila Srivastava	Oxidention Communications; 35, No. 2, 337-344 (2010)
			ACIDIC QUINOLINIUM FLUOROCHROMATE OXIDATION OF OXALIC AND MALIC ACIDS IN THE PRESENCE OF AQUACILLORO-RUTHENIUM(III) COMPLEX AS CATALYST. A KINETIC STUDY
	Title of the		SH. SRIVASTAVA®, P. SRIVASTAVA, SH. SINGII
	Paper/Vol./No./ Page	Acidic Quinolinium Fluorochromate oxidn of oxalic and malic aci	Spectro-kinetic Laboratory, Feroze Gandhi Callege. 229 991 Reobareli. 11. P. India E-mail: she ita/Yajyuhna.com
		ds in the presence of	ABSTRAC1
		aquachloro – ruthenium (III) complex as cata lyst: A kinetic study, 33(2), 337-344	Kinesie investigation in Ru(III)-catalysed exidation of oxalic and malic acids in an acidified volution of quinolinium fluorochromate (QFC) has been carried out in the temperature range of 30.45%. First order kinetics were observed in case of enalyst Ru(III) and oxidant QFC. The order of reaction will respect to substitute its zero, finetesse in [CF] showed fractional positive order. The influence of [IF] and ionic strength on the rate was found to be insignificant. The main product of instation of oxalic and malic acids are earbon dioxide and oxoncid, respectively. The reaction has been studied in 10 different solvents. The various thermodynamic parameters were
	Department of the Teacher	Chemistry	ealculated from rate measurements at 30, 35, 40 and 45°C, respectively. A suitable mechanism in conformily with the kinetic observations has been proposed and the rate law is derived on the basis of obtained data. A transferr complex is formed between Ru/III) and oxidant in a slow and rate-determining step, which further reacts with authorize to give the products in a series of fast steps.
	Name of the Journal	Oxid. Comm.	Keywords: exidation, exalic acid, matic acid, quinolinium fluorochromate, Ru(fff) chloride, acidic medium, mechanism.
	Year of Publication	2010	AIMS AND BACKGROUND  Quinellnium fluorochromate (QFC) has been used as a mild and selective exidising reagent in synthetic organic chemistry!. Though few reports on the mechanistic as-
	ISSN	0209-4541	pects of oxidation reactions of QFC are available in literature. 4 nearly no explanation was forthcoming in trying to rationalise the difference in kinetic behaviour. The use of Ru(III) childred as a non-looke and homogeneous catalyst has been reported by several workers. It was thought worthwhile to study the kinetics and mechanism of
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	UGC enlistment of the Journal		

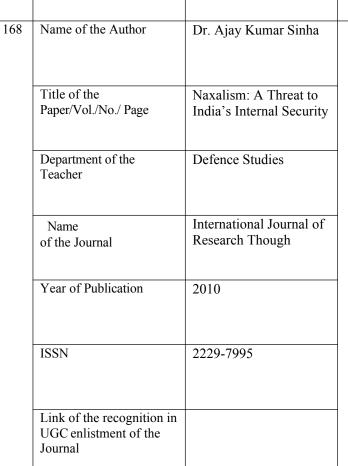
165	Name of the Author	Sheila Srivastava
	Title of the Paper/Vol./No./ Page	Screening high fluoride drinking wat ers & surveying end emic fluorosis in sadar block of RaeBareli District Vol.3, No.3, 411-414,
	Department of the Teacher	Chemistry
	Name of the Journal	Rasayan J. Chem.,
	Year of Publication	2010
	ISSN	0974-1496
	Link of the recognition in UGC enlistment of the Journal	
166	Name of the Author	Dr. Ajay Kumar Sinha
	Title of the Paper/Vol./No./ Page	Terrorism and role of Christian missionaries in North East
	Department of the Teacher	Defence Studies
	Name of the Journal	Defence research
	Year of Publication	Jan. 2010
	ISSN	978-904574-4-6
	Link of the recognition in UGC enlistment of the Journal	

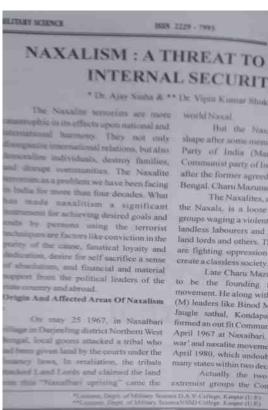




167	Name of the Author	Dr. Ajay Kumar Sinha
	Title of the	Strategic thinking
	Paper/Vol./No./ Page	culture in Indian context
	Department of the Teacher	Defence Studies
	Name	Research Discussion
	of the Journal	
	Year of Publication	Aug. 2010
	ISSN	0974-990X Vol4
	Link of the recognition in	
	UGC enlistment of the	
	Journal	







BSSN 2229 - 2993 INTERNAL SECURIT \* Dr. Anny Sunha & \*\* Dr. Vipin Kumar Shokia But the Naodite move shape after some members of the Com-Party of India (Marxist) spile from Communist party of India (Marxin Lea after the former agreed to participate is a Bengal, Charu Mazumdur led the spin The Naxalites, also some timese the Naxals, is a loose term used to def groups waging a violent struggle on behalf landless labourers and tribal people apar land lords and others. The maxalites say the are fighting oppression and exploitation create a classless society. Late Charu Mazumdar is consid to be the founding father of naval movement. He along with the prominent CP (M) leaders like Binod Misra, Kana Sanya faugle sathal, Kondapalli Seetharamayy formed an out fit Communist Party of Indian April 1967 at Naxaibari. Then be 'People war' and navalite movement in Andhra on 2 April 1980, which undoubtedly expanded to many states within two decades.

Actually the two Indian leftware extremist groups the Communist Party of

169	Name of the Author	Sheila Srivastava
	Title of the Paper/Vol./No./ Page	A kinetic study of Ru <sup>III</sup> catalyzed oxidation of galactose and cyclopentanol by potassium bromated in alkaline medium, 86, 58-62
	Department of the Teacher	Chemistry
	Name of the Journal	J. Indian Chem. Soc.
	Year of Publication	2009
	ISSN	0019-4522
	Link of the recognition in UGC enlistment of the Journal	
170	Name of the Author	Sheila Srivastava
	Title of the Paper/Vol./No./ Page	A kinetic study of Ru(III) catalyzed oxidation of cyclohexanone by potassium bromate in alkaline medium, 4(3), 231-235
	Department of the Teacher	Chemistry
	Name of the Journal	IJPAC
	Year of Publication	2009
	ISSN	0973-3876
	Link of the recognition in UGC enlistment of the Journal	
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A kinetic study of  $\mathrm{Ru^{III}}$  catalyzed oxidation of galactose and cyclopentanol by potassium bromate in alkaline medium Shirta Sciendara", Parol Scienciara, Lukshini Chimilbary, Ashich Kimine and Shalini Gogli Chemical Laborators. Ferine Claims College, Ras Baren 229 601, Dear Fredrich, India E-mail: she da 72@yelese born STREET, COUNTY IN DESCRIPTION OF PROPERTY STREET, MICHIGAN TO RESPOND TO RESPOND TO RESPOND TO PROPERTY. Above 1. The foreign of \$0.00 control inclusion of D1+ hydrates or spiled and cyclopermonic regulation by \$16.07, in models in the model in the property of th The matter entries of Ball in shadow section to [Boll's print] registers and [Boll's [Boll's [Boll's continued]]] same the experienced gift man. A section we have no verticents with the kinetic discreming the basis property. We have proported the experienced printing appropriate on surgical scales of Section Section (5), where the printing of the p Distribution

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Amoust's A terrorisated waterbath were used to maintain the destinate employation within ±0.4 °C. Requisite values of exquisit reclaims substrate, were taken in a teachiot weight and thermostated as 55 ±0.4 °C. for the restaint application. A measured continue of KBPO<sub>3</sub> solutions, which was also manifold separately in the same terrorisation of the continue of the same terrorisation of the continue of the con Experimental

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Interconnect systems of Price & Applied Community 4(%, (342)-Suprember 2009), pp. 237-232

# A Kinetic Study of Ru(III) Catalyzed Oxidation of Cyclohexanone by Potassium Bromate in Alkaline Medium

Shella Srivasinya, and Lakshmi Chaudhary. (Damins) Collegeneries, France Gardin Callege, Rev Bareli (20000), United

ABSTRACT/ The Kurces and mechanism of Romentum(III) as synon evaluation of syndetectance by an ethological adultion of personant process (RIMA), shat been corried out to the temperson image 5th 425°C. Mechanic across is not to the reaction mixing as a wavesque for Br into the present quantile trialities by humanic. The varieties into the detailed liberia. The reaction establist how note images with images to solven experience experiences on consequences. RatIII) while zero order (intuities with respect to ordered RAMA). The run members with increasing consequences of C, and 1981 thought protein orders on the size of internal profession experiences according to consequences of C, and 1981 thought protein orders on the size of internal proceeding and according to the medium was observed. Rathanism (III) obtained has been opposed to give a member of possible rathers seem depending on the pff of details. The reactive agreement of MIIII is addition ended to less here bytemed. The version activation processing that is a treaty of method (AAP) in the internal content of the place of detailed from the art measurements of D, 35° 40°, and 45°C. S are see that been detailed on the total of detailed them are the measurements of D, 30° 40°, and 45°C. S are see that

Keyeople: estima medicin, sociole vertana, Rufffli dalarite. Klavi, klarare meanadism

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Politavium monata (IABCO) no been qued to ordiffer various compounds in actilir medicine [1-51] Sean immutoc nei them polit in the activity of RDCI, in the reactive of region and an immutoc nei them politavium trainiducidio (RDCI), in the reactive of regions of them and the activity of RDCI, in the reactive of regions of them are the reactive of RDCI, in the reactive of regions of the reactive of RDCI, in the reactive of the reactive of RDCI, in the reactive of the RDCI of the

171	Name of the Author	Sheila Srivastava	Oxidation Communications 32, No 2, 349–354 (2009)
			KINETICS AND MECHANISM OF RHODIUM(III)-CATALYSED OXIDATION OF GLYCINE BY ACTORIZED POTASSIUM BROMATE
			SH. SRIVASTAVA*, P. SRIVASTAVA, A. KUMAR, SH. SINGII
	Title of the Paper/Vol./No./ Page	Kinetics and mechanism of Rh(III)	Chemical Labormories, Fernze Gandhi Callege, 229 001 Raebaveli. U. P., India E-mail: she_ita72(ii.yahoo.com
		catalyzed oxidation of	<b>≅</b> ABSTRACT
		glycine by acidified KBrO <sub>3</sub> , 2, 32, 349-354	The kineties of rhodium(III)-catalysed exidation of glycine in an acidified solution of KBrO <sub>2</sub> in the presence of Hg(OAc), as a scavenger, has been studied in temperature range of 30–45°C. The rate is first order in Rh(III) but zero order with respect
	Department of the Teacher	Chemistry	to bromate. The rate decreases with increasing concentration of II' ion, showing negative effect, while positive effect is exhibited w.r.t. substrate (glycine) and AcOH. The influence of Hg(OAC) <sub>e</sub> ionic strength and CI ion on the rate was found to be insignificant. A suitable mechanism in conformity with the kinetic observations has been proposed and the rate law is derived on the basis of obtained data. The various thermodynamic parameters were calculated from rate measurements at 30, 35, 40
	Name of the Journal	Oxidation Communications	and 45°C, respectively.  **Keywords: bromate, catalysis, oxidation, rhodium(III), acidified potassium bromate.  mate.
			AIMS AND BACKGROUND
	Year of Publication	2009	Potassium bromate has been used to oxidise various compounds. Little attention has been paid, however, to the reactivity of KBrO, in the presence of catalysts and no investigation has so far been reported on the entalytic role of rhodium(III) chloride with potassium bromate as an oxidant in acidic medium. This fact prompted us to
	ISSN	0209-4541	undertake the present investigation, namely oxidation of glycine by solidified KBrO, in the presence of Rb(III) chloride as a catalyst and mercuric acetate as a scavenger for bromide ion.
			EXPERIMENTAL
	Link of the recognition in UGC enlistment of the Journal		Materials. Aqueous solutions of glycine (F. Merck), potassium bromate (BDH, AR), sodium perchlorate and Hg(OAc), (E. Merck) were prepared by dissolving the *For correspondence.
	Journal		
172	Name of the Author	Sheila Srivastava	Oxidation Communications 32, No 3, 546-552 (7(89))
			MECHANISTIC STUDY OF RUTHENIUM(III)-CATALYSED OXIDATION OF GALACTOSE BY ACIDIFIED POTASSIUM BROWATE
	Title of the Paper/Vol./No./ Page	Mechanistic study of Ruthenium(III) catalyzed oxidation	SH, SRIVASTAVA*, A, KUMAR, P. SRIVASTAVA, SH, SINGH Chomical Laboratories, Vience Gamelhi College, 229 001 Rae Borell, U. P. India E. mail: she_lia72/@yahon.com
		galactose by acidified KBrO <sub>3</sub> ,32 (3), 546-552,	ABSTRACT  The kinetic investigation on ruthenium(III)-catalyzed exidation of galactese by po-
	Department of the Teacher	Chemistry	tassium bromate in acidic medium has been done in the temperature range 30–45 °C.  The reaction is carried out in the presence of mercuric acctato as a scarceager for Br ion. The rate above first order kinetics in the lower KBPO, concentration range tending to zero order at higher concentration. The order of reaction with respect to
	Name of the Journal	Oxidation Communications	substrate is zero, but the order with respect to Ru(III) is one, increase in [CI] shows negligible affect while increase in [H] shows negative effect. Negligible offect of microtic societa and ionic strongth of the medium was observed. A suitable mechanism in conformity with the kinetic observations has been proposed and the various thermodynamic parameters computed.  **Reyworth: Ru(III) catalyst, exidation, galactose, potassium bromate.
	Year of Publication	2009	AIMS AND BACKGROUND  Polassium bromats (KBrO <sub>3</sub> ) has been used to oxidise various compounds in acidic medium <sup>1-3</sup> The utility of cuthonium(III) chloride as a homogeneous catalyst has been
	ISSN	0209-4541	reported by several workers \(^c\), but scant attention has been paid to explore catalytic rule of mithoritum(III) chloride with potassium bromate as an oxidant. This fact prompted us to study the kinetics of ruthenium(III)-eatalysed oxidation of galactose by potassium bromate in acidic medium and mercuric accetate as a scavenger.
			EXPERIMENTAL
	Ti 1 Cd		An aqueous solution of galactose (F. Merok), potassium bromate (BDH, AR), NaClO, and Hg(OAc), (F. Merck) was prepared by dissolving the weighed samples in triply distilled water. Perchlorie acid (60%, S.d.fine) was used as a source of H
	Link of the recognition in UGC enlistment of the		ion. A solution of RuCl <sub>a</sub> (Johnson Matthey) was prepared by dissolving the sample in  *For exprenenteese.
	Journal		546

	Name of the Author	Sheila Srivastava	Journal of Saudi Cherrical Sectiny (2009) 11, 347-351
			King Saud University  Journal of Saudi Chemical Society  Were loss of the second policy of th
	Title of the Paper/Vol./No./ Page	Aquachloroiridium(III ) catalyzed oxidation of some unsaturated acids in acetone by acidic quinolinium fluorochromate, 13 no2, 247-251	ORIGINAL ARTICLE  Aquachloroiridium (III)-catalyzed oxidation of some unsaturated acids in acetone by acidic quinolinium fluorochromate  Sheila Srivastava*, Parul Srivastava  Chemical Laboratoria, Ferror Gundit Cullege, Macharel 270001, C.P., Judia  Received 19 Linuary 2009, accepted 35 April 2009.  Available miline 27 Octobril 1900.
	Department of the Teacher	Chemistry	EXTWORDS  Abstract Kinetic investigation in httll)-catalyend oxidation of functional acid (FA) and crebonic unit (FA) in an acid-field solution of quintification flast-oxidationary (OVC) has been suited as the symposium range of 00-45°. For inconsist flast investigation of the control of the symposium range of 00-45°. For inconsist inconsists (FIII) in the control oxidation of FIII and or of ranction with respect to adopticate order. The institute of pill 1 and since (r)(III) rithoring control oxidation of the case in CIII) subsect fractional segators order. The institute of pill 1 and since assumpts on the rans was located to be insufficient. The main product of oxidation of frametic acid (FA) and excellent and oxidation of structure and the case oxidation of the control oxidation of the case oxidation oxidation of the case oxidation of the case oxidation of the case oxidation oxidation of the case oxidation of the case oxidation o
	Name of the Journal	J.of Saudi Chem. Soc.	jentatiens (10, 35, 40 and 45°C) were utilized to calculate the activation journatests. A suitable- mechanism conforming with the forcing discremination has been prepouted in the truth but has been derived on the besis of obtained data. A transient complete forcing between hi <sup>16</sup> and oxidates it a door and psee-determining step, further marks with substitute to give the products in a series of feet imps.  © 2009 King Sand University, Open accounter CLEV & All times.
	Year of Publication	2009	L. Introduction  * Corresponding matter:  E-mail addresses: the file??/gyahon.com c8: Sevardent, parel, program in symbolic organic chemistry (Corey and Stages, 1975;  reagent in symbolic organic chemistry (Corey and Stages, 1975;
	ISSN	1319-6103	99000 y shina cont 97. Sistantous.  (199-4070 z 2000 King Sand University New stees words CENTAS (Statement) New stees words CENTAS (Statement) Marigarian and Parallating, 1992 (QCC) a labor one such dealth 016-jacs, 2000-10005  Production and border by Physics  Production and border by Physics  Statement of the America of each or actions on solving homogeneously and a politic production products persistedly Occurrently III. Statement IIII and Pallatingmill have been extensively investigated from mechanicating point of view. The
	Link of the recognition in UGC enlistment of the Journal		the of Ir(III) oblivide as a son-time and housegeneous
74	Name of the Author	Sheila Srivastava	successional Sovices of Part & Applied Charles of 40-20, (downers Sea 2009) pp. 19-14
, , ,			Rhodium(III) Catalyzed Oxidation of Some Amino
	Title of the Paper/Vol./No./ Page	Rh(III) Catalyzed Oxidation of Some Amino Acids by Potassium Bromate in Acidic Medium, 4, issue 1-2, 19-23.	Acids by Potassium Bromated in Acidic Medium  Shelin Srivastavai*, Parul Srivastava, Achish Kurnar, Sangeeta Srivastavai & Shalini Singh  Chombool Jahansasrion, Fenore Genthi College, Rachoreli 32/0001, U.F., India  ABSTRACTI Storic Foreign to an Afrilli analyzed mointanut Asomany no and Alamine in a acidillab siciano oil possissium unmare in the princesse of Ing.Och; so a servingel, first new stadied in the transcription and contract and acidicate in concentration of conference and the on newest fractional medical under under an acidillab siciano of the College of the
	1	Oxidation of Some Amino Acids by Potassium Bromate in	Acids by Potassium Bromated in Acidic Medium  Sheila Sifvastaval, Parul Srivastava, Achish Kumar, Sangeeta Srivastava & Shalini Singh  Chombool Inhonocoron, Fonce Goulds College, Bachoroft, 226000, U.F., India  ABSTRACTI Stories forming prime in Mellit and cade accident at Agency on and Alantic in an actificial polenting of points in turname in the preference of Hg(DAc), as a coverage, it have been stabled in the turname and accident accident and action in turname and the preference of Hg(DAc), as a coverage, it have been stabled in the turname and the preference of Hg(DAc), as a coverage, in more stabled in the turname and the preference of Hg(DAc), as a coverage, in more stabled in the turname and the preference of Hg(DAc), as a coverage, in more stabled in the turname and the preference of Hg(DAc), as a coverage, in more stabled in the turname and the preference of Hg(DAc) is an accountable to the more accountable to the preference of Hg(DAC) is a second of the preference of Hg(DAC) and the preference of Hg(DAC) is a second of Hg(DAC) in the turn the turnament of Hg(DAC) is a second of Hg(DAC). The turnament of Hg(DAC) is a second of Hg(DAC) in the turn the tur
	Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal	Oxidation of Some Amino Acids by Potassium Bromate in Acidic Medium, 4, issue 1-2, 19-23,	Shelin Srivastaval, Parul Srivastava, Ashish Kurnar, Sangeeta Srivastava & Shalim Singh  Chomles Laborisessan, Fenne Gunthi Cellege, Racharell, 25003, U.P., India  ABSTRACT/Social-paralization in Mellin and code addition of Aspara, or and Alanton in mellification on of possion in memaric in the personne of Hig Obel, as a secreptor, from been stalled in the tamper aims or mage of 32445 (Linearized in organization of oxidate small? or consent ferencial malities under aim for unique for the receivers, observed in case of Egoloba, and assay the next form the face are shown to the ferencial malities under aim from the receivers and observed in case of Linearized was small for the consent ferencial malities under aim for the ference and the state of the case of Egoloba, and assay the med Committee are seen bound by the oxigaritams, pour one for the ference and the state of the case of Egoloba, and assay the medium for the measurement at 10, 55, 40 and 15.7 Competitively, A sonide melantition in conformity with the literate measurement at 10, 55, 40 and 15.7 Competitively. A sonide melantition in conformity with the literate measurement at 10, 55, 40 and 15.7 Competitively. A sonide melantition in conformity with the literate measurement at 10, 55, 40 and 15.7 Competitively. A sonide melantition in conformity with the literate measurement and 10, 55, 40 and 15.7 Competitively. A sonide measurement of the literate measurement and 10, 55, 40 and 15.7 Competitively. A sonide measurement of the literate measurement and the literate measurement and the literate measurement and the state of the literate measurement of measurement and the state of the literate measurement of the strength of the medium. A state of measurement of the strength of the medium. A state of the literate of the literate measurement of the strength of the medium. A state of the literate of the
	Paper/Vol./No./ Page  Department of the Teacher  Name	Oxidation of Some Amino Acids by Potassium Bromate in Acidic Medium, 4, issue 1-2, 19-23, Chemistry	Shella Stivastaval, Parul Stivastava, Ashish Kumar, Sangeeta Stivastava & Shalini Singh  Chombool Industriastic, Fornee Genthi College. Recharge 22(90), U.P., India  ABSTRACT, More is forest price in Multill and open a decinion of Assenting on and Alantee in an addition of all possession in memaric in the posterior of EgoOx), on a secretaget, travelesses stabled in the tames into magnetar grades in secretary. The infilment of EgoOx, is as a secretaget, travelesses stabled in the tames into a magnetar grades in the posterior of EgoOx), one as secretaget, travelesses stabled in the tames in mass and more loss and the mass and price in the first was bound to be inapplicated. For the other of excition when the stable in the tames in material grades are the stable of the stable of the rest mentioned and the stable in the advantage of the stable of the stable of the rest mentioned and the stable in the advantage of the stable of the
	Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal	Oxidation of Some Amino Acids by Potassium Bromate in Acidic Medium, 4, issue 1-2, 19-23, Chemistry  IJPAC	Acids by Potassium Bromated in Acidic Medium  Shelin Stivastava', Parul Stivastava, Achish Kurnar, Sangeeta Stivastava & Shalim Singh  Choules? Laborisovan, Fence Genthi Cellene, Racharel' 25609, U.P., India  ABSTRACT/Storio-remaination in whill endozed addiction of Agomay or and Alantician acidillad school of ponsion in unmain in the princess of HaChel, as a servinger, new seen stadied in the tumor and tumore of ponsion in unmain in the princess of HaChel, as a servinger, new seen stadied in the tumor and tumore of the control public to the control of ponsion in unmain in the princess of HaChel, as a servinger, new seen stadied in the tumor and humbout tender of the control of the contr

5	Name of the Author	Sheila Srivastava		
			Omnium/VIII)	
			OSMIUM(VIII) CATALYSIS OXIDATION OF MALTOSE BY SODIUM	
	Tid Cd		PERIODATE IN AQUEOUS ALKALINE MEDIUM: A KINETIC STUDY	
	Title of the Paper/Vol./No./ Page	Osmium(VIII)	Shoila Srivantova* Arti Jaiswal, Sangseta Srivantava Chemical Laboratorias, Peroza Gandhi Collega, Rue Burell - 229001, U.P., Indiamail: da la	
	rapei/voi./No./rage	catalysis in oxidation	Osmium(VIII) entity-eed oxidation of Maltose by periodate in alkaline medium is found to	
		of maltose by sodium	occur via oxidant-caralyst complex formation in a slow step followed by the interaction of substrate and complex in the fast step to yield the products with regeneration of catalyst.	
		periodate in aqueous	The reaction is carried out in the presence of mercuric acetate as a serveringer for institle ion. The reaction where zero order in Mallaser, first order each as [10.1] and [10.(VIII)] and positive Effect with respect to [10.1]. A unitable produces to [10.1] and [10.(VIII)] and	
		alkaline medium : A	positive effect with respect to [OH]. A suitable mechanism in conformity with the kinetic observations has been proposed and the thermsdynamic parameters computed. Keywords 2 kinetics, [OK/VII]), entilsys, multiose, periodate.	
		kinetic study, 8, 46-51	Introduction:  Oxidant like N-bromeacetamide adaption. It was analysed independent of the control of the contro	
	Department of the	Chemistry	". Potasainm brounds" "cti. have been and stored in a refrigerator carlier used in excidation of various Kinetics: Requisite volumes of all	
	Teacher		compounds in presence of catalyst. The reagents, including substrate, were taken in a reaction viscol and thermostated at periodate oxidation of Multice in sodium. A 35° C. for thermal combinium. A	
	Name	Bull. Catal. Soc. India	hydroxide has been studied. A little work measured volume of section periodene has been reported on Ou(VIII) catalyzed solution, also maintain sengrately or the	
	of the Journal		oxidation of sodium periodate in alkaline: same immorrature, was rapidly poured into the naction vessel. Programs of the	
			undertake the present investigation on reaction was followed by assaying OstVIII) catalyzed oxidation of Maltone adaptors of the reaction mixture for by periodate in alluline modium.  account of the property of the reaction of the reaction mixture for by periodate in alluline modium.	
	77 CD 11'		Experimental: using starch as an indicator, after southble Materials: solutions of Maltone (E. time intervals.	
	Year of Publication	2009	Merck), sodium periodate (S.d. fine Result and Discussion: The Chemicals AR) NaCIO, and Hg(OAc), (E. Merck), were prepared by dissolving Mileses with sodium periodate indicates	
	ISSN	1566-7367	that one mole of exident reacts with one distilled water. NaOH (8.d. fine) was used mole of substrate. The product analysis by	
	15514	1300-7307	as a source of OFF ions Commun conventional method shows the formation intraoxide. OsO <sub>4</sub> , (Johnson Mutthey) and of an acid after the reaction. Thus, over all	
			all other chemicals of reagent grade were reaction may be represented insued. Out a solution was propared by	
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	Journal		CH-OH CH-OH	
			46	
6	Name of the Author	Sheila Srivastava	2	
			International Journal of Pure & Applied Chemistry 4(3), (July-September 2009) pp. 209-215	
			Kinetics and Mechanism of the Acidic Quinolinium	
			Fluorochromate Oxidation of some Unsaturated Acids in	
	Title of the	Kinetics and	Acetone Catalyzed by Aquachlororuthenium(III) complex	
	Paper/Vol./No./ Page	mechanism of acidic	Sheila Srivastava* and Parul Srivastava	
		quinolinium	Chemisal Laboratories: Feroni Gandhi Cotlege, Raebarell-229901, U.P., India	
		fluorochromate	ABSTRACT: Kinetic (evestigation in Ru(III) catalyzed oxidation of fumaric acid (FA) and crotonic acid (CA) in an acid/fied solution of quindinium fluorochromate (QFC) has been studied in the impraration range of 30° 43°C.	
		oxidation of some	First code: Americs was observed in case of caselyst Ru(fill) as well as existed DC. The order of reaction w.r.t. substrate (unsaturated acids) was found to be one. Increase in [C1] showed fractional positive rise. The influence	
		unsaturated acids in	of (H1] and ionic strength on the race was found so be insignificant. The main product of exidation of humanic acid.  (FA) and crotonic acid (CA) were identified as pyruvic acid and acatone respectively. The reaction has been studied.	
		acetone by Aquachloro	in the different solvers. The first order rain constant bed no effect with decrease in the dielectric carriates of the medium. The values of rate constants observed at four different temperatures (III 35, 40 and 45 °C) were stillized in calculate the activation parameters. A clubble mechanism in conforming with the kinetic observations have been	
		ruthenium (III)	purposed and the real law has been devived on the basis of obtained cate. A framework complex formed between Rul <sup>16</sup> and oxidant in a slow and rate determining step, further nexts with subgrant to gook the products in a series of fast	
		complex, 4(2),209-215	steps.  Keywords: Kinotics, oxidation, quinolinium Thorochromate, Ru(III) obtunide, ureanuratest acids.	
	Department of the	Chemistry		
	Teacher		Immoduction reactions	
			Pfaloctromates have been used as mild and selective of QFC are available in literature [7-10]. Nearly no oxidizing reagent in synthetic organic chemistry [1].	
	Name	IJPAC	Currollinium Thorochromate [2] (QFC) is also one such compount. The kinetics of redox reactions, involving homogeneous catalyst such as platitium group metals, askidation of unstatutated acid by QFC in actions as a	
	of the Journal		particularly Osmum(VIII), Indism(III) and Pattadium(III) solvent, with a view to examine the simple features of have been extensively investigated from mechanistic the reaction and establish the mechanistic pathways for	
	Year of Publication	2009	point of view. The use of Rig(11) chloride as a non-toxic the excitation processes in the presence of different and homogeneous catalyst has been reported by several sollvents with aims to (i) accertain real reactive species	
		2009	workers [2-6]. The mechanism of reaction depends upon the nature of the oxidant, nature of the substant aund the ways it within transition media complex upon play their. ((ii) elucidate is plausible structure mechanisms, and ways it within transition media complex upon play their.	
	ISSN	0973-3876	ways, ii) witch transition metal complex ions play their (IV) deduce rain law consistent with functic results and role in order to promote the resectant molecules to the activated state before changing into first products under	
	NICOIN	07/3-30/0	experimental conditions. The kinesis and mechanistic. Experimental aspects of the oxidation by halochromates, a	
			chromhum(VI) species like Quinolinium bromochromate (QBC), Quinolinium chlorochromate (QCC) and few. The unsaturated acids were commercial products and	
			To anium correspondence by made, were used as obtained, QFC was prepared by the reported method [2] and its purity was ascertained by an indiprehence method [2] and its purity was ascertained by an indiprehence.	
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177	Name of the Author	Sheila Srivastava	international Journal of Part & Applies Chemistry (64) (Ottober-December 2005) per 16: 765
			Osmium(VIII) Catalyzed Oxidation of Some Sugars in Presence of Alkaline Potassium Bromate
	Title of the Paper/Vol./No./ Page	Osmium(VIII) catalyzed oxidation of some sugars in presence of alkaline potassium bromate, 4(3), 261-264,	Shells Srivastava, Stadini Singh, Parul Srivastava and Arri Jaisvad.  Il partin Ainata (ad. Seruse Gandil College, Non-Rush — World, G. P., Jadin  AINTRACTI Omition) Villa of typed raids into James again (b) access A legislatory by pitugitus becomes in all-life medicine book by a cryo situation conference for human in a deposing followed by the nature book is admitted out. In high secretary for the partin of the fast map to yield the process with regeneration of strategic. The works is a carried out. In high secretary for the strategic of the secretary for the observation is complete in the fast map in the fast map in the terminal of the secretary for the color is deposition and are in the secretary for the secretary for the secretary for the partin of the secretary for the partin of the secretary for the secretary for the secretary for the partin of the secretary for the secreta
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	Name of the Journal	IJPAC	Autoroluction  Okto dis Nikos kollium periodisco", Nikosamacolamide  Nikosamozocchimidel <sup>16</sup> (al., large Span estira und in exclaime of neurolucopromolule <sup>16</sup> (al., large Span estira und in exclaime of neurolucopromolule <sup>16</sup> (al., large Span estira und in exclaime of neurolucopromolule <sup>16</sup> (al., large Span estira und in exclaime of neurolucopromolule <sup>16</sup> (al., large Span estira und in partial website <sup>16</sup> ). Sonta attention has been part to partially website <sup>16</sup> (al., large Span estira und in partially website <sup>16</sup> ). Sonta attention the been part to partially website <sup>16</sup> (al., large Span estiration of the partial to partially website <sup>16</sup> ). Sonta attention the been part to partially website <sup>16</sup> (al., large Span estiration of monotonial constructions. To estimate of monotonial constructions of monotonial constructions of constructions. The second of monotonial constructions of the monotonial constructions of constructions. The second of monotonial constructions of the monotonial constructions of the monotonial constructions of the monotonial constructions. The estimates of monotonial constructions of monotonial constructions of the monotonial constructions. The estimates of monotonial constructions of monotonial constructions of monotonial constructions. The estimates of monotonial constructions of monotonial constructions of monotonial constructions. The estimates of monotonial constructions of monotonial constructions of monotonial constructions.  **Construction** **Construction** **Construction** **Construction** **Construction** **Construction** **Construction** **Construction** **Construction*
	Year of Publication	2009	ox dance of some suggest by potential brogate in electric at a source and gatestine, respectively.
	ISSN	0973-3876	Addition for Synthem perchanges. Plansian brimming.  Soften hydroxine. De Jacobsec, Marchan section Clafford, ware used a supplied when Clafford part for may by preparing their softensian in doubly fitabled waren. A treat ambient of Cox 3 for may be softensian in doubly fitabled waren. A treat ambient of Cox 3 for may be softensian in doubly fitabled waren. A treat ambient of Cox 3 for may be softensian in doubly fitable waren. A treat ambient of Cox 3 for may be softensian in doubly fitable waren. A treat ambient of Cox 3 for may be softensially as a softensial waren unamp of March (2014). All as a greatest were notated to be softensially fit goods. The execution resemble not control to the softensial waren.
	Link of the recognition in UGC enlistment of the Journal		Construction of the second of
78	Name of the Author	Sheila Srivastava	Luis Clepetes Indica, val. XXXV.C. No. 3, 362 (1969)
	Title of the Paper/Vol./No./ Page	A Kinetic study of Ru(III) catalyzed oxidation of glycine by N-bromoacetamide in alkaline medium, 35C(3), 303-309	A KINETIC STUDY OF Ru (III) CATALYZED OXIDATION OF GLYCINE BY N-BROMOACETAMIDE IN ALKALINE MEDIUM  SHEILA SRIVASTAVA, SHALINI SINGH AND HARIOM TRIPATHI Chamical Laborauries, Forest Gauditi College, Rac Barelli-22901 (18.8), India  Kinetic investigation in ruthoritum(III) catalyzed oxidation of glycine in on alkaline solution of NSA have been cerried out in the temperature range of 30-457C. The reaction arbitral into order kinetics in case of oxidara NSA, catalyst nutberium-fic-chloride. The reaction follows zero order kinetics in classe of oxidara NSA, catalyst nutberium-fic-chloride. The reaction follows zero order kinetics in (CII jahowed a negative
	Department of the Teacher	Chemistry	effect, white [OHT] showed positive affect. Successive addition of accessible activities are stressed to the reaction rate. An intermediate complex is formed between the reactive epicels of MEA and the catalyst ruthentum(III) chloride in the slow and state determining stop, integrificant effect of mercuric accesses telepids lib rote as a scavenger for any brondle ion telemed in the reaction and thus
	Name of the Journal	Acta Ciencia Indica	ofiminates the possibility of its hivolvement offer as a outsiyst or parallel oxidation by free bromine. Negligible effect of foric strength has been observed. OBt* and [PauCi(H)O] <sup>2</sup> have been prepased as the real reactive species of NBA and ruthonium(III) should respectively. Various adivation parameters have been computed. A
	Year of Publication	2009	suitable mechanism in agreement with the kinetic observations has been proposed.  KEYWORDS: Ruthenkim(III) catalysis, Glycine, NBA, kinetic analy.
	ISSN	0253-733X	Introduction
	Link of the recognition in UGC enlistment of the Journal		Quidants like pobassium bromate [1-4]. N-hromosuccimanide [5-8], sodium-periodate [9-12] etc. have been earlier used in oxidation of various compounds in presence of catalyst. Work has been done on kinstein and mechanism of meanisped oxidation of kotones [11-14] and primary alcohols [15] by NBA. The utility of ruthenium (III) chloride as a non-roxic and honogeneous earlaylm has been reported by several workers [16-18]. Recearly NBA has been used as oxident for some roducing sugars [19] in catalyzed reaction. Scant attention has been paid to explore the catalytic role of ruthenium (III) chloride with NBA as oxideat [20-21], and nearly no work is done in alkaline medium. This prompted us to undertake the present work which is the mechanistic study of RuffII) eathlyzed oxidation of glycine by NBA in alkaline nuclium in presence of mercuric acetate as seavenger. Mechanistic steps are discussed.

179	Name of the Author	Sheila Srivastava	December 1809 Volume & Soute 2
			Physical CHEMISTRY
	Title of the Paper/Vol./No./ Page	A Ir(III) catalysis in oxidation of oxalic acid and malic acid by QFC in acidic medium, 4(2), 77-81	Find Paper  Spectro-Almost Value School Value Reductive Seen 10 P. (NOIA)
	Department of the Teacher	Chemistry	Emmit site illa Tiliya ishoo cong giord 5 (Milhi) yakoo cong Mendred. 30° Octobra 2009 1. Congred. 10° November. 2000  RESTRACT  Kunda orazmigadori in kirgliti zamlozad osibilimosi vimba asid mod titali: acid in m oddiklod udolimos di yaminis tani risocchromite (Offic Ins. Sort nadel di his temporaru congres of 50° 41°C. Instantos in a visuario in a distiliation.  Audit asid,
	Name of the Journal	Physical Chemistry : an Indian Journal	don of avisant and CI on densed fractioned necess vision, best contenting the deserved as one of courses (HEI) and observed the core of courses (HEI) and observed the core of courses (HEI) and observed market in the course of the post observed market in the course of the post of course of the post observed market in the course of the post of course of the post of course of course of the post of the post of course of the post of th
	Year of Publication	2009	conic alterestions have been proposed took the one has a derived on the fastist of obsained the O 2009 Frenh Scientific - (N)As  INTRODUCTION  and malio good by (N) in modific readings.  Quinolinium fluorechromate (Q)(C) has been used  EXPERIMENTAL.
	ISSN	0974-7524	as a mode and solocities oxidizing respect in synthesis organize chemistra. The major between the mechanistic supports of excitation reactions of QPC are no mitable in flat annual. And materially no investigation in flat annual. And annual material in the catalytic role of formation (III) chileside with QPC as an extinuit in smaller produced in the produced of the catalytic role of formation (III) chileside with QPC as an extinuit in smaller produced in the produced by dissolving the social produced in the produced by dissolving the social produced in the produced as a source of III.
	Link of the recognition in UGC enlistment of the Journal		hanogeneous entities has been required by susceral worken [44]. The improspects to another the present systematics, which is focused on the kancities and mechanism of IcIII candyard oxidation of vodus acid  in the control of IcIII candyard oxidation of vodus acid  in the control of IcIII candyard oxidation of vodus acid  in the control of IcIII candyard oxidation of vodus acid  in the control of IcIII candyard oxidation of vodus acid  in the control of IcIII candyard oxidation of vodus acid  in the control of IcIII candyard oxidation of vodus acid  in the control of IcIII candyard oxidation of vodus acid  in the control oxidation oxidatio
180	Name of the Author	Sheila Srivastava	A Kimote study.  by S Nivela and Chaudhery J. Bulletin of the Cantini Smilery of Isola, 7(2008) 20:27  A Kimetic study of Ru(III) Catalyzed oxidation of sugars by Poliasium  Bromate in alkaline medium between pH rand 10-12.  Shell S Yivestavar*, Lukshimi Chaudhary  Chemical Luboratories, Feroze Candhi Coltege, Rae Barcii - 229001, INDIA
	Title of the Paper/Vol./No./ Page	A kinetic study of Ru(III) catalyzed oxidation of sugars by Potassium Bromate in alkaline medium between pH range 10- 12, 7, 20-27,	ABSTRACT:  The Streeties and mechanism of Remenium(III) catalyzed ordination of lastone and maltone by possibility between the processor of the streeties and mechanism of Remenium(III) catalyzed ordination of lastone and maltone by possibility between the processor of the streeties of the stree
	Department of the Teacher	Chemistry	*Author for correspondence INTRODUCTION: Potassium hormate (KBrO <sub>2</sub> ) has been used to existing compounds in acidic medium. 163 Sourm attention that been paid to the activity of KBrO <sub>2</sub> in the presence of catalyst. **I have of Roully as not took and homogeneous earlyst has been reprinted by accord worker [644] in acidic medium, but nearly my work has been done to reveal the made of catalyst my work has been done to reveal the made of catalyst my work has been done to reveal the made of catalyst my work has been done to reveal the made of catalyst my work has been done to reveal the made of catalyst my work has been done to reveal the made of catalyst my work has been done to reveal the made of catalyst my work has been done to reveal the made of catalyst my work has been done to reveal the made of catalyst my work has been done to reveal the made of the made of catalyst my work has been done to reveal the made of the made of the my work has been done to reveal the made of the my
	Name of the Journal	Bull. Catal. Soc. India	madium, This precupical use in information the present equilibrium. A measured without of the present investigation, which consists of "The kinetics and mechanism or Rolling analyzed oxiderion of sugars by bromate in alkaline modium with morturale usetale at a partition of reaction mission to the mortural usetale at a partition of reaction mission to the present of the present o
	Year of Publication	2009	EXPERIMENTAL: MATERIALS Autocous solution of youngs (E. Merck). RESULT AND DISCUSSION:
	ISSN	1566-7367	poussum bromate (HDH, AR), NaC(O), and Hg(OAc): (CheWrex) were prepared by dissolving the weighed amount of sample in triple distilled waver. NaC(H, CD, fine) we used as a source of OH ion.  Rutheriam(HI): before it Johnson Mutther): 1 and 2 and 3 and
	Link of the recognition in UGC enlistment of the Journal		was prepared by dissolving the sample is, HCl of known strength. The reaction stills

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181	Name of the Author	Sheila Srivastava	Pol(II) catalysis
	Third Cul	DIGITAL CONTROL OF THE CONTROL OF TH	Pd(II) catalysis in oxidation of D-Fructose by chloramine-T in acidic medium: A kinetic study Shella Srivastava*, Pushpanjali Single.
	Title of the	Pd(II) catalysis in oxid.	Chemical Laboratories, Ecroze Gardhi Callege, Raebaroli- 229001., ((LP) India.
	Paper/Vol./No./ Page	of D-Fructose by Chlorar	E-mail: she lla72/2/yehon.com
		e-T in acidic medium : A	Abstract - Kinetic Investigations on Pd(II) catalyzed oxidation of D-Fructore by
		kineticstudy 7,	abidic solution of Chioramine-1 in the presence of mercuria solute on a solution
		Killeticstudy /,	have been made in the temperature range of 30°-45°C. The rate shows first order kinetics in case of chloramine-T and order of reaction is zero and one with respect to
		12-19	Substitute and Fucili respectively. Increase in it is showed modified affects while the
	Department of the	Chemistry	showed zero effect. Negligible effect in maccuric accuste and justs strength of the medium was observed. A transient complex, formed between PdC <sub>2</sub> and chloramins-1.
	Teacher	er and rate determining step. Various activat	Pdt'le being the reactive species of Palladium(II) oblorides disproportionates in a slow and rate determining step. Various activation parameters have been esteulated. A suitable mechanism in agreement with observed kinetics has been proposed.
			Key Words-Pd(II) chloride, Chlorattine-T, D-Fructose, oxidarion of D-Fructose by Chlorattine-
	Name	Du Cale II	Introduction T in acidic medium.  Kinetics and Mechanism of
		Bull. Catal. Soc. India	palladium(II) catalyzed exidation of Experimental
	of the Journal		some compounds by chloramine-T in Aspecus solution of D-glucose (H. perchloric acid medium has been Mcrck), Chloramine-T (CDH grade),
			repurred Chloramine-T has been used and mercuric acetate ( E. Merck)
			as an oxidant in oxidation of some were prepared by discolving the weighted amount of sample in triple discilled
	Year of Publication		0+ amino acids <sup>2</sup> etc. The catalylic as water. Perchloric acid (60%) of E.
	1 car of 1 dollcation	2008	various redox reactions has been hydrogen ions Pallachare(II) ethicida
			reported over the past decade there has the dissolving the sample in hydrochloric to the dissolving the hydrochloric to the dissolving the hydrochloric to the dissolving the hydrochloric to the hydrochloric
			speciation of aqueous PdCl <sub>2</sub> solutions acid of known strength. All other
			ions. The use of palladium(II) chloride available. Sodium perchlorate(F. Merak)
	ISSN	1566-7367	as a non-toxic and homogeneous catalyst was used to maintain the innic strength
	13311	1300-7307	Scant work has been done for Pd (II) hisckened from putside to present
			catalyzed oxidation by Chloramine-T photochemical effects.
			which prompted us to undertake the kinetic study of Pd(II) catalyzed. A thermostated water both was used to
			maintain the desired temperature within
	Link of the recognition in		±0.1°C. Requisite volume of all reagents
			12
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	Journal		
182	Name of the Author	Sheila Srivastava	was with a call the second of
			Kineties of Ru(11)by S.Shuila et al, Bulletin of the Catalysis Society of India, 7 (2008)(-1)
			KINGTICS OF RUTHINIUM(III) CATALYZED OXIDATION OF SOME AMINO
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		Kinetics of	Chemical Laboraturies, Percee Gandhi College Rachmell-29001, 11.P., Indin. c-mail: the U872@yalaco.com / shafatsingh chemi@yanus.co.in
	Paper/Vol./No./ Page	Ruthenium(III)	Chemical Laboratories, Peroze Gandhi College Rachwell-129007, 1.P., India. c-mails the Un77/@yalco.com / dulintringh_chen-@yarno.co.in Abstract: The kinetics and mechanism of Roffff calchyed undulintra of semiconing unit
		Ruthenium(III)	Chemical Laboraturies, Percee Gandhi Cullege Rachard 129001, 11.Pa, India.  Centails the U877@yalaco.com / Junintsingh chem@yarvev.co.in  Abstract: The kinotics and mechanism of Ro(UI) calabyed unidation of separagine und appears odd by N-brancouschimials (N48) were been investigated in cities inclinin in the presence of meconic causian as 8 setument in the temperature large 20° C 4.9° C View
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		Ruthenium(III) catalyzed oxidation of some amino acids by	Chemical Laboraturies, Ferroze Gandhi Cullage Rachwell-129001, U.P., India.  c-mails the Un72@yalaco.com / Junitatingh_chem@yaruc.co.in  Abstrace; The kinetics and mechanism of Rottll, calabyted unidation of separagine und apartie and by Mearmonascinininke (v188) have been avoid gand in oridio mechanism in the persones of mecoarie acuste as a seavinger in the temperature range 30° °C = 43° °C. The Locations follow identical binefers, The observed rate of oridation in tint order in PRBS]. [Substant) and Rottll] (respectively. A small linearism in the isoberved with moreme in INCI). Addition of succinimide and acute acid have rotarding effect on the rate of unidation.  Segligible affect of [HefO&Co.] units streamed and Dr1 been abstraced. Meanness
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	Paper/Vol./No./ Page	Ruthenium(III) catalyzed oxidation of some amino acids by N-bromosuccinimide in acidic medium, 7, 1- 11,	Chemical Laboraturies, Percee Gandin College Rachavell-129001, 14 Pa, India.  critical site in 1872@placo.com* dentitatingle chemical gardene con in  Abstract. The lengther and mechanism of Rol(III) calalyzed unidative of asparagine und asparate and by N-bramosociclimide (NIS) terre born investigated in widthe medium in the personne of mechanic actuate as a searcinger in the temperature range 30° c 45° C. The factions follower indicated hierarch. The observed male of ordifficing in the internet in INSS. [Sebendard and [Rol(III] (aspectively. A small librates in rate is observed with morense in INCI) Addition of recolamined and exist and form certaining effect on the rate of violation.  Negligible affect of (18(0A6)), main strength and [141] have been observed. Various accuration galamaness have been calculated. The mechanism of the search in discussed in terms of fainces equilibre.  Kee Whent's Kinnica, Rat(III), oxidation, Amino acids, acidic N-bramonuccinimide.  *Audian in correspondence.  Intrinduction Unidative decurring shallon of anima.
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	Paper/Vol./No./ Page  Department of the Teacher	Ruthenium(III) catalyzed oxidation of some amino acids by N-bromosuccinimide in acidic medium, 7, 1- 11, Chemistry	Chemical Laboraturies, Percee Gandii College Raebaveli-129001, 14.Ps, India.  Central the late 1877/@yhlacovann' doubtishingh chemisgodines on in  Abstract. The kinetics and moderation of Brofull, Calalyved industries of separagine und aspects only by the convergenciability (6,18%) have been investigated in while medium in the presence of meconic examine the descriptor in the conjugated range 30° 2–45° C. The landious follow identical therefore. The observed care of ordindion is trist order in INSS. ISobrated and ROUIII) (aspectively. A world literated in from the conjugate of the 1875 of the conference of the conference of the 1875 of techniques of the conference of the 1875 of techniques of the 1875 of
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	Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication  ISSN	Ruthenium(III) catalyzed oxidation of some amino acids by N-bromosuccinimide in acidic medium, 7, 1- 11, Chemistry  Bull. Catal. Soc. India	Chemical Laboraturies, Percee Guidin College Rachavel, 12900, 1479, India.  Critical the Bit 77/26/palesco.com* destinational chemical procession in Abetiment. The intensition and mechanism of Refulli, calalyzed unidentity of asparagine and asparate anid by N-harmoneocchimide (N-NS) tree born investigated in ordition actions in the presence of mechanic actuals as a searcinger in the temperature range 30° c – 45° C. The Landstone follower inclination and a searcinger in the temperature range 30° c – 45° C. The Landstone follower inclination and procession and procession. Negligible affect of (Page 60.66), insite attempts and (P1°) have been observed. Various accuration galamentes have been collectated. The mechanism of the assistant in discussed in terms of identity and collectated and procession and procession in terms of identity of the procession. Assistant procession and proposed in action of the well denormed to localization. The mechanism of the Assistant process is not worked to the procession of the p
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				Assem Januari of Chambers Xel, 29, No. 5 (2008), 4773-4780	
	Title of the Paper/Vol./No./ Page	Rh(III) catalyzed oxidation of Cyclic		Rh(III) Catalyzed Oxidation of Cyclic Alcohols by Sodium Periodate in Acidic Medium  Seen a Supartima*, Nameetra Supartima, Panu, and Shahin Shoch England Laboratoria, Period Genella College Rainweyl 279 001, Judia	
		Alcohols by Sodium Periodate in Acidic medium, 20 (6), 4773- 4780,	0	Escale the 18072@ consecures  Kinetics investigation on Rh(III) callalyzed evaluation of specifyenitated and evolutionarily available solution of activate parameters (All Color to the investigate flat of a case region flat been carried out in the temperature range of 10-45 °C. The reactive solution flat amperature range of 10-45 °C. The reactive solution flat properties with respect to exhibit a real cardys, whereast cone under with temperature continuous of 10°C. The real solution certain solution in the case of the cardy of the ca	
	Department of the Teacher	Chemistry			
	Name of the Journal	Asian Journal of Chemistry		Rey Words: Kineties, Rh/III), Oxidation, Cyclic alcohols, Acidic stalliant periodate.  INTRODUCTION	
	Year of Publication	2008	U	[KBrO.] <sup>1-7</sup> and [NaIO.] <sup>4</sup> have been used as oxidants for various compo- unds in acidic medium. N-hromoscenamide <sup>9,12</sup> , N-bromosuccinimale <sup>15,16</sup> have been earlier used in oxidation of various compounds in the presence of catalyst. A hitle attention has been paid to sedium periodate <sup>15,18</sup> as an oxidant in various caratyzed reactions. The use of Rh(III) as a catalyst has been reported by several workers. Kinchies and mechanism of Rh(III) catalyzed	
	ISSN	0970-7077	1	oxidation of 1,2-glycols" and polyhydric alcohols by acidic KBrQs <sup>56</sup> are also reported. No work has been reported in literature on Rh(III) catalyzed oxidation of cyclic alcohols in acidic medium. This groupted us to under- take the present investigation on Rh(III) catalyzed exidation of cyclopentanol and cyclopexanol by periodate in acidic medium.  EXPERIMENTAL	
	Link of the recognition in UGC enlistment of the Journal			An aqueous solution of cyclopentanol and cyclohexanol (E. Merok), sodium periodate (SD Fine Chemicals AR) NoC IO, and HgiOAc g (E. Merok), were prepared by dissolving the weighed amount of samples in triple distilled water. Perchloric acid (60 %) of B. Merok grade was used as a source of	
184	Name of the Author	Sheila Srivastava			
	Title of the Paper/Vol./No./ Page	Ru(VIII) catalyzed oxidation of some cyclic alcohols by sodium periodate in		Asian Journal of Chemistry  Vol. 20, No. 1 (2008), 317-323  Ruthenium(VIII) Catalyzed Oxidation of Some Cyclic  Alcohols by Sodium Periodate in Alkaline Medium  Shella Srivastava*, Sarika Sinon and Parul. Srivastava  Department of Chemistry, Feroze Gondhi College, Rac-Baveli. 229 001, India  E-mail: she_ila72@yahoo.com	
		alkaline medium, 20, No. 1, 317-323,		Kinetle investigations on ruthenium(VIII) catalyzed oxidation of cyclic alcohols (vg. cyclopontanel, cyclobexanol and cycloheptunol) by alkaline solution of softium periodate in the presence of maccury(II) acoust as a surverager have been made in the temperature range of 30–45°C. The rate of	
	Department of the Teacher	Chemistry		oxidation shows first order kinetics with respect to sudium periodate and Ruy(III) while order of the reaction is zero with respect to substant and positive with respect to bydroxyl ions. Insignificant influence of mercary(III) acetate and ionic strength of the metition was observed. A suitable mechanism in conformity with the kinetic observations has been proposed and the thermodynamic partimeters computed.	Same.
	Name of the Journal	Asian Journal of Chemistry		Key Words: Kinetles, Ruthenium(VIII), Oxidation, Cyclic alcohols, Sodium periodate.	
	Year of Publication	2008		INTRODUCTION  Sodium periodate has been earlier used as an oxidant in oxidation of some compounds <sup>1,4</sup> . Less attention has been paid to the activity of sodium periodate in the presence of catalyst in acidic <sup>5,7</sup> as well as in alkaline media <sup>3</sup> , but the results have not been interpreted so as to reveal a clear	
	ISSN	0970-7077	0	picture of the mode of catalyzed process. The utility of ruthenium(VIII) oxide as a non-texic and homogeneous catalyst has been reported by several workers. It his prompted us to undertake the present investigation, which consists of Ru(VIII) catalyzed oxidation of some cyclic alcohols by alkaline iodate in presence of mercury(II) acetate as a scavenger.	
	Link of the recognition in UGC enlistment of the Journal			EXPERIMENTAL.  Aqueous solution of cyclic alcohols, sodium periodate (BDH, AR), sodium perchlorate and mcroury(II) acetate (E. Merck) were prepared by dissolving the weighed amount of samples in triple distilled water. Sodium hydroxide was prepared by dissolving weighed amount of sample in triple distilled water and its solution was used as a source of hydroxylions. Ruthenium(VIII) oxide (Johnson Matthey) solution was prepared by	

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100	Traine of the Flathor	Sileila Silvastava	Asian Journal of Chemistry Vol. 20, No. 2 (2008), 973-978
	Tivi od		Kinetic Study of Rh(III) Catalyzed Oxidation of Sucrose by Sodium Periodate in Acidic Medium
	Title of the Paper/Vol./No./ Page	Kinetic study of Rh(III) catalyzed	SHELA SELVASTAVA* And SELALIN SERGE Department of Chemistry, Ferms Gandle College, Rachards 229,001, Index E-mail: she_llaTI@yakoo.com; shallnestage, chemis/yakoo.co.br.
		oxidation of sucrose by sodium periodate in acidic medium, 20, No. 2, 973-978	The kinetics of rhodism(III) catalyzed oxidation of sources by software periodate in addit medium has been studied in the temperature runge 30-50°C. The reaction is carried out in the presence of mercuric acetale as a caverager for bromatic ion. The mass advises first order kinetics with respect to the oxidant i.e., software periodine and Rh(III) for sucress. Megligible effect of mercuric acetate and most strongth of the medium was observed und the reaction showed on offeet
	Department of the Teacher	Chemistry	of [Cl] and [Fl] on the reaction rate for sucrose. A soluble mechanism in conformity with the kinetic observations has been proposed and the thermodynomic parameters computed.  Key Words: Rh(III) Catalysis, Sucrose, Soldnen periodute,
	N		Kinetic shirdy,
	Name of the Journal	Asian Journal of Chemistry	INTRODUCTION  N-Bromoacetamide <sup>1-7</sup> , N-bromosuccinamide <sup>1-7</sup> and potassium bromate <sup>4-10</sup> ,  etc. have been earlier used in oxidation of various compounds. A scant attention has been paid to sodium periodate <sup>1-7-20</sup> as an oxidant in various catalyzed reactions. The use of rhodium(III) chloride as a catalyze has been
	Year of Publication	2008	catalyzed reactions. The use of randomining fentorice as a catalyst has been reported by several workers [III] or work has been reported on Rh(III) catalyzed oxidation of sodium periodate in acidic medium. This prompted us to undertake the present investigation which consists of Rh(III) catalyzed oxidation of sucrose by periodate in acidic medium.
	ISSN	0970-7077	EXPERIMENTAL  An Aqueous solutions of sucrose (S.D. Fine), sodium periodate (S.D. Fine, A.R.), mercuric acetate and sodium perchlorate (all E. Merck) were propared by dissolving the weighed amount of sample in triple distilled water. Perchloric acid (E. Merck, 60 %) was used as a source of hydrogen
	Link of the recognition in UGC enlistment of the Journal		ions. Rhodium(III) chloride (Johnson Matthey) was prepared by dissolving the sample in hydrochloric acid of known strength. All other reagents of analytical grade were available. Sodium perchlorate (R. Merck) was used to maintain the ionic strength of the medium. The reaction stills were blackened from outside to prevent photochemical effects.
186	Name of the Author	Sheila Srivastava	Lindin there sat.  70.38. Institution for sat.  Rhadium(III) catalyzed exidation of dextrose and maltose by acidic solution of sodium periodate: A kinetic study  Shella Srivastara*, Sheliui Sinch, Sangeela Srivastara and Farul Srivastara
	Title of the Paper/Vol./No./ Page	Rh(III) Catalyzed oxidation of dextrose and maltose by acidic solution of sodium periodate, 85, 647-649	Chemical Laboratorica, Proces Couldi. College. Ree Bareli 229 (Oct., Urar Praince), Irolia  [Control She [1726] salitocoura.  Manuacija received & Conder 2007. Propert 3 Auril 2008. excepted 32 Acris 2008.  Ainzaria: The kinetim of recommentary anothered exiduation of dictioner and auditors by ordinon periodus in military medical in Security and Security
	Department of the Teacher	Chemistry	Turnofucition  Cally, $O_{ij}$ + $IIIO_{ij}$ $\rightarrow$ Cally, $O_{ij}$ + $IIIO_{ij}$ $\rightarrow$ Cally, $O_{ij}$ + $IIIO_{ij}$ $\rightarrow$ Matrice  Numbers are that by in and also by our preference $O_{ij}$ $\rightarrow$ Cally, $O_{ij}$ + $O_{ij}$ + $O_{ij}$ $\rightarrow$ Cally, $O_{ij}$ + $O_{ij}$ $\rightarrow$ Cally, $O_{ij}$ + $O_{ij}$ + $O_{ij}$ + $O_{ij}$ $\rightarrow$ Cally, $O_{ij}$ + $O_$
	Name of the Journal	J. Indian Chem. Soc	therefore and visitors by periminate in mainter mentions.  Importmental  Agreemy software of deatures, mainten, Nr(0),  Ne(10), He(CIC,COO), and Hi(10), when prepared by  appropriate presention. (ECCs software was prepared by  appropriate presention. (ECCs software was prepared to  appropriate presention. (ECCs software was prepared to  appropriate presention. (ECCs software was prepared to  appropriate presention.)
	Year of Publication	2008	presence of hydroxalecus unif- of throme strength, this contains their uniform the promote critical function. All this requires more intermediated a 25 of Designs the addition of the content function, and the strength of the content function of the content function. All this requires of the responsible of the content function of the content
	ISSN	0019-4522	independently where since in the features. The statistic matter of the spectrum of the spectr
	Link of the recognition in UGC enlistment of the Journal		(http://www.fincontralefo.com/car

187	Name of the Author	Sheila Srivastava		
			Ostdation Communications 31: No 2, 327-334 (2098)	
	Title of the	Ru(III) and Ir(III)	Ru(III) AND Ir(III) CATALYSED OXIDATION OF CITRIC ACID BY	
	Paper/Vol./No./ Page	Catalyzed Oxidation of Citric Acid by N- bromosuccinimide – A comparative kinetic	N-BROMOSUCCINIMIDE. A COMPARATIVE KINETIC STUDY SIL SRIVASTAVA", P. KHARE, S. SINGIL S. SRIVASTAVA Chemical techoratories, Ferous Gundhi College, 229 001 Rae Bareli, U.P., India E-mail: she_lta72@xihoo.com  ABSTRACI	
	Department of the Teacher	study, 31 (2), 327-334 Chemistry	The kineties and mechanism of Ru(HI) and Ir(III) earlysed oxidation of citric acid by N-bromosaccinimide (NBS) hove been surdied in acidic medium in the presence of mercuric accisite as a searceneer in the temperature range of 30–45°C. Ru(III) and Ir(III) catalysed reactions follow identical kinetics: The rate showed zero order kinetics in [substrate] and first order with respect to oxidant [NBS], [Ru(III)] and [Ir(III)], respectively. Increase in [CF] showed positive	
	Name of the Journal	Oxidation Communications	effect, while negative effect of acette acid was abserved. A suitable mechanism in conformity with the observed kinetics was proposed and activation parameters were calculated.  **Reproposes exidation.citric acid, N-bromosuccinimide. Ruf(III), Ir(III), catalysts  **AIMS AND BACKGROUND	
	Year of Publication	2008	The kinetic investigation of assidation of some aliphatic and aromatic hydroxy acids with various oxidising agents have been reported by various workers. "In hormostactioninide (NBS) is a mild and selective exident for many organic compounds." The utility of ruthenium(III) chloride. "I and iridium(III) chloride." as homogeneous catalyst has been reported by several workers. So far little attention has been paid to the activity of NBS in the presence of catalyst in acidic media. This prompted us to undertake the present work which constitutes the comparative kinetic study of Ru(III) and IR(III) catalysed oxidation of citric acid by NBS. Mechanistic steps are discussed.	
	ISSN	0209-4541	EXPERIMENTAL.  All the chemicals used were of highest purity available. Aqueous solution of citric ucid (F. Merck) was prepared by dissolving an accurately weighted amount of sample in triply distilled water. An aqueous solution of NBS was prepared fresh each day	
	Link of the recognition in UGC enlistment of the Journal		Fen across generalise.	
188	Name of the Author	Sheila Srivastava	Garranium Vice val of Pure & Applies Chamierey M11, Vermoes-Mei CA 1995 pp. 17-40	
	Title of the Paper/Vol./No./ Page	Kinetics and mechanis of Rh(III) catalyzed oxidation of Polyhydric alcohols by	Kinetics and Mechanism of Rhodium(III) Catalyzed Oxidation of Polyhydric Alcohols by Acidified Sodium Periodate Sheila Srivastava*, Sangreta Srivastava, Shalini Singh & Parul	(Messa)
		acidified sodium periodate, 3(1),17-20	Chambeni Lukomarchin, Pereza Gandid College, Nati Bareti-229901. (CP., India  ABSTRACT: The kinetics of the Wolff) cutal red accepton of many 18 and glyward by an applicing solution of the No. (C). The rely	
	Department of the Teacher	Chemistry	Agg 184. It is detected to the support of the support of the sum of the time of the time of the time of the support of the sup	
	Name of the Journal	Oxidation Communications	Introduction  Parametric (KB/Q) (** and CNdQ) (** and CNdQ	
	Year of Publication	2008	of the HTL catalysed or shift-one of 1.2 s, species and one amount for the many the	
	ISSN	0973-3876	ge conceiment of manifold as a farty-free via the presence of the GIT official was a carty-free and the GUACs, as a survenger for w/y bridge ion (2. Experimental).  Experimental.  Materials of Annuarous solutions of manifold and plycenal materials of Annuarous solutions of manifold and plycenal form of the materials of EUD For Chem. A.E.: bear GV, and ElgoChem. (a) El Moreich, solve prepared by solve prepared by solve propriets for the control of water, position for non-fined and the Revision of the motion of the Chem. A.E.: bear GV, and ElgoChem. (a) El Moreich, solve propriets in triple and the register of the motion of the control of the Chem. A.E.: bear GV, and ElgoChem. (a) El Moreich, solve propriets are controlled as well as figured to manifold and plycenial as a controlled of manifold as well as figured to manifold as a figure of the motion of the controlled as a controlled to the controlled as a controlled as a controlled of manifold as well as figured to manifold as a figure to make the controlled as a controlled as a controlled of manifold as a figure to manifold as	
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189	Name of the Author	Sheila Srivastava	
207	52 515 7 Addition		Asian Journal of Chemistry  Nat. 20, No. 8 (2008), 0228-0734  Kinetics and Mechanism of Rhodium(III) Catulyzed  Oxidation of Ethylene Glycol by Acidified Sodium Perlodate  Shallo Shavastana, "and Sanateria Shavastana  Chemical Laboratories, Ferme Grandid College, Bacharde-229 001, India  E-mail: hit Post Shavastana and E-mail: hit Post Shavastana
	Title of the Paper/Vol./No./ Page	Kinetics and mechanism of Rh(III) catalyzed oxidation of Ethylene Glycol by acidified sodium periodate,2(8),6228- 6234	The kinetics of the RichTD, condyord estitation of edgelency gives in an acidified solution of NaToA in the presence of High Nech as accessingly, how be constructed in the temperature range 30.45 °C. The rate shows fire order ferroisis by [10.7] and [16] [11]. The order of receion with respect to the solutionis in even increases in [11] and [12] shows a effects. Regligible effects of measuring sections [16] and [17] and stone accepts of the medium were observed. The effect of virging presentage of AcOH on the receion rate was also observed. A satisfate measurance in a conformity with the Kinetic stones across a loss because proposed. Various scale within parameters were calculated from the measurement and the rate law is derived, and the brok's of situation of the high scale solution. The brok's of situation data.  Key Words: Kinetica, Ru(III), Oxination, Ethylene glycel, Acidles codium periodite.
	Department of the Teacher	Chemistry	INTRODUCTION  Pottassium bromate <sup>1 in</sup> and [NaIO.] <sup>2</sup> have been used as an oxidant for various compounds in acidic medium. N-bromostetamide <sup>10,17</sup> , N-bromosoccinimide <sup>14,1</sup> have been earlier used in oxidation of a number of compounds.
	Name of the Journal	Asian J. of Chemistry	in presence of catalyst. A little attention has been paid in reactivity of sodium periodate. A little attention has been paid in reactivity of sodium periodate. A little and mechanism of Rh(III) catalyzed oxidation of 1,2-glycols. and polyhydric elechols by action KBrO. Thus also been reported. No investigation has so far been reported on the catalytic role of rhodium(III) chlande with
	Year of Publication	2008	NaIO: as an oxidant.  In this paper, the oxidation of ethylene glycol by acidified NaIO; in the privance of Rh(III) ethicride as a catalyst and Hg(OAe), as a scavenger for iodide ion (T) is reported.
	ISSN	0970-7077	EXPERIMENTAL.  An aqueous solution of citylene glycul (E. Merck), sodium periodate (SD Fine Chemiculs, AR), NaClO, and Hg(OAc), (E. Merck), were prepared by dissolving the weighed amount of samples in triple distilled water,
	Link of the recognition in UGC enlistment of the Journal		
190	Name of the Author	Sheila Srivastava	Mechanistic study of Ru(II) by Servaniva S. Italietis of the Calabeis Sector of Initia, A. (2008) 15-127  Mechanistic study of ruthenium (III) catalyzed oxidation of some polyhydric alcohole by h
	Title of the Paper/Vol./No./ Page	Mechanistic study of Ruthenium(III) catalyzed oxidation of some polyhydric alcohols by bromate in acidic medium, 115- 122	Alcohols by Dromate in actific medium.  Shella Srivastava Sarla Singh, Yanni Sharma, Ekra Gupta, Panil Srivastava and Shalini Singh Comical Laborancias, Ference (landla College Rachard-22001, U.P., India.  E-melt: the lin2 2wahno com  Abstract; Kinnie, Investigation on ruthenium(III) catalyzed exidation of some polyhydric alcohols viz, glycerol and ethydene glycol by acidic solution of potassium bromate in the presence of merciane acetate as a seaveneer for Br ion have been made in the temporature range 20°C – 45°C. The reactions exhibit zero-order rate dependence with respect to each polyhydric alcohol and first order at low concentration range of KBrO, was observed to tend to zero at its higher concentration. The rate shows first-order kinetics with respect to ruthentum(III) chloride. Zero effect of [H], mercuric acetate, acetic acid and softium perchlorate have been observed. A positive effect of [CIT] was observed, on the reaction velocity. Various activation parameters have been proposed.  See The reaction served acids a substitute of the reaction were identified as the corresponding monocarboxylic acids. A suitable mechanism consistent with experimental results has been proposed.  Keywords: kineties, mechanism, KBrO <sub>0</sub> , Ru(III), enallysis, polyhydric alcohol
	Department of the Teacher	Chemistry	Introduction Potassium bromate has been earlier used as an oxidant in the oxidation of some compounds[1-6] in acidic media. Scart aftertion has been with the production of the compounds of the compound of the compounds of the compounds of the compound of the compounds of the compound of the compounds of the compounds of the compound of t
	Name of the Journal	Bull. Catal. Soc. India	catalyst in acidic media, but the results have not been interpreted so as to reveal a clear picture of the mode of catalyzed process. The utility of authentim(III) as a non-tivite and hormogeneous analysis of the mode of catalyzed process. The utility of authentim(III) as a non-tivite and hormogeneous analysis of the mediate the weighted another in triple distilled water. Perchloric acid
	Year of Publication	2008	This prompted us to undertake the present investigation which consist of Ruthernum(III) canalyzed exidation of some polythydric alcohols (viz. grouped) and consist of the
	ISSN	1566-7367	medium in the presence of meccaric  Kineties: Requisite volume of all reagents including authorate, were taken in a reaction sensel and thermostated at 35 (6 G.1 °C) for thermal equilibrium. A measured amount of exaction and the sense of t
	Link of the recognition in UGC enlistment of the Journal		solution, maintain separately at the same temperature, was rapidly poured into the reaction vessel. The kinetics were followed  Results and Discussion Results a

91	Name of the Author	Sheila Srivastava				
<i>)</i> 1	Traine of the fration	Sheha Shivasava	J. Saura Churtt. Sec., Vp., 13, No. 3; pp. 342-325.0	7008) 313		
				OF SOME AMINO-ACIDS BY ACID POTASSIUM A KINEFIC STUDY		
			Sheifa Sriyastaya*, Paruf Sriyastaya, Ashi Chemicai Laboraro	oh Kurmar, Sanggeta Srivastava and Shalini Singh rus, Ferare Gamin Collings 22300), UP, Tidda.		
	Title of the Paper/Vol./No./ Page	Rhodium (III) catalyzed oxidation of some amino acids by KBrO <sub>3</sub> in acidic medium, 12 no3, 313-	الدهمي و الحراف حكم الدومات (Ranto Ned 9° Inn. 30° الدهمي و الدومات و الدومات و الدومات و الدومات الدهمي و الدومات الدهمي و الدومات و ا	(Richicled St. Lim 2008) و الما 2008 (Acception 2016) (Richicled St. Lim 2008) و المراجعة المراجعة المراجعة والمراجعة والمراج		
	Department of the	320 Chemistry	the second second second second	و الأسمة المنظل عربية المقاص و الأول مقامل عدداً مع محيض الادبي "Inn of Asparagina and Alanice in an acian fad setumon o		
	Teacher		Auto-may because in the presence of HgfOAc	<ol> <li>as a security to have been above in the strengment of exchanged P on above the learning positive order and most H<sub>2</sub>(CAe), page strength and CI run in the rate was was obtained in case of calling RhIm. Rh<sup>2</sup> being in</li> </ol>		
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	Year of Publication	2008	INTRODUCTION	presence of Rb(#1) ebleride as a catalyst and socious occide as a majorager for primite and		
			Pote-sound biomate has been used to not the various occupounds it noth acute and athalian medium [146]. Little attention law occu paid	EXPERIMENTAL.		
	ISSN	1319-6103	however, so the meaning of KHrCl, in the presence of catalyst [7,8] and marly or investigation has so for here reported on the outsigner tole of the financial thirties with polaration becomer as an oxident in socie-	An appears solution of Assaragine and Allama (E.Merck), penaltary brumata (RDH, 68), NoClo, and HgtOAch, (E. Norck) were prepared by dissolving the weighted simples in		
	Link of the recognition in UGC enlistment of the Journal		modern. The fact groupped is in undertake the present investigation manchy. "And the branch audition of mine acid by actificial KBOs in the "To when all correspondence about the address."	u.ple distillet water Perchbire acid (2008, 5 of time) was need as a source of H (on: A solution of BMCI, (Signin Chemical Company) was prepared in HCI of languar strength		
	Journal		10 whom an extrapredence arrang ar agorassi	ec, 2-mai sac na 22/23/2 noo.com		
2	Name of the Author	Sheila Srivastava	J. Saudi Chem. Soc., Vol. 12, No. 3, pp. 321-329 (2008)	921		
	Title of the		KINETICS AND MECHANISM OF RHODIUM(II BY ACIDIFIED SODI	I) CATALYZED OXIDATION OF GLYCEROL ILM PERIODATE.		
	Paper/Vol./No./ Page	Kinetics and Mechanism of Rhodium(III) catalyzed oxidation of glycerol by acidified sodium periodate, 12	Shells Srivastava', Sange Chemical Laboratori Rea Barel- Rea Barel- Rea Barel- (Received 19th Inn. 20th (Received 19th Inn. 20th  الم الحرار حمين من يو ودات الصوروع في وحود خالات  الماج وطبي معال برحا الطباق أن المطابق من الرات  الماج وطب أرحظ أن تأكل حلاس أربل السالي، والملت  المحلمة كما أم مساب معالات الم يما على  المحلمة كما أم مساب معالات الم يما على  The transition of the Ret(II), caulyont ansistion  transition of \$150 (Mexilla) (Laboratoria ansistion)	الاجادة and Art Jaiwel  (Cours Gauth College, 2011, U.P., India  (Accepted 10 <sup>th</sup> hore 2008)  الله الله الله الله الله الله الله الل		
	Department of the	no3, 321-328 Chemistry	where zero color with respect to the substrate and I effect of unrounce actual High (No.), and inner stron showed no effect of [Do], [C1] and [H] was concerned conformity with the kinetic observations has been prop	ight of the medium was observed and the reaction rations on the encoron rate. A sample mechanism in		
	Teacher	J	Keywords: Kuntiez, Rh(III), oxidation, glyoceol INTRODUCTION	I, acridic midium perindatu.  EXPERIMENTAL		
	Name of the Journal	J. of Saudi Chemical Soc.	Potantium becoman: [KGrO.] [1-8] and [NatO.] [9] have been used as an oxidant for various companions in audie medium. No homosostimuse [10-13]. No-prosposacenimisele [14-13] fave been nurius used in oxidation in various compounds in prospect of entaglish. A little attention has been paid to transitivity of sedium periodate [16-19] as an oxidati in various exalyzed transition. The work on kinetics and mechanism of fix. [10]	Materials: An agroom solution of glycerid (E.Merek), solution periodate (S.D. Fine Chem. A.R.) NaCiO, and HgtOAc). (E. Merik), were prepared by disturbing the weighted amount of samples in style distulbed water. Perchaine and (60%) of E.Menek grade was used as a source of hydrogen town. A. RMA, (Signa. Chemical Company) solution was prepared in HCl of known strength (9,0189). All other reagents were of analytical		
	Year of Publication	2008	glyculs (20) and polyhydir, alubduls by acida. KERO,5 <sup>20</sup> has alub been reported. Naurly to investigation has so far been reported in the catalysis role in Rhusdiant(III) otheride with NaIO, as an ostdant. This feet prompted the present investigation.	grade. Reactim vessels were partness black to pravent photochemical decomposition.  Kineties: The requisite volume of all reagents, including subtrariate, were thenyomized at 35 ±		
	ISSN	1319-6103	numely the insidiction of glycerol by unfillfield NaIQ, in the ptesience of Rh(III) obleside as a ratelyst.	0.1"C to attain equilibrium. A measured volume of NafO <sub>4</sub> solution maintained separately at the same temperature was rapidly pouned into the reaction vessel. Progress of the reaction was followed by assaying abquots of the searcher misture for		
			*To whom all currenpondence should be addressed, a-	mail: She_ita72@/yahoo.com		
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93	Name of the Author	Sheila Srivastava	J. Saudi Chem. Sec., Vol. 12, No. 2, pp. 241–229 (2008)
			J. Saudi Chem. Soc., Vol. 12, Nn. 2; pp. 311–220 (2008)  SINETICS OF RUTHERHUMHID CATALYZED OXIDATION OF SOME AMINO ACIDS BY No.
			RROMOSSIC CANDIDE TO ACTURE MEDIUM Shella Srivastava, Pooja Khare, Parut Srivastava and Shalini Singh
	mid 0.4		Chonteal Laborateries, Poops Gandin College Restards 22º Sept. 270. Acceptable 11º Feb. 2003; (Reculors 22º Sept. 2007, Acceptable 11º Feb. 2003)
	Title of the Paper/Vol./No./ Page	Kinetics of Ru(III) catalyzed oxidation of some amino acids by NBS in acidic medium, 12 no2, 211-220	الأرادات الأناسسة حمرة المرواني و الأنول في مصيعته وهو معلى أسرائت وأساسة الأخروج حكسي رسد (1906) في وسند حملي في وجود حكره الرابي كالمحمد فللأناف المداري و (1955-195 و (1965) و المسائلة المرافق والمنظمة الم المرافق المالي و كال حمل الأكاسة فلاحظ مرافق ما الأول في (1965-1966) (1966) و المسائلة المرافق والمحمد المرافق المرافق المالية والمرافق من المنظم والاحتمال والمالية في المرافق المرافق والمرافق المرافق المرافق المسائلة المنظمة والاحتمال المنظمة المحمد المرافق المرافق المرافق المرافق المرافق المسائلة المرافق المرافقة
	Department of the Teacher	Chemistry	The brandes and mechanism of Regills canadwed consistency of appraigner and sequence acts by N- brandscomminde (CDS), and been mentiogical and acts medium in the personal of instruction acts and a statement in the emperature range (CE). At You the activation (Obs. As You the sources) in the constraint rate of coldinaria, in the case in [ASS], [And to regard and [Most]], a larger short, A stand in correct contribu- rate of contribution of the contribution of the contribution of a statement of the contribution of contributions. As given the coldinary of contribution of the contribution of the contribution of the contribution of the expected or discussed in serious of kinetic contribution parameters have been calculated. The mechanism of the expected or discussed in serious of kinetic contributions.
	Name of the Journal	J. of Saudi Chemical Soc.	INTRODUCTION  EXPERIMENTAL:  Oxidative decorbopy lation of another colds is not of the well documented biochemical affects each day from G.K. (Monch, Samuel of the
	Year of Publication	2008	processes Many reporte an available in the reduction and the strength were discussed that the strength was the skindles of a cardinal plant for description of arriving adults by a warray of ordination [1-2]. However, sometime that the charmed process is not work ordination. Therefore, there was no process is not work ordination. Therefore, there was no process to not work ordination. Therefore, there was no process to not work ordination. Therefore, there was no process to not work ordination. Therefore, there was no process to not work ordination. Therefore, there was no process to not work ordination. Therefore, there was no process to not work ordination. Therefore, there was no process to the control of the contr
	ISSN	1319-6103	selective anation the many organic compounds [6].  It has utility on flatterina will be thirded as a name or in biddinger of the process of t
	Link of the recognition in UGC enlistment of the Journal		*To where the source about the needed to the source of the
1	Name of the Author	Sheila Srivastava	Intermediant Journal of Pure & Applied Chemisse 3(3), 140% September 2008; pp. 155-157
	Title of the Paper/Vol./No./ Page	A kinetic study of Ru(III) catalyzed oxidation of Dextrose by potassium	A Kinetic Study of Ru(III) Catalyzed Oxidation of Dextrose by Potassium Bromate in Alkaline Medium  Shella Srivastavar <sup>a</sup> & Laksluni Chandhary  Chandinal Laboratories, Feroar Gordel College, Ree Barett-229001, India  ABSTRACT: Kinetic Investigation in Interiminally catalyzed oxidation of destrose by an alkaline satutate of
		bromated in alkaline	(EEC), howeher a genind one in the comparative image 00°-45° C. Martanic accertal is used in the reaction inflorance on a Savingo. For the fact to prevent penalthy actions to the content that results from the fact order transfer in respect to EEC, and complex Rantiff while new order linears with request to substants declined. An increase in EC1 palmoned negative effect while search calls (AnDC) aboved profitive effect with respect to the C1.
	Department of the Teacher	• -	as a savinger for the Teas to greener panellel actions by to name. The ownersh exhibite from rather internals multi- respect to Kild, and carabot Result while two more traineds with request to substanta doctross. An internacian [C1] almosed register affect while apert and (AnDCI) showed positive effect.  Negligible affect of CD11, mercure acretic and time strong in the antiform was observed. Button multiply take side his best reported in give a number of prostible father operate aperating in the plat a solution. The societies special of Result? In the life, accusation is [160,136,103,104] ander the caper merch pR range. A minister rescenam in southorn by with the father accusation to trop propers.  The various active from number is such as energy of activation (TR9), Arthenius factor (A), emmore of activation.
	1 *	bromated in alkaline medium, 3(3), 153-157	as a Salvago. For Re-Tea to prevent product of closure by to nature, the control product in Endos with a reposit to Rafford, and caralyst fault while does note i Endos-with respect to Rafford, and caralyst fault while does note it Endos-with respect to Rafford and Controls. An intersection [C1] showed regard to the care in the c
	Teacher  Name	bromated in alkaline medium, 3(3), 153-157 Chemistry	se is salvinge. On the Text to govern, pended outdouts by to coulder. The contrain exhibition from contrain themselves the contraint of the pended to the pended outdouts. An interconcern [CT] above of regarding the series and contraints and contraints of the pended outdouts. An interconcern [CT] above of regarding the series and the pended outdouts of the pended outdouts outdout outdouts outdouts outdouts outdouts outdouts out
	Teacher  Name of the Journal	bromated in alkaline medium, 3(3), 153-157 Chemistry  IJPAC	Tetrochiction  Tetrochiction  For selection (EPC), has been under to design of the careful periodic formatic interest and propert to EEE (Careful and careful and the careful

195	Name of the Author	Sheila Srivastava	
			(Endation Communications 31, No. 1, 853–859 (2008)
	mid 0.1		Pa(II) CATALYSIS IN OXIDATION OF D-GLUCOSE BY CHLORAMINE-T IN ACIDIC MEDIUM, A KINETIC STUDY
	Title of the Paper/Vol./No./ Page	Pd(II) catalysis in oxidation of D-glucose	SH. SRIVASTAVA*, P. SINGII Chemical Laboratories, Ferose Gradhi College, 229 097 Rosebarett, (G.P.) India K-mail: the [Id/26]yahoo com
		by Chloramine-T in acidic medium: A kinetic study 31(4),	ABSTRACT  Sincise investigations on Pd(II)-entalysed coordation of D-glucose by seedic solution of obloronine-T in the presence of mercuric acetate, as a seasonger have been made in the temperature range of 30–45°C. The rate shows first order kinetics in case of
	D 4 04	853-859	chlorantine-T and order of reaction is zero and one with respect to substrate and Pd(II), respectively lineresse in [C,T] showed positive effect, while [H] is showed zero
	Department of the Teacher	Chemistry	effect.  Negligible effect of mercuric acetats and tonic strongth of the medium was observed. A transient comptex formed between PdCl <sub>2</sub> and chloramine-T. PdCl <sub>3</sub> , being the reactive species of pallachum(II) chloride, disproportionates in a slow and raudetermining steps. Various activation parameters have been calculated. A suitable
	Name of the Journal	Oxid. Commun.,	mechanism in agreement with observed kinetics has been proposed.  **Revenuels** Pd(II) chloride, chloramite-T. D-glucose:
			AIMS AND BACKGROUND The liverice and mechanism of PdfII)-catalysed oxidation of some compounds by chloramine-T in perchloric acid medium has been reported.  Chloramine-T has been used as an oxidation of some compounds
	Year of Publication	2008	such as armino alcohols's and resunting units', etc. The catalytic as well as inhibition serion of Bell) in warmins redox, reactions has been reported over the past decade those has been a considerable interest on the speciation of aqueous (BCC), solutions and complexos* of Pd(II) with Cl. iona. The use of Pd(II) when the as non-roote and homogeneous catalyty that been reported by several workers* of Pd(III) when work has
	ISSN	0209-4541	heen done for Pd (II)-entalysed evaluation by chlorarnine-T which prompted us to un- dertake the kinetic study of Pd(II)-entalysed evaluation of D-glucose by chlorarnine-T in acide medium.
	Link of the recognition in UGC enlistment of the		*For exacepoint size:
	Journal		853
96	Name of the Author	Sheila Srivastava	intercountered demonds of Pure 8. Applied Counterty 20(6), (Norther-Chaineber 2006) pp. 213-226
			Mechanistic Study of Palladium(II) Catalyzed Oxidation of Ethylene Glycol by Periodate in Aqueous Perchloric Acid Medium
	Title of the	N. 1	Shella Stivantava", Arti Jaiawal and Sangoetu Srivantava Chuminit Lalioumeius, Ferrae Graelf Callege, Bastaurii - 2000f, 11 P., India
	Paper/Vol./No./ Page	Mechanistic Study of palladium (II) Catalysed Oxidation of	ADSTRACT. The beauting of Pollution CIII. contriporte conduction of attribute against the produces production on attribute materials that for submarine comparisons to the measures contribute on the contribute of the contribute o
		Ethylene Glycol by	Mysessii Kissia 1970, valitim, astii selast pendat
		Periodate in Aqueous Perchloric Acid	<ul> <li>distributables</li> <li>(E. Month) and could be activated as some arrangement of the country law. A decrease continuation. The remainer of the country law and the countr</li></ul>
	Danartmant of the	Medium	The best reported an extending analysis attention of continue over closes of we change around only distinuously at president and a facility of the continue of a continue of the continue of t
	Department of the Teacher	Chemistry	Todam. madrie eraid. Prigame of the renature see Miloved by assiyin aliquari of the renature see Miloved by assiyin aliquari of the renature natural for ottomicrat produce, industrial solar search Mannaha and Medical solar search behavior of the search o
	Name of the Journal	IJPAC	An experite estimate of chiphen glyon (E. Morth). Result and Discussion auditor pricing E. O. Poling, chimic practicate and auditoria state of the Common program for discussion and the Common program for discussion for the special state of the Common program for discussion for the common program discussion for the configuration of discussion for the config
	Year of Publication	2008	of analysisal grade were residents finding productions  (if what companions be deader to the state of the sta
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	Link of the recognition in UGC enlistment of the Journal		

197	Name of the Author	Sheila Srivastava	
			International Journal of Piere & Applied Chemistry 3(2), (April June 2008) pg. 105-109
	Title of the	Rhodium(III) catalyzed	Rhodium(III) Catalyzed Oxidation of Cyclopentanone and Cyclohexanone by Acidic Sodium Periodate: A Kinetic Study
	Paper/Vol./No./ Page	oxidation of	Sheila Srivastava*, Shalini Singh, Sangeeta Srivastava, Parul &
		cyclopentanone and cyclohexanone by acidic sodium periodate: a kinetic study, 3(2),	Pushpanjali Singh  Chemical Laboratories, Feroze Gondhi College, RineBarell-229001, U. P., India  ABSTRACT: The kineties of modium(III) catalyzed oxidation of cyclopentanone and cyclohexanone by sodium periodate in aidde medium have been attailed in the temperature range 30-45 %. The reaction was carried out in the processor of mercuria eacuta as a seawaged. The rine showed fust-order kolocites with respect to the oxidiant is.
	Department of the Teacher	105-109 Chemistry	sudium periodite and catalysis BhdIII chlorids for both oyclopentanene and cyclobexanone. Both the substrate cyclopentanene and cyclobexanone showed first order shorted as the solver concentration tending to zero under a tagler concentration. Insignificant influency of mercuric acetate and ionic strength of the medium were observed white the cection showed no effect of [CT] and [BT] on the reaction rate for both cyclopentanone and cyclobrananone. Various activation parameters have been calculatered, as utaliable mechanism in agreement with observed institute has
			Sem proposed.  Aerwords: ckinetics, Rh(III), oxidation, cyclic-letones, acidic sodium- periodate
	Name of the Journal	IJPAC	Introduction  Merck) were prepared by dissolving the weighed samples in triple distilled water. Perchloric seid (E.Merck, 60%) was used as an avidant in various catalyzed reactions. A little amenion has been paid to sodium periodate [14-17] as an oxidant in various catalyzed reactions. A little amenion has been paid to sodium periodate [14-17] as an oxidant the sample in hydrochloric acid of known strength. All other regardine do analyzed igade were available. Sodium periodates a cotalyst has been reported by several workers.
	Year of Publication	2008	Kineties and mechanism of rhodium(III) catalyzed strength of the medium. The reaction stills were oxidation of 1.2 glycols [18] and polyhydric alcohols by blackened from outside to prevent photochemical effects, acidic potassium bromatic were also reported [19]. But any work has been reported on Rb(III) catalyzed oxidation allowed to mix in a reaction vessel and thermostated at
	ISSN	0973-3876	of sodium periodate in weidic medium. This prompted on to undertake the present investigation which consists of Rh(III) catalyzed oxidation of cyclopentanone and cyclobexanone by sodium periodate in acidic medium.  This prompted oxidation of cyclopentanone and same temperature was rapidly poured into the reaction vessel. The progress of the reaction was monitored by determining unconsumed NaIO <sub>a</sub> iodometrically at regular
	Link of the recognition in UGC enlistment of the Journal		Experimental  An aqueous solution of cyclopentanone and cyclohexanone (S. D. Fine), notium periodate (S. D. Fine), mercute acetate and sodium periodate (S. D. Tene), mercute acetate acetate and cyclohexanone separately at 35 °C for 45 is under kinetic conditions. Estimation of anconsumed NaIO,
198	Name of the Author	Sheila Srivastava	Occidation Communications 30, No 3, 553–560 (2007)
	Title of the Paper/Vol./No./ Page	Mechanistic study of Iridium(III) catalysed oxidation of glycerol by N-bromoacetamide in acidic medium, 30(3), 553-560,	MECHANISTIC STUDY OF IRIDIUM(III) CATALYSED OXIDATION OF GLYCEROL BY N-BROMOACETAMIDE IN ACIDIC MEDIUM  SH. STRATANA, V. SRIVASTAVA, V. GUIFEA, L. CHAUDHARY Chemical Luboratories, Feroze Gandhi College, 229 001 Rae Bareli U.E. India E-mail: she_la72@yahno.com
	Department of the Teacher	Chemistry	Kinetic investigations on ridium(III) entalysed exclution of glycerol by acidic solution of N-bromoacetamide (NBA) in the presence of Hg(OAc), as a scavenger for Br have been studied in the temperature range of 30–45°C. The coactions exhibit a zero order dependence with respect to polyhydric alcohol and first order at low concentration range of NBA was observed to tend to zero order at its higher concentrations. The influence of Hg(OAc), and ionic strength is insignificant. A negative fractional order influence of Hg(OAc), and ionic strength is insignificant.
	Name of the Journal	Oxid. Commun.,	in both [H*] and a positive tractional role in the first and activation of suitable mecha- successive addition of acetamide decreases the rate of oxidation. A suitable mecha- nism, consistent with the observed kinetic data is proposed and activation parameters are calculated.
	Year of Publication	2007	Regregate: exidution, Ir(III) catalyst, glycerol, N-bromoscetamide.  AIMS AND BACKGROUND
	ISSN	0209-4541	Some papers have recently been devoted to the kinetics and mechanism of uncatalysed oxidation of few gloobols', dimethylaulphoxide' and ketones' by NBA, which was earlier used as a halogensting and oxidising agent in the estimation of several companies', While N-bromosuccinimide (NBS), N-chlorosuccinimide (NCS), ektoramine-pounds', While N-bromosuccinimide (NBS), N-chlorosuccinimide (NCS), ektoramine-T (CAT), bromumine-T (BAT) and chlorosuine-B (CAB) have received substantial
	Link of the recognition in UGC enlistment of the Journal		attention to clarify the mechanism of user in extension in recent years—"never little attention has been paid to the mode of NBA exidation. The kinetics of the redox reactions incorporating certain transition metal ions like ownium(VIII), ruthenium(VIII), ruthenium(VIII) and palladous ions as homogeneous establysh has been extensively investigated. "If from a mechanistic point of view, However, the reactions involving iridium(III) chloride as homogeneous canalyst <sup>2,28</sup> have been little investigated. This fast prompted as to undertake the present work on
			For correspondence,
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199	Name of the Author	Sheila Srivastava			
			Oxidation Communications 3B, No 1, 361–567 (2007)		
	Title of the	A kinetic study of	KINETIC STUDY OF Ru(III) CATALYSED OXIDATION OF CYCLOPENTANONE BY POTASSIUM BROMATE IN		
	Paper/Vol./No./ Page	Ru(III) catalyzed oxidation of cyclopentanone by potassium bromate in alkaline medium, 30(3), 561-567,.	ALKALINE MEDIUM  SH. SRIVASTAVA*, L. CHAUDHARY  Chemical Laboratories, Evocus Gundhi College, 229 001 Rae Barell, India  E-mult: abe_lla72@pahoo.com  ABSTRACT  Kinetic investigation in ruthenium(III) catalysed oxidation of cyclopenianone by an ulkaline solution of KBrO, has been earried out in the temperature range 30-43°C.  Mercuric accetie was used as a scaxeoger for Br: on the reaction mixture to provent pondfield oxidation by brumine. The reaction exhibits zero order kineties with respect		
	Department of the Teacher	Chemistry	packing oxinition by united by the property of		
	Name of the Journal	Oxid. Commun.,	mechanism in conformity with the tunede conservation has recent proposed.  The various activation parameters such as energy of activation (AE'), the Arrhonius factor (4), entropy of activation (AS') were calculated from the rate measurements at 30, 35, 40 and 45°C. A rate law has been derived on the basis of obtained data.  Acywords: kinetics, mechanism, exidation, cyclopentanone, potassium bromate,		
	Year of Publication	2007	Ro(III) entalyst.		
	ISSN	0209-4541	AIMS AND BACKGROUND  Putassium bromate (KBrO <sub>2</sub> ) has been used to exidine various compounds in neidle medium. Scant attention has been paid to the activity of KBrO <sub>2</sub> in the presence of catalyst. The use of KBrO <sub>2</sub> in monitoxic and homogeneous catalyst has been reported by several researchers. In acidic medium, but nearly no work has been done to reveal the mode of catalysed neutron in stalkine medium. This prompted us to undertake the present investigation, which is focused on the kinetics and mechanism		
	Link of the recognition in UGC enlistment of the Journal		True courairponulleness.		
200	Name of the Author	Sheila Srivastava			
	Title of the Paper/Vol./No./ Page	Mechanism of Rhodium(III) catalyzed oxidation of ethylene glycol by bromate in acidic medium, 6,119-124,.	Mechanism of Rhoduim(III) Catalyzed Oxidation of Ethylene Glycol by Brounde in Acidic Medium.  Sheila Srivastava, "Paral Srivastava, Ashish Komar and Shulini Singh Chemical Lahoratorics, Feroze Gandhi College, Raebareh - 229001, U.P., India, E-mail: she harbirehoo.com  *Author for correspondence.  Abstract: Kinetic investigation in Rh(III) catalyzed oxidation of ethylene glycol in un acidified solution of potassium bromate in the presence of Hg(OAc), as a seavenger, have here studied in the temperature range of 30° 45° C. The reaction exhibits first order kinetics with respect to substrate and IKiO <sub>4</sub> . The influence of Hg(OAc), ionic strength and CT ion on		
	Department of the Teacher	Chemistry	the rate was found to be insignificant. Moreoric usclude is used in the reaction mixture as a scavenage for Br is into prevent parallel cooldation by bromine.  A suitable mechanism in conformity with the kinetic observations has been proposed and the rate law is derived on the basis of obtained data. The various activation parameters such as energy of activation (ΔE*), Arrhenius factor (Λ), catropy of activation (ΔE*) were calculated from the rate measurements at 30°, 35°, 40° and 45° C. The rate law has been decided on the basis of obtained data.		
	Name of the Journal	Bull. Catal. Soc. India	New Words: Bromste, Catalyzis, Oxidation, Rhodism(III), actidie.  INTRODUCTION:  Introduction: distilled water. Perchloric acid (60%.  Sed fine) was used as a source of H ion.  A solution of RhCl <sub>2</sub> (Signat Chemical  Company) was prepared in HCl of		
	Year of Publication	2007	been paid to activity of KBrO <sub>2</sub> in the presence of catalyse. The but the results have not been interpreted so as to reveal a clear picture of the mode of catalyzed process. The use of Rh(III) as a non-took and the processing catalysts has maintain the ionic strength of the		
	ISSN	1566-7367	acidic medium. This prompted us to undertake the present investigation which consist of "Rb(III) entalyzed oxidation of ethylene glycol in an acidified solution of potassium brunate difficult in the control of potassium brunate distributions of emperature within the desired respective account of the control of the cont		
	Link of the recognition in UGC enlistment of the Journal		EXPERIMENTAL:  Materials: An aqueous solution of chylene glysol (T.Mcrok), potessium bromate (BDH, AR), NaCIOe and Hg(OAch) (E.Mcrok) wore prepared by dissolving the weighed samples in triple		
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201	Name of the Author	Sheila Srivastava	1. Toolian Chen.   Sair    Not. 84, November 1997, pp. 1189-1175
			Kinetics and mechanism of the ruthenium(III) entalyzed oxidation of some polyhydric alcohols by acid bromate
	Title of the Paper/Vol./No./ Page	Kinetics and Mechanism of Ru(III)	She'ile Sifeantara*, Saziku Singh and Rajendea Kumur Sharnka Chamiral Laborato, us., Feroze fenndh, Unibogo, Ras Burzi-229 201, Unar Peadeso, India E-mail: della Tilipahuo.ngon Monurchat rocure il santi 2007, second il August 2007, second 29 August 2007.
		catalyzed oxidation of some polyhydric alcohols by acid	Abstract : Rengellantifft condition of some prohydric adminish described and demanded by widely educate of protection broader to the prevention of metallic accidence as a corrupting for its interaction and the temperature condition will be seen to the condition of the condition
		bromate,84, 1109- 1113,.	in continuation of our sartler work in the existation of arministrated of Linvey virsages. All other reagents were of analytical grade, total concentration was parameter.
	Department of the Teacher	Chemistry	immo acidis** cyclic asculacis* cyclic instonas*, algo- eratio* and malabes* by puramicine bostona, in earlier as well as all-filler modile in the popular investigation we have presented our trusty or "Rachentomicu) enables of continuous of armse provingabic alconols by unit horante" in high pure and the same temperature, was table primental.  Lipprimental
	Name of the Journal	J.Indian Chem. Soc.	Against softsion of polycydric alcohols (Thomas Baler), professions fromton 5 (Thomas Baler), professions fromton 5 (Thomas Baler), professions fromton 6 (Thomas Baler), professions fromton 6 (Thomas Baler), professions from 5
	Year of Publication	2007	Table 1. Streament; assists is excented of souther an extension of $V_{i}$ and $V_{i}$ are $V_{i}$ and $V_{i}$ and $V_{i}$ and $V_{i}$ are $V_{i}$ and $V_{i}$ are $V_{i}$ and $V_{i}$ and $V_{i}$ are $V_{i}$ and $V_{i}$ are $V_{i}$ and $V_{i}$ and $V_{i}$ are $V_{i}$ and $V_{i}$ are $V_{i}$ and $V_{i}$ and $V_{i}$ are $V_{i}$ and $V_{i}$ are $V_{i}$ and $V_{i}$ and $V_{i}$ are $V_{i}$ and $V_{i}$ are $V_{i}$ and $V_{i}$ and $V_{i}$ are $V_{i}$ are $V_{i}$ and $V_{i}$ are $V_{i}$ and $V_{i}$ are $V_{i}$ are $V_{i}$ are $V_{i}$ and $V_{i}$ are $V_{i}$ are $V_{i}$ and $V_{i}$ ar
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	Link of the recognition in UGC enlistment of the Journal		**************************************
202	NI	G1 '1 G '	
202	Name of the Author	Sheila Srivastava	International Journal of Pure & Applied Chemistry 244s, (Orinher-December 2007) pp. 397-395
202	Title of the Paper/Vol./No./ Page	Acidic periodate oxidation of some cyclic alcohols in presence of Ru(III), 2(4), 391-395,.	Acidic Periodate Oxidation of some Cyclic Alocohols in Presence of Ruthenium (III)  Sheila Srivastava* Kulina Singh, Ajaya Awasthi Shalini Singh & Parul Srivastava  Chemical Laboratories. Festice Gandhi College, Rischcrift. India
202	Title of the	Acidic periodate oxidation of some cyclic alcohols in presence of Ru(III),	Acidic Periodate Oxidation of some Cyclic Alocohols in Presence of Ruthenium (III)  Sheila Srivastava* Kulina Singh, Ajaya Awasthi Shalini Singh & Parul Srivastava  Chemical Laborannies. Fernce Gandhi College, Rueborell. India  ABSTRACT: Kiostic investigazion on Ru(III) curbiyred oxidation of cyclopentumol and cyclobexanol by acidified solution of sodium periodate in the presence of mensure nectute as a scavenger have been made in the temperature image of 30-45°C. The rute shows first order kinetics both in substrate and Ru(III), while order of reaction in zero with respect to periodate and bytogene ions. Insignificant influence of mensure center and ions strength of the medium was observed, while the reaction showed negligible effect of [Cl] on the reaction rate. A transient complex, formed between Ru(III) and cyclic alcohol in a slow and true depending step, react with periodate to give the guodoct in a fast step, which leads to regeneration of the cartayly. Do had briggificatient effect on the rate of the
202	Title of the Paper/Vol./No./ Page  Department of the	Acidic periodate oxidation of some cyclic alcohols in presence of Ru(III), 2(4), 391-395,.	Acidic Periodate Oxidation of some Cyclic Alocohols in Presence of Ruthenium (III)  Sheila Srivastava* Kulina Singh, Ajaya Awasthi Shalini Singh & Parul Srivastava  Chemical Laboratories. Fernce Gandhi College, Ruehovell. India  ABSTRACT: Klostic Investigation on Ru(III) cutalyzed oxidation of cyclopentumol and cyclohexanol by acidified solution of sodium periodate in the presence of mercuric acetate as a scaverager have been made in the temperature image of 30-45°C. The rate shows first order kinetics both in substanta and Ru(III), while order of raction in zero with respect to periodate and bydrogen lons. Insignificant influence of menuric sectate and ionic strength of the insedium was observed, while the section showed segligible effect of [Ci] on the macrino run. A transient complex, formed between Ru(III) and cycle alsohol in a slow and true depremising step, reant with periodate in give the
202	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name	Acidic periodate oxidation of some cyclic alcohols in presence of Ru(III), 2(4), 391-395,. Chemistry  Int. J. of Pure &	Acidic Periodate Oxidation of some Cyclic Alocohols in Presence of Ruthenium (III)  Sheila Srivastava* Kulina Singh, Ajaya Awasthi Shalini Singh & Parul Srivastava  Chemical Laborannies. Fernce Gandhi College, Rueborell. India  ABSTRACT: Kionic investigation on Ru(III) curblyred oxidation of cyclopentumol and cyclobexanol by acidified solution of sodium periodate in the presence of mensure neetite as a systemage flavor that is the temperature image of 30-45°C. The rate shows first order kinetics both in substrate and Ru(III), while order of reaction is zero with respect to periodate and bytogene ions. Insignificant influence of mensure center and ions strength of the medium was observed, while the reaction showed negligible effect of [CI] on the reaction rate. A transient complex, formed between Ru(III) and cyclic alcohol in a slow and true depending step, read with periodate in give the particular and the conformal of the cartisty. Do had insignificant effect on the rate of the neaction A simable mechanism in conformity with the kinetic observations has been proposed and the thermodynamic parameters computed.  Kryworder Kinetics, Ru(III) chloride, catalyst, cyclic-alcohols, sodium periodate, oxidant,  Oxidants like potassium bromate <sup>14</sup> , N-bromosacatamide <sup>44</sup> , and N-bromosaccinimide <sup>46</sup> have been eartler used in matchine of various compounds. Scarn attention has been pund on sodium periodate and the disconstitution of the pundocolories and fundor respects were of hydrogen ions. Ruthenium(III) chloride (Chineson Matthey) was prepared by dissolving the sample in hydrochlories sold of known strength. Deuterium uside (mirry 99, 4%) was supplied by BARC. Bombay, India. All other rangeants were of hydrogen judiny available. The
202	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal	Acidic periodate oxidation of some cyclic alcohols in presence of Ru(III), 2(4), 391-395,. Chemistry  Int. J. of Pure & Applied	Acidic Periodate Oxidation of some Cyclic Alocohols in Presence of Ruthenium (III)  Sheila Srivastava* Kulina Singh, Ajaya Awasthi Shalini Singh & Parul Srivastava  Chemical Luboraturies. Fernce Gandhi College, Rushorell. India  ABSTRACT: Klostic investigation on Ru(III) catalyzed oxidation of cyclopentanol and cyclopexanol by acidified solution of rodium periodate in the presence of mercuric acctate as a scavenger have been made in the temperature image of 30-45°C. The true shows first order kinetics both in substrate and Ru(III), while order of reaction a zero with respect to periodate and byforgace ions. Insugnificant influence of inequative scatta and ionic strength of the medium was observed, while the seaction showed segligible effect of [Ci] on the reaction rate, A transient complex, formed between Ru(III) and cyclic alcohol in a slow and tate depermining step, rears with periodate in give the product in a fast step, which leads to regeneration of the catalyst. D <sub>2</sub> O had insignificant effect on the rate of the acaston. A suitable mechanism in conformity with the kinetic observations has been proposed and the thermodynamic particles. A suitable mechanism in conformity with the kinetic observations has been proposed and the thermodynamic particles. The prompted of various compounds. Scarn attention has been, paid on sodium periodate and have been active used in swidation of various compounds. Scarn attention to bush is reported on Ru(III) catalyzed oxidation by sodium periodate and the results have not been investigation which consists of Ru(III) scallyzed oxidation by sodium periodate and the results have not been interpreted to reveal a clear picture of the mode of catalyzed processes. This prempted is to undertake the present investigation which consists of Ru(III) scallyzed oxidation of of thermal equilibrium. A reasurated vote of and the results have not been interpreted to reveal a clear picture of the mode of catalyzed processes.  This prempted is to undertake the present investigation which consist
202	Title of the Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication	Acidic periodate oxidation of some cyclic alcohols in presence of Ru(III), 2(4), 391-395,. Chemistry  Int. J. of Pure & Applied  2007	Acidic Periodate Oxidation of some Cyclic Alocohols in Presence of Ruthenium (III)  Sheila Srivastava* Kulina Singh, Ajaya Awasthi Shalini Singh & Parul Srivastava  Chemical Laboratories. Ferroe Gandhi College, Ruehorell. India  ABSTRACT: Kinetic investigation on Ru(III) cutalyzed oxidation of cyclopentumol and cyclohexanol by acidified solution of sodium periodate in the presence of mercuric acetate as a scaverager have been made in the temperature image of 30-45°C. The rate shows first order kinetics both in substants and Ru(III), while order of raction in zero with respect to periodate and bydrogen lone. Insignificant influence of mercuric sectate and ionus strength of the medium was observed, while the section showed segligible effect of [Ci] on the macrino runs. A transient complex, formed between Ru(III) and cycle alcohol in a slow and true deprending step, reant with periodate in give the model of a fast step, which leads to regeneration of the causiyas. D,O had insignificant effect on the rate of the measton A standalle mechanism in conformity with the kinetic observations has been groposed and the thermodynamic parameters computed.  Rindennum(III) chloroide: "A has been used as a port in the conformity would be a prepared by dissolving the sample in resultant of the conformity would be a substant and the results have not been understant but to outside the prevent photochemical effects.  Introduction  Introduction  Oxidants [Risk potassium thromate 1-1]. N-bromosectamide 4-1 and N-bromosuccinimide 1-1 have been aeriter used in wastelium of various compounds. Scarn attention has been purposed and the thermodynamic learning and not sodium periodate. The resident plants are not solved to prevent photochemical effects.  Introduction  Oxidants [Risk potassium thromate 1-1]. N-bromosectamide 4-1 and N-bromosuccinimide 1-1 have been aeriter used (Chasson Manthey) was prepared by dissolving the sample in the conformity was a post of the prevention of the conformity were of highest quality available. The residen

203	Name of the Author	Sheila Srivastava	
	Title of the Paper/Vol./No./ Page	Kinetics and Mechanism of Rh(III) catalyzed oxidation of Mannitol by acid. sodium periodate, 6, 140-146,.	
	Department of the Teacher	Chemistry	
	Name of the Journal	Bull. Catal. Soc. India	
	Year of Publication	2007	
	ISSN	1566-7367	
	Link of the recognition in UGC enlistment of the Journal		
204	Name of the Author	Sheila Srivastava	Indian
	Title of the Paper/Vol./No./ Page	Kinetics and Mechanism of Rh(III) catalyzed oxidation of Glycine by Acidified Potassium Bromate, 20(2,3), 89-95,	Tulos
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Kinetics and Mechanism of Rhodium(III) catalyzed oxidation of Mannitol by acidified Sodium periodate,

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Feroze Gandhi College, Rae Bareli – 229001, U.P., India

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Abstract 2. The kinetics of the Rh(III) caralyzed oxidation of manuscid by an acidified solution of Na(O<sub>1</sub> in the presence of Hg(DAc)<sub>2</sub> as a scavenger, have been studied in the temperature range 30-45° C. The rate shows zero order with respect to the substrates and 10° drea with respect to cambia Rh(III) Negligible effect of marcunic acciant Hg(DAc)<sub>2</sub>, and tous strangth of the medium was observed and the reaction showed no effect of change in concentration of [IO<sub>2</sub>]. [CI] and [H] on on the reaction rate. A suitable mechanism in conformity with the kinetic observations has been proposed and the thermodynamic parameters computed

Keywords Kinetics, Rh(IIII), oxidation, mannitol, acidic sodium periodate

Author for correspondence.

Introduction

Poinssium bromate [KBrO<sub>2</sub>]<sup>(3,4)</sup> and

Rollssium bromate [KBrO<sub>2</sub>]<sup>(3,4)</sup> and

RalO<sub>4</sub><sup>(4)</sup> save been used as an oxidant for

various compounds in acidic mediant. Nobrowne-accuminated <sup>(4,4,5)</sup>. No-bromesucciminated <sup>(4,4,5)</sup> have been earlier used in succinimida<sup>(4,15)</sup> have been earlier used in osidation of various compounds in presence of catalyst. A little attention has been paid to reactivity of sodium periodandis<sup>(4,6)</sup> as an ovidant in various catalyzed reactions. The work on kinetics and mechanism of 8h(III) catalyzed oxidation of 1, 2- glycols<sup>(5)0</sup> and polyhydric alcohols by actific KBrO <sup>(31)</sup> has also been reported. Nearly no investigation has so far been reported on the catalytic role of Rhodium(III) chloride with NaiO as an oxidant with NaIOa as an oxidant

with NaiO<sub>a</sub> as an oxidant.
This fact prompted the present investigation namely the oxidation of glycorol by acidified NaiO<sub>4</sub> in the presence of Rh(III) chloride as a catalyst.

Fixerinare:

An aqueous solution of glycerol (E.Merck), Sodium Periodate (S.D. Fine

Chem A.R.) NaCiO<sub>c</sub> and Hg(OAc)<sub>c</sub> (E. Merck), were prepared by dissolving the weighed amount of samples in triple distilled water. Perchloric acid (60%) of E. Merck, grade was used as a source of hydrogen ions. A RhCl. (Sigma Chemical Community Online was research in 10%). nydrogen tonic A tanki, Gagrin Chemical Company) solution was prepared in HCl of known strength (1048N). All other rangents were of analytical grade. Reaction vessels were painted black to prevent photochemical decomposition

photochemical decomposition Kneetics
The requisite volume of all reagents, including substrate, were thermostated at 35 ± 0.1°C to attain equilibrium. A measured volume of NaIOs solution maintained separately at the same temperature was rapidly poured into the reaction vessel Progress of the reaction was followed by assuring aliquots of the reaction tracture for NaIOs, todornetrically using starch as an indicator after suitable. using starch as an indicator after suitable

Stoichimmetry and product analysis
The stoichiometry of the reaction was
determined by equilibrating varying ratios

agric chem. Vol XXXX (2.3) 89-95, 2007 Kinetics and Mechanism of Rhodium(III) Catalyzed Oxidation of Glycine by Acidified Potassium Bromate

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(Received on November, 22, 2006)

### Summary

The kinetics of Rhodium(III) catalyzed oxidation of glycine in an acidified tion of KBrO, in the presence of Hg(OAc), as a scavenger, have been studied mperature range of 30°-45° C. The rate is first order in Rh(iii) but zero order respect to bromate. The rate decreases with increasing concentration of H showing negative effect, while positive effect is exhibited w.r.t. substrate tine) and AcOH. The influence of Hg(OAc), ionic strength and Cl ion on the was found to be insignificant. A suitable mechanism in conformity with the tic observations has been proposed and the rate law is derived on the basis brained data. The various thermodynamic parameters were calculated frommeasurements at 30, 35, 40 and 45 °C respectively.

Words: - Bromate, Catalysis, Oxidation, Rhodium(III), acidio:

ddiza various compounds (Srivastava, 1, Srivastava & Singh, 2004, Singh & h, 2001; Debnath et. al., 2004; Murthy, 2; Singh & Srivastava, 1998). Little ntion has been paid however, to the ctivity of KBrO, in the presence of alyst (Singh & Srlvastava, 1989) astava, 1991) and no investigation has ar been reported on the catalytic role hodium(III) chloride with potassium mate as an oxidant in acidic medium. s fact prompted us to undertake the sent investigation namely, oxidation of

Potassium bromate has been used glycina by additied KBrO<sub>3</sub> in the presence of Rh(III) chloride as a catalyst and mercuric acetate as a scavenger for bromide ion.

## Experimental

### Materials:

Aqueous solution of glycine (E.Merck), potassium bromate (BDH, AR). sodium perchlorate and Hg(OAc), (E. Merck) were prepared by dissolving the weighed samples in triple distilled water. HCl O<sub>4</sub>(S.d.fine) was used as a source of H- lans. A solution of RhCH (Sigma

205	Name of the Author	Sheila Srivastava	indian j. agric. chem. Vol. XXXX (2.3), 117-124, 2007  Mechanistic study of Rh(III) Catalyzed Oxidation of Sucrose  by Sodium periodate
	Title of the Paper/Vol./No./ Page	Mechanistic study of Rh(III) catalyzed oxidation of Sucrose by Sodiumperiodate, 20(2,3), 117-124,	Shelia Srivastava and Shalini Singh  Chemical Laboratorios,  Feroze Gandhi College, RaeBaroli-229 001, U.P., India.  Summary  The kinetics of Rhodium (III) catalyzed oxidation of sucrose by sodium periodate in acidic medium has been studied in the temperature range 30-45°C. The reaction is carried out in the presence of mercuric acetate as a scavenger. The rate shows first order kinetics with respect to the oxidant Le sodium periode
	Department of the Teacher	Chemistry	and Rh (III) chloride. Negligible effect of mercuric acetate, and lonic strength of the medium was observed, and the reaction showed no effect of [C17] and [H1] on the reaction rate. A suitable mechanism in conformity with the kinetic observations has been proposed and the thermodynamic parameters computed.
	Name of the Journal	Indian J. Agriculture Chemistry	Key words: Rh (III) catalysis; Sucrosa: Sodium periodate; Kitretic study.  N-bromoacatamide (Srivastva, et. al. 2003, Singh, et. al. 1992 & Srivastva, et. al. 2003), N-bromosuccinamide (Shukia & Upachayay, 1981; Surekha, et. al. 2001; Singh & Chopra. 1997 & Singh et al. 1998) of sucrosa by periodate in acidic medium.
	Year of Publication	2007	and potassium bromate (Srivastva & Singh, 1988, 1988, 1992; Srivastva , 1994; Srivastva & Singh, 2004; Srivastva , et al., 2001 & Srivastva & Singh, 2004) etc. have  An Aqueous solutions of sucrose
	ISSN	0367-8229	been sariler used in oxidation of various compunds. A scant attention has been paid to sodium periodate (Srivastava & Singh 2001; Cupta et. al. 1999; Kable & Nardi Beuwor, 1998 & Kaushik, et. al., 2004) as an oxidant in various catalyzed reactions. The use of Rhodium (III) chloride as a catalyst has been reported by savoral was prepared by dissolving the sample in triple distilled water, perchloric acid (E.Merck, 50%) was used as source of hydrogen ions.
	Link of the recognition in UGC enlistment of the Journal		workers (Sandu, et. al.; 1990 & Srivastva, et. al.; 1999), but no work has been reported reagents of analytical grade were available.
206	Name of the Author	Sheila Srivastava	Indian j. agric. shem. Vol XXXX (2.3), 79-87, 2007 A Kinetic study of Ru(IIII) Catalyzed Oxidation of Cyclopetanone By Potassium Bromate in Alkaline Medium Shella Srivastava, and Lakahmi Chaudhary Chemical Laboratories.
	Title of the Paper/Vol./No./ Page	A kinetic study of Ru(III) Catalyzed Oxidation of Cyclopentanone By Potassium Bromate in Alkaline Medium, 20(2,3), 79-87,	Feroze Gandhi College, RaeBarsil-229 001.  (Received on November 23, 2006)  Summary.  Kinetic investigation in ruthenlum(III) catalyzed exidation of cyclopentanone by an alkaline solution of KBrO, have been carried out in the temperature range 30°-45° C. Mercuric acetate is used in the reaction mixture as a scavenger for Br ion to prevent parallel exidation by bromine. The reaction exhibits zero order kinetics with respect to KBrO, The order of reaction with respect to substrate cyclopentanone and catalyst Ru(III) is first. An Increase in [CI] showed positive effect while increase in [OH] showed negative effect.  Negligible effect of mercuric acetate and ionic strength of the medium
	Department of the Teacher	Chemistry	was observed. Ruthenium(III) chloride has been reported to give a number of possible chloro species depending on the pH of solution. The reactive species of Ru(III) in alkaline medium is [RuCL_(H_O)(OH)]* under the experimental pH range. A suitable mechanism in conformity with the kinetic observation has been proposed.
	Name of the Journal	Indian J. Agriculture Chemistry	The various activation parameters such as energy of activation (AE*), Arrhenius factor (A), entropy of activation (AS*) were calculated from the rate measurements at 30°, 35°, 40°, and 45°C. A rate law has been derived on the basis of obtained data.
	Year of Publication	2007	Key word: Kinetic; RU (III), Cyclopentanone; Potassium borate; Alkalike medium  Potassium bromate (KBrO <sub>s</sub> ) has Srivastava, 1997, 1985; 1989; Srivastava, been used to oxidize various compounds 1994). The use of Ru (III) as non toxic and
	ISSN	0367-8229	In acidic medium. (Srivastava, et. al. 2001; Srivastava, Singh. 2004, Singh. 2001; Debnath, et. al. 2004, Scant attention has been paid to the activity of KBrO <sub>3</sub> in the presence of catalyst (Marthey, 2002; Singh medium, but nearly no work has been done
	Link of the recognition in UGC enlistment of the Journal		

207	Name of the Author	Sheila Srivastava	Initian   sgric chem Vol XXXX (2.3), 107-115, 2007
			Machanistic study of Ruthenium (III) Catalyzed Oxidation of Xylose
			by Acidified Potassium Bromate
			Sheila Srivastava, Ashish Kumar and Parul Srivastava Chemical Laboratories.
	Title of the		Feroze Gandhi College, RaeBaroli-229 001.
	Paper/Vol./No./ Page	Mechanistic study of	(Received on November 20, 2008)
	1 apei/ v 01./10./ 1 age	Ru(III) catalyzed	Summary
1		oxidation of xylose by	Kinetic investigation in ruthenium(III) catalyzed exidation of xylose by an
		Acidified Potassium	acidified solution of KBrO, in the presence of mercuric acetate as a scavenger for Br ion have been carried out in the temperature range 30°C to 45°C. First
		Bromate, 20(2,3), 107-	order kinetics in the lower KBrO, concentration range tended to zero order at
		115,.	higher concentration. The order of reaction with respect to substrate is zero but the order with respect to Ru(III) is one. Increase in [CI-] shows negligible effect
	Department of the	Chemistry	while increase in [H.] ion, shows negative effect. Negligible effect of mercuric
	Teacher		acetate and ionic strength of the medium was observed. D <sub>2</sub> O have an insignificant effect on the rection rate. A suitable mechanism in conformity with the kinetic
	Teacher		observations have been proposed and the various activation parameters have
			been calculated.
			Key words - Bu (III), Xyiose, Potassium bromate, Acidic medium.
	Name		Potassium bromate has been (III) catalyzed oxidation of xylose by used to oxidab various compounds in acid bromoate in perchioric acid medium and
	l .	Indian J. Agriculture	medium (Srivasvata and sharma, 2006, mercuric acutato as a scaronger."
	of the Journal	Chemistry	Shivastava and Singh, 2004; Shivastava, et. Experimental al. 2006; Singh et. al., 2005, Ahmed &
			Ashraf, 2004) The unity of ruthenium (III) Materials:
			chloride as a toxic and homogeneous Aqueous solution of xylose catalyst las been reported (Snivastava (E.Merck), Potassium bromate (RDH, AR),
	Year of Publication		Khare, 2006; Srivastava, et. al. 2004) but NaClO <sub>2</sub> and Hg (OAc), (E.Merck), were
	1 car of 1 dollcation	2007	scant attention has been paid to explore prepared by dissolving the weighed amount catalytic role of ruthenium (III) chionds with a grant property tring distilled water HCIO.
	Tagar	0267.020	polassium promate as an exident. This fact.  (60%) of E. Merck as a source of H* ions.
	ISSN	0367-8229	prompted us to study "A kinetic study of Ru Ruthenium (III) choride (Johnson Matthey)
	Link of the recognition in		
	UGC enlistment of the		
	Journal		
208	Name of the Author	Sheila Srivastava	Indian J. agric. chem. Vol XXXX (2,3),97-105, 2007
	- 1111111111111111111111111111111111111	Silviusia va	Ru (III) and Ir(III) Catalyzed Oxidation of Citric Acid by N-bromosuccinimide-
			A comparative kinetic study
	Title of the	Ru(III) and Ir(III)	Sheila Srivastava , Pooja Khare, Sarika Singh and Sangeeta Srivastava Chemical Laboratires.
	Paper/Vol./No./ Page	Catalyzed Oxidation	Fercas Gandhi College, Rae Bareli-229001
		of Citric Acid by N-	Summary
		bromosuccinimide – A	The kinetics and mechanism of Ru(III) and Ir(III) catalyzed oxidation of citric
			acid by N-bromosuccinimide (NBS) have been studies in acidic medium in presence of mercuric acetate as a scavenger in the temperature range of 30°45° C.
		comparative kinetic	Ru(III) and Ir(III) catalyzed reaction follow identical kinetics.
	5	study, 20(2,3), 97-105,	The rate shows zero order kinetics in [aubsrate] and first order with respect to oxidant [NBS], [Ru(III)] and [Ir(III)] respectively, increase in [CI*] showed positive
	Department of the	Chemistry	effect, while negative effect of scetic acid is observed. A suitable mechanism is
	Teacher		conformity with the observed kinetics is proposed and activation parameters calculated.
			Key words: Ru(III); Ir (III); Cliric acid; N-bromosuccinimide; Kinetic
			Kinetice investigation of oxidation of some alignatic and aromatic hydroxyl catalyst in acidic media. This prompted us
	27		acids with various oxidizing agents to undertake the present work which
	Name	Indian J. Agriculture	(Dave et al. 2000; Natarajan & of Ru (III) catalyzed exidation of citric acid
	of the Journal	Chemistry	Ganapathy, et. al. 1948; Mehta, et. 1982; and decembed.
		_	Elsco, 1983) compounds, Singh, et. al. 1994; Wagure, et al., 1990; Singh Chopra. Experimental
			1997 Madandv et al., 2001, Singh et al., All the chemicals used were of
	Year of Publication		1988: The utility of, ruthenium (III) chloride highest purity available. Aqueous solution (Sharme, et. at. 2003: Chimtanbaram, et. of cliric soid (E. Merck) was perpared by
	1 car of Fuorication	2007	at; 2003; Snvastava, 1992; Konderasaina dissolving an accurately weighted amount
			2003), and indium (III) chloride) (Rajani, et. aqueous solution of NBS was prepared
	ISSN	0367-8229	cutalyst has been reported by several
		0007 0227	workers. So far, little sittention has been lodometrically (Barkat, 1927) Ruthenium
	Link of the recognition in		
	UGC enlistment of the		
	Journal		

209	Name of the Author	Sheila Srivastava	
			Indian j. agric. chem. Vol XXXX (2,3), 69-78.2007
			Ru(III) Catalysis in Oxidation of some Amino Acids by acid Bromate:
			A kinetic study
			Shella Srivastava, Sarika Singh, Pooja Khare and Pushpanjali Singh
	Title of the		Chemical Laboratories,
	l .	Ru(III) Catalysis in Oxidation of some Amino Acids by acid bromate: A kinetic study, 20(2,3), 69-78,. Chemistry	Feroze Gandhi College, RaeBarell-229 001.
	Paper/Vol./No./ Page		(Received on November 25, 2006)
			Summary
			Kinetic investigation in ruthenium(ill) catalyzed oxidation of di-serine and
			di-threonine by acidic solution of potassium bromte in the presence of morcuric acetate, as a scavenger have been made in the temperature range of 30° 45°C.
			The rate shows zero order kinetics in bromate [BrO] and order of rection is one
	Department of the Teacher		with respect to substrate and Ru (III) respectively, increse in [cl] showed positive effect, while [i+] showed zero effect.
	Teacher		Negligible affect of mercuric acetate and lonic strength of the medium
			was observed. A transient complex, formed between [RuGl <sub>g</sub> ] <sup>2</sup> and amino cid
			[RuCl] being reactive species of ruthenium (III) chloride) in 1:1 ratio,
			disproportionates in a slow and rate determining step. Various activation
	Nama		parameters have been calculated. A suitable mechanism in agreement with observed kinetics has been proposed.
	Name of the Journal	Indian J. Agriculture	
		Chemistry	Key words: Ru (III); Oxidation; Aminoaeid; Bromete; Kinetic.
		J	Potassium bromate has been picture of the mode of catalyzed process.
			earlier used as an oxidant in oxidation of The utility of ruthenium (III) chloride as a non-toxic and homogeneous catalyst has
			Vestalish & Sondu, 1998; Reedy & Kumar, been reported by several workers
	Year of Publication  ISSN		1996; Anandan & Gopelan, 1985; Reddy & (Srivastava, et.al, 2001).
		<b>2007</b> 0367-8229	Sunoram 1985; Sastri & Andrews, 1998 This prompted us to undertake the
			and Debnath,et al., 2002) in additioned as present investigation, which consists of
			Scant attention has been paid to the activity "Acid promate oxidation of di-senne and di-
			of potassium promate in the presence of throoning in the presence of ruthenium(III)
			catalyst in, the acidic media (Singh & chloride as catalyst and mercuric acetate Srivastava, 1998, 1989) but the result have as a scavenger. Mechanistic steps are
			not been interpreted so as to reveal a clear discussed.
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	Journal		
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10	Name of the Author	Dr. Ajay Kumar Sinha	at other same
			1989, M.S. 479, 17
			व्याप्त का नवीन उपकरण :
			राष्ट्रीय सुरक्षा कर करते
			राष्ट्रीय सुरक्षा का नवीन उपकरण : सूचना युद्ध कर्म ************************************
	Title of the	New Tools of	
	l .		अवस्थित पूर्व की सामाना से भी साथा में, तराना कोत पूर्व के नोहते से मीन समान अवस्थित पूर्व की सामाना से भी साथा में तरान है। तरान प्रतिक स्था पर्वक जिल्ला की
	Paper/Vol./No./ Page	Terrorism: Information Warfare	अवस्थित पूर्व की सामाना से ही जाना की, तांता और बूध के गुना के तांत करण किया है। अपने असे के पूजा प्राची —अपने सीनेक विकास प्रीची हमाने रामाजिल असे असी में पूजा प्राची —अपने अस्ति वांता गुना पुत्री हमाने रामाजिल
			sales would be a familier of agregate with first and a second of
			कार समाज में हुआ है। विकास की वान्यवाद करनी नामन पुन्ता है। जब जरूरी है। जरूरी की कुछ के दूसर उपकार कारत है हिस्सू सर्गात है जब जरूरी है। जरूरी की कुछ के दूसर उपकार कारत को सामन की कारत की है कि करना दूसरूप की बाद की करत करते हैं। जार करता की नीति के विकास जानूसार का जीवन
			व्यक्ती की कुमार्थ है जिस्सू अनेगी। इस क्षमार्थ की सारियार्थ एक नहीं है कि केन्यू क्षेत्रक ब्रोजिया की तरमू अनेगी। इस क्षमार्थ की नीति के जिस्सार अनुसार्थन का अनिय ब्राज्य कार्य किंद्र की व्यक्तित कि सम्बद्ध की नीति के जिस्सार अनुसार्थ की क्ष्मीक
	Department of the	Defence Studies	and any the see that me polyment and section of the section
	1 -	Defence studies	
	Teacher		
			विकास स्वयंत्र स्वयं विकास से साथ दिलाएं। महिल्या भी ग्रंड कार्यात साथा पर स
			water water freeze the control of th
	Name	Tuneer	सामाज्या कृति ताला सार्वात नहीं संत्रा सार्वाति यह मुद्दे गांच प्राप्त । ताल की प्रयोक्त आरोक कर से इससे सम्मिदितत होंगे या किए इससे निकटन
			Shill stop market and a series
	of the Journal		After and finest after militia
			काल पूजा का बीच हारणा प्यापक ही पूजा है। ये हैं व पूजा वे किया के स्थाप प्राप्त की किया के स्थाप प्राप्त की किया के स्थाप प्याप्त की किया के स्थाप प्राप्त की किया के स्थाप प्राप्त की किया के स्थाप प्राप्त की किया की स्थाप की किया की स्थाप की स्थाप की किया की स्थाप की स्याप की स्थाप की स्थाप की स्थाप की स्थाप की स्थाप की स्थाप की स्था
			ने सामा एक अपूर्वाचीय कार्य विश्वत होगा मुख्यान्तियां के सामा विश्वत होगाओं से बहुत व बहुद के किया व उसकी पार्टीय सुरक्षा उपति आसंदिक सीमाओं से बहुत व
			many managing arrang to shall a 1 stocker through and and stony I have
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	ISSN	0974-2360	
	IDDIN	0914-2300	The state of the s
			Control of the contro
	Link of the recognition in		प्रतिक वाकित जान जांकवी बीचारायात में बानपूर्ण विका को एक प्रतिक जांकवी दिला के जिलाके कार्यकारण वाकित्य प्रकार प्रशासन कुल्मीति जांकवार्यन सम्बन्ध
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			*अवकात-केल्ड अस्तरान विभाग, बीध्यातीक आयोज, मारानुर (तावक)।
	Journal		FI

211	Name of the Author	Dr. Ajay Kumar Sinha	
	Title of the Paper/Vol./No./ Page	Myanmar: Path to Terrorism or Window to Look East	म्याँमार: आतंकवाद का रास्ता या 'लुकईस्ट' की खिड्की? *बाठ अवय कुकः :
	Department of the Teacher	Defence Studies	से निर्देशित होने लगी है और यही वजह है कि समकालीन सहलें विभन्न का विषय सजतंत्र, गणतंत्र या अराजतंत्र नहीं, अपितृ किंद्र जीवकसित या विकासशील देश होते हैं अर्थात आज का राजनीतिक है त्यम के इंदे-गिरं घुमता है। भारत भी इस प्रक्रिया से अलग नहीं हो सक विशेषाः ऐसे समय में जब दुनिया का बौद्धिक वर्ग भारत की वर्तमान स्ट कार्ति, तकनीको प्रगति, विशाल बाजार और दुनिया का सबसे बहा युवा है मध्यम वर्ग को दुष्टिगत कर इस बात को बहा चढ़ा कर प्रस्तुत कर हत कि आने बाली सदी में भारत हो नये राजनीतिक आर्थिक विशव । नतृत्व कार्ता होगा। पर इसक साथ हो दमीनी वास्तीवकता यह भी है कि ब भारत आंतकवाद को काली हाया से अभिशास होकर अपने संसाधनों के हैं उपवाद एवं बहुत आंतकबाद के कारण पृथालार राज्यों को स्थि
	Name of the Journal	Tuneer	
	Year of Publication	Aug.2006	
	ISSN  Link of the recognition in UGC enlistment of the Journal	0974-2360	देश की पान पान के कारण प्रभाव के कारण प्रभाव राज्यों की स्थि प्रमार पहीं के साती बहुन गुज्यों से वो चुका है। विशेषतर असम और मीणा कहा क्यांति उपवाद से ज्यादा अमावत है। असम से जहीं बीडो तथा उल्प उपवादियों ने कहर दा एका है कहीं मीणपुर से नगा और कुको से अमापुर का पूर्वी और रिक्तों भूमान क्यांति साम के साथ ग्रा मीणपुर का पूर्वी और रिक्तों भूमान क्यांति की सीमा के साथ ग्रा हुत है। वहीं 152 किसी लाजी जातांत्रीय सीमा पर बाह भी नहीं है। इस्त्रीय सुरक्षा की इंटि से यह मीणपुर स्थीमार सीमा आप भी नहीं है। वाल ही यहीं वरण धर में करीन 22 उपवादी पुर सीमा से में नहीं है। सोडीजार कार्जिस अगर नगालेन्द्र (एक एस सीमार की की नहीं है)
212	Name of the Author	Sheila Srivastava	Liming lines Sc. Vol. V., April 106, No. 257-218  A kinetic study of Ru <sup>111</sup> catalyzed oxidation of maltase by potassium
	Title of the Paper/Vol./No./ Page	A kinetic study of Ru(III) catalyzed oxidation of maltose by potassium bromate in alkaline medium83,347-350,.	Drumate in alkaline medium.  Shella Sivastava." Advict Kunno and Parul Sivastava.  Christal Edomatics. Proceed South Longa, Radward. 229 501, Unit Parciel. India  mail. the MacCopylate and Longa, Radward. 229 accepted a December 2003  Anista Sandi acceptable in the monomium remeda mateins at indiaes in advice within 67 BRO. For host contribe  out in the transference Copy of UTF Siverest waters have a decide and indiaes in different solution of BRO. For host contribe  out in the transference Copy of UTF Siverest waters have a decide and anisation of the Groupe for the to general  partial reliances in familia. The transfer of the for the transfer and the Copy of the Copy
	Department of the Teacher	Chemistry	The value descriptions permitte were control too due on management or 90.7% of and of "I respectively.  Accords Individual analysis within properties become and,  Freedom to the late from the too modify the location of these expective samples in righty ideallied under NSCHA points of the control of the control of the second of the control of the con
	Name of the Journal	J. Indian Chem. Soc.	
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212	NT C.1 4 .1	01 1 0 1	
213	Name of the Author	Sheila Srivastava	Note   Note   Note   Note
			by potassium bromate in scidic medium.  Shella Srivattora", Kujondra Kumar Sharna mat Narika Singh Chemial I abbracient, Ferene Gandhi Chitago, Par Berili 224 (21), Luc. Pondrah, India
	Title of the Paper/Vol./No./ Page	Kinetics and mechanism of iridium(III) catalyzed oxidn of some cyclicalcohols by potassium brom ate in acidic medium 83, 282-287,	Activit Ch., Jul 2 Signators, com  Manuscipe recovery 2 agreem, 2002 socious 20 dis. Note, account 17 Deverter 2005  Aberrar 1. Need visible distillation in subsyret materials of comparative problems and colliderated by published the substantial problems and colliderated by published the substantial problems and colliderated by the substantial problems and an extensive problems.  Mayorder 1. Februaries recognite, cyclin shalleds, annexes recognite and anotherious.  Mayorder 1. Februaries recognite cyclin shalleds, annexes recognite and anotherious.  Mayorder 1. Februaries recognite cyclin shalleds, annexes recognite and anotherious.  Mayorder 1. Februaries recognite cyclin shalleds, annexes recognite and anotherious.  Mayorder 1. Februaries recognite cyclin shalleds, annexes recognite and anotherious.  Mayorder 1. Februaries recognite cyclin shalleds, annexes recognite and anotherious young sea chief and recognitive and the chief and the contraction of the problems and the contraction of the problems and the contraction of the contracti
	Department of the Teacher	Chemistry	Kaperhocinal  Adaptid
	Name of the Journal	J. Indian Chem. Soc.	between the cyclob quant (at Merck), wadning receivings  into incremit acyclob quant (at Merck), wadning receivings  into incremit acyclob quantity (b) (solid interested in the cyclob of the cyclob
	Year of Publication	2006	triest and they before intraction, affairs content varieties, the state of the content of the c
	ISSN	0019-4522	purerd more reaction wested. Processe of reaction signs fast to the flar reaction motions in a finite IEC was extend toward by averaging alloques of the reaction motions of a 2 m of the 7.5-standard benefit is described by averaging alloques of the reaction motions of a 2 m of the 7.5-standard benefit is described by averaging alloques of the reaction motions of the 7.5-standard benefit in t
	Link of the recognition in UGC enlistment of the Journal		
214	Name of the Author	Sheila Srivastava	
	Title of the Paper/Vol./No./ Page	Kinetics and mechanism of iridium(III) catalyzed oxidatin of some cyclic ketones by acid bromate 29, 343-349,	Decidation Communications 29, No. 2, 343–359 (2006)  KINETICS AND MECHANISM OF IRIDIUM(III) CAYALYSED OXIDATION OF SOME CYCLIC RETONES BY ACID BROMATE SIL SRIVASTAVA*, R. K. SILARMA  Chemical Luboratories. Perove Gaudhi College, 229 051 Ran Barell. India E-mad. she Har?@yahou.com  ARSTRACT  The Kinetic investigation on iridium(III) catalysed oxidation of cyclopentanone and cyclohexanone by acidified solution of poussium bromata in the presence of mer-
		of iridium(III) catalyzed oxidatin of some cyclic ketones by acid bromate 29, 343-349,  Chemistry	NINETICS AND MECHANISM OF IRIDIDAÇIII) CAVALYSED OXIDATION OF SOME CYCLIC KETONES BY ACID BROMATE.  SIL SRIVASTAVA*, R. K. SILARMA  Clumical Luboratories. Feroze Gandhi College, 229 001 Ran Barell. India  E-mail: the Har7(2) palmos.com  ARSTRACT  The Kinetic investigation on iridium(III) catalysed oxidation of cyclopentanone and cyclohexanone by acidified solution of poinssium bromata in the presence of mercuric acctive as a scavetger for Br. has been carried out in the temperature range of 30–45°C. The rate shows first order dependence with respect to the cyclic fostones and zero order with respect to bromate. The influence of HgfOAc), HClO <sub>B</sub> D <sub>2</sub> O ond ionic strength is insignificant. The reaction exhibits first order dependence on the emission influential) and there is a positive effect of Cl- on the rate of reaction.
	Paper/Vol./No./ Page  Department of the	of iridium(III) catalyzed oxidatin of some cyclic ketones by acid bromate 29, 343-349,	NINETICS AND MECHANISM OF IRIDIDAÇIII) CAYALYSED OXIDATION OF SOME CYCLIC KETONES BY ACID BROMATE. SIL SRIVASTAVA*, R. K. SILARMA  Chemical Luboratories. Feroze Gandhi College, 229 001 Ran Barell, India  E madi also therefore gandhi College, 229 001 Ran Barell, India  ARSTRACT  The Kinetic investigation on indimm(III) catalysed oxidation of cyclopeatanone and cyclohexanone by acidified solution of poinssium bromata in the presence of mercuric accinit as an scavenger for Br-has been carried out in the temperature sange of 30–45°C. The rate above first order dependence with respect to the cyclic letones and zero order with respect to bromato. The influence of HgiOAoly, HCiO <sub>27</sub> , D <sub>2</sub> O ond ionic strength is insignificant. The reaction exhibits first order dependence on the establish indiamilia and there is a positive effect of Ct- on the rate of reaction. Acotic acid has a negative effect on the rate. A suitable mechanism consistent with the observed kinetic data is proposed and activation parameters calculated.  Kenserde kinetics, withtoon, indiamili, cyclic ketones, acid bromato.
	Paper/Vol./No./ Page  Department of the Teacher  Name	of iridium(III) catalyzed oxidatin of some cyclic ketones by acid bromate 29, 343-349,  Chemistry  Oxidation	NINETICS AND MECHANISM OF IRIDIDACHI) CAVALYSED OXIDATION OF SOME CYCLIC KETONES BY ACID BROMATE.  SIL SRIVASTAVA*, R. K. SHARMA  Chemical Laboratories. Feroze Gaudhi College, 229 051 Ran Barell. India  E-mail: the Hartigation on indimm(III) catalysed oxidation of cyclopeatanone and cyclobexanone by acidified solution of poussium bromata in the presence of mercuric acetite as a scavenger for Br-has been carried out in the temperature range of 30–45%. The rate above first order dependence with respect to the cyclic fectones and zero order with respect to bromato. The influence of HgfOAcl <sub>2</sub> , HclO <sub>2</sub> , D <sub>2</sub> O ond ionic strength is insignificant. The reaction exhibits first under dependence on the establish indiamilli) and there is a positive effect of Cl- on the rate of reaction. Acetic acid has a negative effect on the rate. A suitable mechanism consistent with the observed kinetic data is proposed and activation parenteers calculated.  Kenserde kinetics, withtion, hiditun(III), cyclic ketones, acid bromato.  AIMS AND BACKGROUNO  Oxidants like potassium bromate <sup>1,4</sup> . N-bromosectamide <sup>2,5</sup> , N-bromosuccinimide <sup>3,5</sup> and sodium periodate <sup>3,5</sup> have been earlier used in oxidation of various compounds. The kinetics of redox reactions incorporating certain transition metal ions like oxinium(VII), ruthenium(III), cuthenium(VIII) and palladoes ions as homogeneous catalyst has been extended pivossiparchi <sup>1,1,1</sup> . Hoverer, reactions involving indiam(III) chloride as homogeneous can be never the protect to explain the entalytic role of iridim(III) chloride with potassium bromate as an oxidant in acidio medium. This prompted
	Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal	of iridium(III) catalyzed oxidatin of some cyclic ketones by acid bromate 29, 343-349,  Chemistry  Oxidation Communications	NINETICS AND MECHANISM OF IRIDIDALINI CAVALYSED OXIDATION OF SOME CYCLIC KETONES BY ACID BROMATE  SIL SRIVASTAVA*, R. K. SHARMA  Clientical Luboratories. Ferore Gandhi College, 229 001 Ran Barell, India  E-mail: the Barell publication on iridium(III) catalysed oxidation of cyclopeatanone and cyclobeatanone by acidified solution of poinssium bromate in the presence of mercuric accents as a scavenger for Rr has been carried out in the temperature range of 30–45%. The rate shows first order dependence with respect to the cyclic ketones and zero order with respect to bromate. The influence of Hg(OAc) <sub>2</sub> HClO <sub>2</sub> D <sub>2</sub> O and ionic strength is insignificant. The reaction exhibits first order dependence on the estalyat iridium(III) and there is a positive effect of C1* on the rate of reaction. Acetic neith has a negative effect on the rate. A siniable mechanism consistent with the observed kinetic data is proposed and activation parameters calculated.  Kensende kinetics, withinton, indimntH), cyclic ketones, acid bromate.  AIMS AND BACKGROUND  Oxidants like potassium bromate <sup>1,4</sup> . N-bromosectamide <sup>2,5</sup> , N-bromospecinimide <sup>2,5</sup> and sodium periodate <sup>2,6</sup> have been earlier used in oxidation of various compounds. The kinetics of redox reactions incorporating certain transition metal ions like oxintum (VIII), ruthenium(III), ruthenium(III), ruthenium(III) and palladoes tons as homogeneous catalyst has been extremely investigated and hardly any investigated and hardly any investigated and hardly any investigated in the catalytic role of indirm(III)
	Paper/Vol./No./ Page  Department of the Teacher  Name of the Journal  Year of Publication	of iridium(III) catalyzed oxidatin of some cyclic ketones by acid bromate 29, 343-349,  Chemistry  Oxidation Communications	NINETICS AND MECHANISM OF IRIDIINI(III) CAYALYSED OXIDATION OF SOME CYCLIC RETONES BY ACID BROMATE  SIL SRIVASTAVA*, R. K. SHARMA  Cleanical Luboratories. Ferore Gandhi College, 229 001 Ran Barell, India  E-mail: the Barell pathocom  ARSTRACT  The Kinetic investigation on iridium(III) catalysed oxidation of cyclopestanone and cyclobexanone by acidified solution of poinssium bromate in the imperature range of 30–45%. The rate shows first order dependence with respect to the cyclic letones and zero order with respect to bromate. The influence of HefOAcly HClO <sub>0</sub> , D <sub>0</sub> O and lonic arough is insignificant. The reaction exhibits first mater dependence on the estalyst iridium(III) and there is a positive effect of C1 on the rate of reaction. Acetic hald has a negative effect on the rate. A siniable mechanism consistors with the observed kinetic data is proposed and activation parameters calculated.  Kenterials kinetics, withmon, indium(III), cyclic ketones, acid bromate.  AIMS AND BACKGROUND  Oxidants like potassium bromate!**. N-bromoacetamide**, N-bromosucchimide**, and sodium periodate** have been earlier used in oxidation of various compounds. The kinetics of redox reactions incorporating certain transition metal ions like contium(VIII), ruthenium(III), ruthenium(VIII) and palladoes tons as homogeneous analyst has been extremely investigated and hardy any investigation has us far been reported to explain the enabytic rule of iridium(III) chloride with porassium bromate as an oxidation in acidic medium. This prompted is to undertake the present investigation which consists of tridium(III) catalysed oxidation of oxidentees of ecidenic of oyclopentagones and oxidation which consists of tridium(III) catalysed oxidation of oxidence of o

215	Name of the Author	Sheila Srivastava		
			Grahaise Communications 19, No. 1, 48-59 (2005)	
			RE(HI) AND IN(III) CATALYSED OXIDATION OF MALIC ACID BY N-BROMOSUCCINEMIDE, A COMPARATIVE KINETIC STUDY.	
	Title of the Paper/Vol./No./ Page	Ru(III) and Ir(III) catalyzed oxidation of	SH. SRIVASTAYAY, P. KHARE  Chemical Laboranoiro, Frenze Gendul College, 259 991 Rachardt U. P., India E-imal: the fla72 radors com	
		Malic acid by N-bromosuccinimide: A comparative kinetic study, 29(1), 48-56,	ABSTRACT  The kinetics and mechanism of Ru(W) and Ir(III) catalysed oxidation of malic acid by N bromessuchrimide(NRS) have been studied in astric medium in the presence of mercuric accetate as a seasonger in the temperature range of 30–45°C. Ru(III) and Ir(III) vatalysed reactions follow identical kinetics. The rate above first order brindes in [subrecate], oxident [NRS], [Ru(IIII) and [Ir(IIII]), respectively, forerase in [C.1] showed positive affect, while negative effect of agests acid and succlaimide was observed. Negligible effoct of (III), instructive accetace, and done strength was ob- served. A subthit mechanism in conformity with the observed kinetics is proposed.	
	Department of the Teacher	Chemistry	and artivation parameters takulated, and artivation parameters takulated.  Krysonetic confusion kinetics, mater and, N-teorno-accinimistic, RadHO, httll) ca- udysta.	
	Name	Oxidation	AIMS AND BACKGROUND	
	of the Journal	Communications	Kinetic investigation of exidation of some aliphatic and aromatic hydroxy ucids with various undiving agents have been reported by various researche site. N-brome-succinimide (NBS) is a mild and selective oxidant for many organic compounds! *.	
	Year of Publication	2006	The utility of ruthernum(III) chloride <sup>10,14</sup> and iridimm(III) chloride <sup>10,16</sup> as homogeneous citalyst has been reported by several researching. So far, little attention has been gold to the activity of NRS in the presence of catalyst in acute words. This prompted as to undertake the present work which constitutes of the comparative	
	ISSN	0209-4541	kinetic study of Ru(III) and I+(III) catalysed oxidation of malic acid by N-beomo- succhannide. Michanistic steps are discussed. EXPERIMENTAL	
	Link of the recognition in		All the chemicals used were of highest purity available. Aqueous solution of mulic acul (f. Merck) was prepared by dissolving an accurately weighted amount of sample in criply distilled water. An aqueous solution of NBS was prepared fresh each day.	
	UGC enlistment of the		bot сиптериналист,	
	Journal		48	
216	Name of the Author	Sheila Srivastava		
210	Name of the Author	Silcila Silvastava		
			Ossilation Communications 29, No 2, 660-666 (2005)	
			KINETIC STUDY OF RUTHENSUM (III) CATALYSED OF IDATAUN OF MALTONE BY IROMATE IN ACIDIC MEDIUM	
	Title of the Paper/Vol./No./ Page	Kinetic study of Ruthenium(III)	SH. SRIVASTAVA" A. MUMAH, P. SRIVASTAVA  Chemical Laboratories, Perent Gambi College, 119 Gal Rawharell (ILP.), Ladia  E-mail: the_della_puboastava	
		catalyzed oxidation of	ABSTRACT	
		maltose by brom ate in acidic medium, 29(3), 660-666,	Kinetic investigation in ruthentum(III) entalgred conflation of maltons by an accol- lined solution of KBrO, in the presence of increase center as a sonverager for lar- lon has been carried out in temperature range 30–45°C. First order function in this tower KBrO <sub>3</sub> concestration range lended to zero order at higher concentration. The order of reaction with respect to substrate is zero, but the order wich respect to Ku(III) is	
	Department of the Teacher	Chemistry	of reaction with respect to substant to the control of the control with respect to the control one. Increase in (CLT) shows negligible effect while increase in [III*] shows negative effect. Negligible effect of increase and took strength of the medium was observed. Delto have insignificant effect on the reaction rate. A suitable medium in conformity with the kinetic observations has been proposed and the various activation parameters have been calculated.  Keynerdar, conductors, makene, recommending content, between activations.	
	Name of the Journal	Oxidation Communications	AINS AND BACKGROUND  Potassium fromme has been used to oxidise, various compounds in acidic medium <sup>1,4</sup> .  The milling of ruthenfung(III) citloride as a non toxic and homogeneous establys: has been reported but acan attention has been paid to explore establytic role of bean reported.	
	Year of Publication	2006	been reported to a scalar assume becomes as an oscilara. This fact prompted ruthentum(III) chloride with potussium becomes as an oscilara. This fact prompted us to sendy the kinetics and mechanism of Ru(III) established oxidation of maltose by bromate in perchloric acid medium.	
			EXPERIMENTAL  Materials, Aqueous solutions of meltose (E. Mierck), potassium bromate (BDEL AR).	
	ISSN	0209-4541	Materials, Aqueous solutions in the experiment of dissolving the weighted amount of sample in triply distilled water, HCIO <sub>2</sub> (69%) of F. Merch was used as a source of (F. lons, Ruthenium(III) chloride (Johnson Matthey) was prepared by dissolving	
	Link of the recognition in		Full currespondance	
	Emiliar of the recognition in			
	UGC enlistment of the Journal		660	

7	Name of the Author	Sheila Srivastava	
			Exidation Communications 29, No 3, 708-714 (2006)
			AND AND THE STEID OF BUTTHENHUMAN CAPALYSED
			OXIDATION OF LEUCINE BY ALKALINE N-BROMOACETAMIDE
	Title of the	Mechanistic study of	SH. SRIVASTAVA", SH. SINGST Chemical Luberatories. Ferote Gandhi College, 229 (B)1 Rue Baroll, U.P., India.
	Paper/Vol./No./ Page	Ruthenium(III)	Chemical Laboratories. Foretz Ganan Charge, 23
		catalyzed oxidation of	
		leucine by alkalin N-	ABSTRACT The kineties of ruthenium(III) catalysed oxidation of leucine by N-bromoucetamide The kineties of ruthenium(III) catalysed oxidation of leucine by N-bromoucetamide
		bromoacetamide,	The kineties of ruthermum(11) cannowled economic accitate as a sensenger for any (NBA) in basic medium in the presence of mercuric accitate as a sensenger for any bromistic ion formed in the reaction has been carried out in the temperature range bromistic ion formed in the reaction has been carried out in the temperature range.
		29(3), 708-714,	bromide ion formed in the reaction has been as the case of oxidant NRA, catalyst ruthe- 30-45°C. First order kineties is observed in the case of oxidant NRA, catalyst ruthe- nium trichloride. The reaction follows first order kinetics in leuclas. Increase in [CI]
H	Department of the	Chemistry	
	Teacher		showed a negative creen, while 1007 I around 1 a
			chloride in the slow and rate determining step, rangameant excel of
			and, thus, eliminates the possibility of its involvement entire as a been observed.
	Name	Oxidation	OBr- and [RnCl,H_O] bave been proposed as the rest reserve appears of the com-
	of the Journal	Communications	puted. A suitable mechanism in agreement with the kinetic observations has been proposed.
+	Year of Publication	2006	proposed.  Kryvovski, citilation, ruthenism(III) catalyst, instine, alkaline N-bromospetamide.
	i cai oi i udiicatioii	2000	ATMS AND BACKGROUND
			KBrQ, and NaIQ, have been used as oxidants for cyclic alcohols; and glycerol <sup>2</sup> .
T	ISSN	0209-4541	Work has also been done on kineties and mechanism or uncatayete, kecones <sup>14</sup> and primary alcohols <sup>1</sup> by NBA. The utility of ruthenium(III) chloride as a non-toxic and homogeneous eaulyst has been reported by several researchers <sup>16</sup> .
			Recordly NBA has been used a solution to explore the qualityic role of ruthenium(III) reaction. Scant stiention has been paid to explore the qualityic role of ruthenium(III) eliforide with NBA as oxidane <sup>18-17</sup> and nearly no work is done in alkaline medium.
ŀ	Link of the recognition in		Fur correspondence:
	UGC enlistment of the		THE COLUMN THREE PROPERTY.
	Journal		308
	Journal		ii
+	N C4 A 4		
	Name of the Author	Sheila Srivastava	
ŀ	T'd Cd		Oznilation Communications 29, No 2: 072-027 (1906)
	Title of the	Alkaline bromate	ALRALINE BROMATE OXIDATION OF CYCLOHENANGI, IN THE
	Paper/Vol./No./ Page	oxidn of cyclohexa nol	PRESENCE OF BUILT) AS CATALNET, A KINETIC STUDY SIL SUVASTAVA", P. SRIVANTAVA, A. RUMAR
		in the presence of	Chamical Laboratories, Ferme Genthi Callege, 229 001 Racbardi U.F., India
		Ru(III) as catalyst – A	Exacult: the MaThisyahos.com
		kinetic study,	ABSTRACT
L		29(3),622-627,	Kineste investigation on ruineminim(III) emulysed availation of cyclohexanol by an alkaline solution of porassium bromute to the pressure of mercanic accuse as a
	Department of the	Chemistry	scavenger for Br ton has been made in the temperature range of 30-45°C. The rate shows first order structures in [8rO, ] and [Rea(III)] while the order of reaction with the rest of the temperature in [8rO, ] and [8ro, [1]] while the order of the internal in
	Teacher		respect to unharinate is zero. Internace in [Ce-] intoreoid positive effect while increase in [OH-] showed negative effect. Negligible effect of mercuric accrate and ionic virongith of the medium was observed. The effect of virying percentage of Ac(II) on the
+	N.T.	O: 1-4:	reaction was also examined. The reactive species of Ru(III) in allutive medium is 18.0(1), (H.O) (OH)), under the experimental pH range. A suitable mechanism in
	Name	Oxidation	emformity with the kinetic electrosticos has been proposed. Various activation pa- rameters were calculated from rate measurements, and the rate law is derived on
	of the Journal	Communications	the basis of the obtained data:  Equiposit burnate catalysis extention, rottenhant(III), altables medium.
-	V CD 11''	2007	AINS AND BACKGROUND
	Year of Publication	2006	Prinsistan bromate has been earlier used to unadise various compounds in acidic medium <sup>14</sup> . Scan attention has been paid to the activity of Tehro, in the presence
			medium <sup>1-2</sup> . Scan ulteration has been paid in the activity in warry, in the potential of catalyse. The use of Rufff) is non-taxific and homogeneous catalyst has been reported by several (cocaracters. ** in acidic medium, but nearly no work has been
t	ISSN	0209-4541	done to reveal the mode of catalysed reaction to alkaline medium. This prompted
			its to unnectate the present involutions of enthenium(HT) as rainlyst and intercords acoust as a scowenger.
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	Link of the recognition in UGC enlistment of the		623
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	Journal		

219	Name of the Author	Sheila Srivastava	
			J. forfan Chen. Sec., Vol. 83, Nevember 2006, pp. 1103-1106
			Kinetic study of iridium(III) catalyzed oxidation of D-mannitol and erythritol by N-bromosuccinimide in acidic medium
			Sheila Srivastava* and Vandana Gupta
	Title of the		Chemical Laboratories, Feroze Gandhi College, Raebareli-229 001, Uttar Pradesh, India
		Kinetic study of	E-mail: she_ita72@yahoo.com
	Paper/Vol./No./ Page	iridium(III) catalyzed oxidation of D-mannitol and erythritol by N-	Manuscript received & June 2006, resisted 29 August 2006, accepted 30 August 2006
			Abstract: Känstle investigations on tridium ristaliuride existions of it-manufast and szythridol by urdate axis- tion of A-bromanicalismide (ANS) in the presence of increarie acrates as a systemate for the have been capsted use in the temperature range 38-45° C. The traction fluoritation lander. The rate shows a first-order dependence on [NIS] in lower consecutation range which invaluates are overtee at the higher concentrations. A first-order dependence on [Pail] is also observed. Negligible effect of independent (HejCohec) and into irregards have been substract. Addition of [BT 8, [CP] and second-insidial-shows a rangels of 1976s. Activation parameters have been computed and a suitable mecha- nium conforming to above results has been prepared.
		bromosuccinimide in	Keyword: Tridinaturi, N-brumanarioinide, o-manulut.
		acidic medium, 83,	New August Control of the Control of
		1103-1106	M-Bromosaccinimide (NBS) is a potent octions and his been used in the quantitative determination! The utility of rigitimating characteristics are given in Table 1. Pirat-order
	Department of the Teacher	Chemistry	of iritimentity, chlorides as bornogeneous caralyst has been reported by several warkers two large strengths of the original content of the part of th
			Experimental
			AnalaR quality. The reactions were initiated for a there
	Name of the Journal	J. Indian Chem. Soc.	monom ±0.1 ×C) by addition of NBS solution and other reagents equilibrated acquartery at 35 °C. The progress of the reagents equilibrated acquartering unconcounted NBS industrially at regular intervals, using starch as indicators.
	Year of Publication	2006	Solichiometry and product analysis: Stoichiometry of the reaction was successived by equilibrating the reaction minimum consuming an access of MISS over 10-manniod and erghitical (in varying runius) as 30 °C for 48 it and 5881 + 10 °C 5811
	ISSN	0019-4522	determination of residual NBS in different sets showed that one mod of glycot consumed two mod of NBS. The right of the properties of the
	Link of the recognition in UGC enlistment of the Journal		1103
20	Name of the Author	Sheila Srivastava	
220	Title of the Paper/Vol./No./ Page	Ru(III) catalyzed oxidation of cyclopentanol and cyclohexanol by N- bromo acetamide,	Ruthenium(III)-Catalyzed Oxidation of Cyclopentanol and Cyclohexanol by N-Bromoacetamide  SHELA SRIVASTANA, ALAYA AWASTHI, KULINA SINGH Classical Laboration From Canada Catalya, Barbardo 27900) JRJ, India decirated 10 December 2002: actergated. November 2004  2001 10 C002001 20028 Published endine in Wiley birer Science from Interaction confliction of the Confliction of t
		37(5), 275-281,	ANSITRACE Name); Investigations on furthir datalogs natiation of getoperated and epido-
	Department of the Teacher	Chemistry	bequartic the action: constant our or constant constant manager of the ACPC. Similar fundations was as a surveying the region of the constant manager of the ACPC. Similar constraints are influented by 2010, the impact automate. Fund occurs investion in the insurar accomposition range of influences of the constant manager of the constant of the constant constant. The insurance extension is the constant of the constant of the constant of the constant constant in the constant of the constant of personal constant of the constant of the thermal on (14) and (16) "I achieved constant engine, while a personal manager of the constant
	Name of the Journal	International Journal of Chemical Kinetics	metarry lik author on the resistor willout years opported, upon the plant computed in a suit- au the real-contribute genetics. Years of with ordinaring insumment have been personal computed in suit- able mediantum in agramment with the kinetic observations has been personal. © 2005 Wiley themolicats. Inc 10(x Chem Kinet TV; 277–281, 2005.
	Year of Publication	2005	We have a subject to the first right and sold at the present agreement [13], they recognize it in a undertake the general green [13], they recognize it in a undertake the general green and the present agreement [13], this protogogical in its undertake the general work, which constitutes the Starties of Rull*scandy and the present work, which constitutes the Starties of Rull*scandy and the present and the starties and the starties and the memory [13] are an extending the results of the present and the pres
	ISSN	1097-4601	bytomeaniathic (SANA) once was interest used to a hologometric and calcular agents the emission of arrange compound (T). Recently (MA), has been used as earlier for some emission of an analysis for some emission quarte (6). The utility of tathendum(III) chloride as a nominate and homogeneous chamber than been equivaled by several more workers and the emission of t
	Link of the recognition in UGC enlistment of the Journal		Correspond to the season of th

221	Name of the Author	Sheila Srivastava	
			Oxidation Communications 27, No 4, 813-820 (2004)
			MECHANISTIC STUDY OF IRIDIUM(III) CATALYSED OXIDATION OF CYCLOPENTANOL AND CYCLOHEXANOL BY
	Title of the	Mechanistic Study of	N-BROMOSUCCINIMIDE IN ACIDIC MEDIUM  SH. SRIVASTAVA*, V. GUPTA
	Paper/Vol./No./ Page	iridium(III) catalyzed	Chemical Laboratories, Ferree Gandhi College, 179 001 Ruebareli, U.P., India
		oxidation of cyclopen	E-mail: she_tla77@yattoo.com
		tanone and cyclohexa	ABSTRACT
		none by N-bromoacet	The kinuties of oxidation of cyclopennauol and cyclobecanol by acidic solution of N-bromosuccraimide (NBS) in the presence of infatiun(III), chloride us a humouge- reous catalyly and mercuric acetate a is scavenger in the temperature range of 30-
		amide in acidic	45°C has been reported. The reactions tollow attention attention to the second of the second attention to the second of the seco
		medium, 813-820,	and lonic strength has been observed winerous successive against or constitution
	Department of the Teacher	Chemistry	been computed. The products of the reaction were identified as the corresponding learness. A suitable mechanism consistent with the experimental results has been reconsed.
	Name	Oxidation	Krywordt: mechanisu, oxidation, Ir(III) catalyst, cyclopentanol, cyclohexanol, N-beomosuscinimide.
	of the Journal	Communications	AIMS AND BACKGROUND
		Communications	NBS is a potent oxidant and has been used in the quantitative estimation before large number of organic as well as inorganic compounds. Relatively little work has
	Year of Publication	2004	been done on the exidation kineties involving views and the mechanism microcoving
	1 car of 1 ubilication	2004	NHS and alcohol', estern', and a few kenones." In actine mena time escal repaired.
			ustrium(VIII), ruthenium(VIII), ruthenium(III) and palladium ions as homoge- used current has been extensively investigated and from a mechanistic point of
	ISSN	0209-4541	winw. However, the reactions involving tith(um(11) entorate an temperature cura-
			work which constitutes the kriteties of fr(III) caralysed oxidation of cyclic alcohols
			* For correspondence
			¥13
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	UGC enlistment of the		
	Journal		
222	Name of the Author	Sheila Srivastava	
			J. Junitus Chron. Soc., Vol. 81, April 2004, pp. 2006-200
			Kinetic study of ruthenium(m) catalyzed oxidation of proline by bromate in acidic medium
	Title of the	T7: 1 6	Shella Srivinstava* and Sariku Singh
	Paper/Vol./No./ Page	Kinetic study of	Chemical Laboratories, France Candid Carlege, Ranfle coll-17/9 Oth, India E-mail: ske_lat2@yohna.com
		Ru(III) catalyzed	Manuscrat received 12 Horizo 2001, general 2 August 2501, seconded 8 Sustaines 2003
		oxidation of proline by	Which investigation in callon mayor varieties of soldatine of section by solds tolation of inter-tion becomes in the pres- tage of interaction everts at a massions but for int two over made in the temperature range 30-45°. The sale classes seen
		potassium broma te in	orfact States in humans (Ref. ), for order of reaction is one with respect to the anisorate and "No", respectively, increase in [CT] stoored prefer culture, while receiving in [U*) through anyways of fact.
		perchloric acid	Stiglichke (files) in versus sentre und louis divisual in die mention it places vol. a terminat complex, inclued between files (1), "and mains and 6 500% being tratains peoples at retirminate judgeldes in 1 1 valu, disproprietories in a does und tots desprialing step. Various contraines permitters lace have notwitted. A sulfable assistant on being place to the contrained of the proprietories of the contrained of the proprietories and the contraints. A sulfable assistant on the proprietories in a
		medium81, 295-298,	pued.
	Department of the	Chemistry	Posteriors Nominal law best earlier used by an exclant in 0 C - On - On - On - Oct 1 (see ) + and-
	Teacher		outdation in work straight and in adult mada. Sensity of antim has been point a die som ity of potassium branchs
			have not been interpreted some to reven a clear postupout.  (***** mile posturos aid)  (***** mile posturos aid)
			religible as a resistance and format personnel as format and some size of states and the place of the place o
	Name	J. Indian Chem. Soc.	Spiral metation of positive by because it possitions acid to content about in the constraint of the positive o
	of the Journal	J. Indian Chelli, 500.	theps (in discussed).  The kinetic results recorded at various IRa <sup>m</sup> ), more strengths of the medium along with to infer encousing
			Results and discussion  (883) to addition of mention accuse, possession defende and  Reaction mixtures continuing gapess of instruments over pressure in the continuing of the continuing over the continuing
	Year of Publication	2004	Lum in a Determination were allowed in equilibration (3.5 for $M = 10^{-6}$ ) in which down the resemble as between $M = 10^{-6}$ to a stock-time analysis of the equilibration maxima in particle such performance in the constant maxima in particle such performance in the constant in the
			or a lodge a cast with one made of the resistance. Purplet the present made a set of the resistance of
			of the individual in the relation matter, after the resiston, modulus, edificies of matterial screen and colocide ions on South product of against manufacture years obvious from the kinetic data (Table 2).
	ISSN	0019-4522	Securial Advantage on the Sequence of the Control o
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			variation, which me has title comman decrease with a grante
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	Journal		
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			444

223	Name of the Author	Sheila Srivastava	
			Oxidation Communications 27, No 2, 463-469 (2004)
			KINETIC STUDY OF RUTHENIUM(III) CATALYSED OXIDATION
	Title of the Paper/Vol./No./ Page	Kinetic study of Ruthenium(III) catalyzed oxidatin of leucine by bromate in acidic medium, 27(2), 463-469,	OF LEUCINE BY BROMATE IN ACIDIC MEDIUM  SH. SRIVASTAVA*, S. SINGH  Chemical Laboratories. Fernze Gundin College, RaeBareii 229 (6), U. P., India  E. mail: shrslaf2@yahoo.com  ABSTRACT  The kinetic investigation on rathenium(III) extalysed exidation of learnine by acidic solution of potassium bromata in the presence of notewire accorde as a scavenage
	Department of the Teacher	Chemistry	for Br for his been made in the temperature range 30-45°C. The rate shows zero order kinetics in brimate [BrO <sub>3</sub> ], but the brider of receition is one with respect to substrate and Ru(III), respectively. Increase in [Cl.] showed positive effect, while increase in [H] showed negative effect.  Negligible effect of mercuric acetate and fonic strength of the medium was observed. A transfert complex, formed between [Ru(C <sub>3</sub> )] and amino acid [Ru(C <sub>3</sub> )] being reactive species of rulkenium[III], chlurids) in 11 ratio, disproportionates in a
	Name of the Journal	Oxid. Commun.	stow and rate-determining seen. Various activation parameters have been calculated.  A suitable inechanism in agreement with observed kinetics has been proposed.  Keywards, kinetics, oxidation, Ru(III) catalyst, leucine, seld medium.  AIMS AND BACKGROUND
	Year of Publication	2004	Potassium bromate has been earlier used as an exidant in exidation of some compounds: In acidic media. Scant attention has been paid to the activity of potassium bromate in the presence of catalyst in acidic media. In but the results have not been interpreted so as to reveal a clear picture of the mode of eatalysed process. The utility of rathenium(III) chloride as a non-toxic and homogeneous catalyst has been reported by several researches. This prompted is to undertake
	ISSN	0209-4541	the present investigation, which deals with Ru(III) caralysed exidation of feucine by bromate in perchloric acid medium and mercuric sectors as servenger. Mechanistic steps are discussed.
	Link of the recognition in UGC enlistment of the Journal		*For processiondence.
224	Name of the Author	Sheila Srivastava	
224	Title of the Paper/Vol./No./ Page	Kinetics and mechanism Ir(III) catalyzed oxidatin of some polyhydroxy alcohols by Nbromo acetamide by in perchloric acid med.	Oxidation Communications 26, No. 3, 378—384 (2003)  KINETICS AND MECHANISM OF IRIDIU M(III) CATALYSED  OXIDATION OF SOME POLYHYDRONY ALCOHOLS BY N-BROMOOCETAMIDE IN PERCIH ORIC ACID MEDIUM  SIL SRIVASTAVA*, V. SRIVASTAVA: A AWASTEL  Chembral Laboratories, Feroze Gandhi College, 229 601 Rashareli, U.P., India E-socii: she slog 200 judhou com  ABSTRACT  The Ruisties of indiam(III) catalysed oxidation of criviene giycol and dulcital by N-bromouccinimide (NBA) in perchloric neid, in the presence of TigiOAc), as a N-bromouccinimide (NBA) in perchloric neid, in the presence of TigiOAc), as a Sexenger for By* has been studied in the temperature range of 30 – 45°C. Similar  sexenger for By* has been studied in the temperature range of 30 – 45°C. Similar
	Department of the Teacher	<b>26(3), 378-384,</b> Chemistry	timeties was followed by both to polytholia polythydrachy steaded and first order at zero order dependence with respect to each polythydrachy steaded and first order at the low concentration. I mage of [NBA] was observed to made to zero order at the highest concentrations. The influence of HgiCAD; and tonic entength is insignificant. A negative fractional order in both [H.] and [CC.] and a positive fractional order in friff[1] are observed whereast successive addition of acetamicide decreases, the rate of oxidation. A suitable mechanism consistent with the decreases, there are consisted and accurately accurate the consistent of the polythyla polyth
	Name of the Journal	Oxid. Commun.	Reproved iridium catalysed exidation. N-bromousetsmide etaysene giveon perchloric acid.  AIMS AND BACKGROUND
	Year of Publication	2003	Work has been done to study the kinetics and mechanism of unentalysed oxidation of few alcohols', ketouss'. and dimethylsulphoxide' by NBA, which was earlier used as a halogenating and oxidisting agent in the estimation of several compounds'. Scart date on catalyzed NBA oxidation are available. The kinetics compounds' scart date on catalyzed NBA oxidation are available. The kinetics
	ISSN	0209-4541	of the redox reactions incorporating certain transition metal ious like of the redox reactions incorporating certain transition metal ious like oxamum(VIII) rathention(III), rathentimem(VIII) and palledous ions at horizogeneous catalyst has been extensively lavestigated—11 from a mechanistic petint of view. However, the reactions involving iritializable chloride as homogeneous catalyst have been little investigated. This prompted us to undertake the present work which constitutes the kinsties of [rittle] catalysed oxidation of some polyhydroxy alcohols by NBA in the presence of perchloric neid and Hg(OAc), as scavenger.
	Link of the recognition in UGC enlistment of the Journal		*For custospendance

225	Name of the Author	Sheila Srivastava	
			Oxidation Communications 26, No. 2, 426-421 (2001)
			MECHANISTIC STUDY OF RUTHENIUMHII) CATALYSED OXIDATION
	Title of the		OF GLYCINE AND ALANINE BY N-BROMOACETAMIDE
	Paper/Vol./No./ Page	Mechanistic study of	SH. SRIVASTAVA*, A. AWASTHI, V. SRIVASTAVA  Chamical Laboratories, Fernaz Gandhi College, 229 001 Raeborell, U.P., India
	Taper voi./1vo./ Tage	Ru(III) catalyzed	Chamina Lathergrown, Frank Graham Coopy, 429 (61) Administra G.P., Januar E-mail: ahe.inc?2(grahan.com
		oxidation of glycine	ABSTRACT
		and alanine by N-	The kinetics of RullIII catalysed exidation of glycine and alanine by N-bromesectamide/SBA3 in perchloric acid media in the presence of mercury(III)
		bromoacetamide, 26(3)	No-frommence-immone visus in presented as an accusate results results of 30-45° C.  Similar kinetics was followed by both the aminoacids. The reaction rate shows first order kinetics both in oxidant and Retlill while order with respect to substrate and [H*] is zero, increase in [Cl.] showed positive effect while substrate and [H*] is zero, increase in [Cl.] showed positive effect while
	Department of the	<b>426-431,</b> Chemistry	substrate and [HT] is zero. Increase in [Cl.] showed positive effect while successive addition of acetamide exhibited negative effect on the traction rate. Insignificant effect of sedium perchlorate, D.O. and mercury(II) acetate on the
	Teacher	Chemistry	triggingment meet in contini perturbance, in 20 and instantiful occurs in reaction fate was obsurved. Various thermodynamic parameters have been computed. A curicble mechanism in agreement with the kinetic observations has been proposed.  Keynsayd: glosine, alanine, oxidinian, N-bromoacctamide, Ru(III).
	Name	Oxid. Commun.	ALMS AND BACKGROUND
	of the Journal	Oxiu. Commun.	
	Year of Publication	2003	oxidation of testomes" and primary account by Na. are many incoming the principle of testomes are non-toxic and homogeneous catalyst has been proposed by several resourchers. Source attention has been paid to explore the
	Tear of Fublication	2003	bluch research has been performed on kinetics and waschanism of unoutalysed oxidution of ketomes 1-2 and primary alsoholis by NRA. The mility of ruthershum(III) chloride, as a mon-topic and homogeneous carellyst has been reported by several researchers 1-2. Scarn strettion has been paid to explore the carelytic role of ruthershum(III) chloride with NRA as oxidiant. This promption as to undertake the present work which is a mechanistic study of Ru(III) citalysed oxidation of some glycine and allutine by NRA in the presence of perchlerie send and insecure(II) necrated as severeper. Mchanistic steps are discussed.
	ISSN	0200 4541	EXPERIMENTAL
	1881	0209-4541	Materials. Aqueous solutions of alanine and glycine were prepared by weighing the requisite amounts (AnalaR grade) and this olving them in triply distilled water.
			NBA aqueous solution was prepared fresh each day from a G. H., S. Stores.
			native bromine. E. Merck samples of mercury(II) sugaine and perchains acid (60 %) were used. Rathonium(III) chloride (Johnson Matthey) solution was
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	Journal		
226	Name of the Author	Sheila Srivastava	10.00
			J. Srizili Olsum, Soc., Vol. 7, No. 3; pg: 415-422 (2003) 415
			RINELIC STEDY OF RUTHERHIMING CALALYZED OXIDATION OF PROLING BY BROMATE IN ACIDIC MEDIUM
	Title of the	Kinetic study of	Shella Selvastava und Sarika Singli. Chomical J. Sparakorier. Protes Gandal College. Rat Basel = 229901, H.P., India.
	Paper/Vol./No./ Page	Ruthenium(III)	County See 18/22@yuhouccen (Racei end 22% Feb. 2003; Accepted 31% Acc. 2003)
		catalyzed oxidn of	ات، درسه در کرد کست ادرس افتره درونیون افتره روست علی حدر در بردند اثر البیردی و بود عدد. در در
		Proline by bromate in	الرفاق تحجاج الاون الدورة شده وحدّم مراز آمن . * حدّات تروقطي مصل اعتباع الدورت الناهام مند الى دوردات. عباسا أرفاع الصاحر تسليق دوحة بالدينة المستقىء الاوتشيار العالي عبر المواقي الانجاز الذي تأمر روفة لرن لذكان إعمارة
		acidic medium, 7(3), 415-422,.	بیسته کان تأثین زیاده آمیدن البیدر و می رستر آر کها نام از کان خانات الصیار مورد تاثیر امیرو تاثیر بیشتن واندند بیشتن و نشوند سد انتقال بدن افزان (Paucity) و دارس انتخابی
			واقعات ۱۳۵۲ هـ اجره (مالدان کفریم اورکیوم النادی) دریا ۱۳۵۶ بیشکی خریج است. ۱۳۵۰ دریا کمانی و گر سیاری کفریم برای کورکی است. ۱۳۵۰ دریا کمانی و گر سیاری کاری می موادر است.
	Department of the	Chemistry	Linear proprietion on all committee analysis assisted sociation of profile by sociation of potential
	Teacher		bonding in the presidence of mentions and washing for the four time for the source in the temperature maps at 1-15°C. The contrained control variety is the test in the control (DEC), I but and one test expected in one will respect to substrate and fourth prospectives, investor in [CT] thereof positive of test, while increase in
			[14] Occord congrafice 2000. Neighborh effect of uncertaintie and some strongly within under an ear observe). A monotoni complex, Neighborh effect of uncertaintie and some are (100-07), your parties or spaces of underdominal (1) of a story in some or set of the complex of the production of the sound of the complex of the complex of the complex set of the complex of the complex set of the complex of the complex of the complex set of the complex of the complex of the complex set of the complex of the co
			<ol> <li>Unrite of the important date in a slow shall true determining steps. Various activities payments, home beam galaction. A so table mechanism in agreement with observed should are been yearned.</li> </ol>
	Name	J. Saudi Chem. Soc.	INTRODUCTION EXPERIMENTAL  Polessima transfer has been section cased un Materials:
	of the Journal	J. Saudi Chelli, 500.	an exidum in exadation of some compounds (1-8). Aqueeus solution of punion (E. Metcl.), to acidic media. Scan; attention has been gold to potassium economic (BDI, AR), accium
	Year of Publication	2003	the netherity of potassium becomes in the presence of avoidant in meditic mode (P-11) has the results frace not been independed on a represent as their proposed by dissolving the weighted unnexed of taken not been independed on a represent as other sample in triple distilled water. Perchance and
			pleases of his mode of catalyzed process. The (60%) of E. Marck gode was used as a 20,000 of utility of rubbenium (III) allottile in a non-toxic hydrogen lens: Ruthentim(III) obligation.
			source! workern [12,12]. This promoted us to in hydrochlanic soid of known attength. All other makes the present investment in the reasons of snabstical grade were available. Sodium
			2008-BU 37 "Ro(III) catalyzed guidat an of proline by homatic in guestalyzin acid medium", food merrantic aucustic as accomment. Mechanistas, stage where observations are consistent of the medium. The reaction stills were observed from cutalitie to prevent
	ISSN	1319-6103	photodecontrol effects.
			To saham All correspondence 4000 of the Addressed
	Link of the recognition in		
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	Journal		
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227	Name of the Author	Sheila Srivastava	
	Title of the Paper/Vol./No./ Page  Department of the	Kinetics and mechanism of Ruthenium(III) catalyzed oxidn of some polyhydroxy alcoholsbypotassium bromate in perchlor ic acid medium, 26(3), 385-389, Chemistry	Cridation Communications 26, No. 3, 385—389 (2003)  KINETICS AND MECHANISM OF RUTHENRUM(III) CATALYSED OXIDATION OF SOSKE POLYHYDROXY ALCOHOLS BY POTASSILM BROMATE IN PERCHLORIC ACID MEDILIM  SH SRIVASTAVA* H. TRIPATHI  Chemical Laboratories. Favora Gandhi College, 229 (60) Ruchareli, U. P., India E-mult: she she 22-yelloo.com  ABSTRACT:  The knoises of cathenium(III) catalysed oxidation of ethylene giveol and dukting hy putassium bromate in perchloric ucid, in the presence of Ha(OAc), as a seaweager for the Thave, been studied in the temperature range of 30–45° C. Similar kinetics was followed both by the polyhydroxy alcohols. The reactions exhibit a serio order depandence with respect to each polyhydroxy alcohol and first order at the ingent concentration range of bromate was observed to tend to zero order at the higher concentrations. The order is one with respect to (Facility) An increase in [CI 2] showed a positive effect, while addition of NaClO <sub>4</sub> has a negligible effect on the teaction rane. HighCoAc), [H 2] and D <sub>2</sub> G have un insignificant effect on the reaction rate. HighCoAc), [H 2] and D <sub>2</sub> G have un insignificant effect on the teaction rate. HighCoAc), [H 2] and D <sub>2</sub> G have un insignificant effect on the teaction rate. HighCoAc), [H 2] and D <sub>2</sub> G have un insignificant effect on the beaction rate. HighCoAc), [H 2] and D <sub>2</sub> G have un insignificant effect on the beaction rate. HighCoAc), [H 2] and D <sub>2</sub> G have un insignificant effect on the beaction rate. HighCoAc), [H 2] and D <sub>2</sub> G have un insignificant effect on the beaction rate. HighCoAc), [H 2] and D <sub>2</sub> G have un insignificant effect on the beaction rate. HighCoAc), [H 2] and D <sub>2</sub> G have un insignificant effect on the beaction rate. HighCoAc), [H 2] and D <sub>2</sub> G have un insignificant effect on the beaction rate. HighCoAc), [H 2] and D <sub>2</sub> G have un insignificant effect on the beaction rate. HighCoAc) and the reaction rate is the second and the reaction rate.
	Name of the Journal	Oxid. Commun.	ompused.  * Keywords: kinetics, mechanism, catalysis, oxidation, bromate.  AIMS AND BACKGROUND  Potassium bromate has been used to oxidise various compounds. The utility of rutimism(III) chloride as a non-toxic and homogeneous catalyst has been reported by sweral researchers. Nevertheless, scant attention has been paid to exploring the catalysts role of cutbensium(III) chloride with potassium bromate as exidant. This prompted us to maderials the present work which constitutes
	Year of Publication ISSN	2003 0209-4541	the kinetics of Bu(III) cutalysed outdation of some polyhydroxy alcohols by potassium bromate in the presence of perchlore acid and Hg(OAct, as scavenger.  EXPERIMENTAL.  Materials. Solutions of othylene glycol and dulcitol (E. Mercki, KBrO, tG.R.S. Merck, NaCiO, and Hg(OAct), (E. Merck) were prepared in triply distilled H.O. Perchlore acid (60 %) of E. Merck (F.R.C.) grade was used as source of hydrogen iona. Ruthenium richloride Gobusson Matheys' solution was prepared by
	Link of the recognition in UGC enlistment of the Journal		dissolving 1 g sample in HC1 of known strength. All other reagency were of  "For emergendmu."  21 Charmon Communications  385
228	Name of the Author	Sheila Srivastava	Principle Manufacture By Activity to Access the Activity of Access the Activity of Activit
	Title of the Paper/Vol./No./ Page	Ruthenium(III) Catalysed oxidn of glycerol by acidified KBrO <sub>3</sub> : A kinetic study, 26(6), 727-729,	Channel Laboratoric Ferries Catalia Calings Biobacett 17/864, familiar segment 27 to 2000, capital 19 famory 2001  Abstract  Kinetic Investiga ferries of the R. <sup>10</sup> enterly all concentrative global of the annual filtracentrics of k 660, the presente of III p 10 feet and a subsequent laboratoric contentration contentration of the section of III p 10 feet and a subsequent laboratoric contentration contentration of the section of the filter section of the section of these area of the filtraction in advanced and III is the order to section section of the section of III when the section of the section of III is the order to section of the section of III is the order to section of the section of III is the order to section of the section of III is the order to section of the secti
	Department of the Teacher	Chemistry	bittenduration  Princed in framents have been determined to make retainer course and 11.2. This affility of control and 11.2 that affects retainer course and 11.2. This affility of control and 11.2 that affects retainer course and 11.2. This affect of the control and 11.2 that affects retained as a state of the control of section of the control of t
	Name of the Journal	Transition Metal Chemistry	Lapermental  Alternate  Alternate  Choosed, NatNo. Hypotholy ff. Marchi and DOS of Month and NatNo. Address and Special Specia
	Year of Publication	2001	Accounts the second of the sec
	ISSN	0340-4285	The state of the state of the parties of the parties of the state of t
	Link of the recognition in UGC enlistment of the Journal		

229	Name of the Author	Sheila Srivastava	
			Ossidation Communications 24, No. 3, 388-392 (2001)
			MECHANISM OF RO(III) CATALYSED DAIDATION OF PROPANONE. AND INTERNONE BY PERIODATE.
	Title of the		STANTAL IT LIBERATHI A AWASURI, SH. SRIVANTAVA*
	Paper/Vol./No./ Page	Mechanism of	The world International Parists Gandhi Codings, 139097 Raw Barnis, C.P., Thurs
	1 aper/ voi./1vo./ 1 age	Ru(III) catalysed	E-mail: Sign dat/2@yokan.com ANSTRACT
		oxidn of propanone and butanone by	ASSESTANCE.  The kinetins of RuffIII entitlyned oxidation of proposeous zero outmone by so-florate providence in the observation and has been studied in the temperature range 30 - 20°C. — providence in the observation of the present of interrupty (1) section which needs as a The consistence of the observation of the
			periods to descend and the greenes of increasy (I) access which acts as a The control is carried out in the greenes of increasy (I) access to the oxidard, to seconds for the Tiese contact kindles is observed with respect to the oxidard, to
		periodate, 24(3), 388-	segmentar in Dr. Tirak ovinc knodes in observat, who the solution period as and finally for holds regarded and holds on the solution.  Kensowak, knodes, Rottll, insidamon, periodate, ketouks.
	D	392,	CHARLAND BACKGROUND
	Department of the Teacher	Chemistry	A high-manner-mixides "", N-bettermenucominusies "" and potansium hegemate "", the Law been carrier med in axidation of various convolution. The utility of rutherina (III) foliation is a non-take and historyaneous remistration been returned by several researchers. Scant attention has been peak in available remistration by several researchers. Scant attention has been peak in available remistration by odinary periods, in market residence. The properties are a several resolution in work has non-reported on the UII paralysed exclusive the protect investigation on the UIII) returned as to research the protect investigation of unfullily certained schedules of proplations and substantial by periodicate in action medium.
	Name	0.11.6	EXPERIMENTAL
	of the Journal	Oxid. Commun.	EXPERIMENTAL  Mearths. Aquests solutions of propurate and hatenesses was prepared by— weighing in sample (Aridan grade) and distribution in in triply described water, weighing in sample (Aridan grade). The Merch 6015 were tweed as NaCRO, HatCoAe). (E. Merch 2014 and Electron Electron Electron sampled. Software perioduc electron selectron was premated in triply distributed surprised to the control of the cont
	Year of Publication	2003	Reserve. A thermo-most saser bate was readquired in departure sequences within ±0.1%. Requires column of all respects including authorizing was
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	Link of the recognition in UGC enlistment of the Journal		
230	Name of the Author	Sheila Srivastava	
			Oxidation Communications 24, No. 4, 558 -562 (2001)
			RUTHKNIUM(III) CATALYSED OXIDATION OF CYCLOHEXANOL BY ACIDIC NaIO,
	Title of the	Ruthenium(III)	SIL SRIVASTAVA®, K. SINGH, M. SHUKLA, N. PANDEY
	Paper/Vol./No./ Page	catalysed oxidation of	Chemical Laboratories, Fernse (sandht College, 229 901 Rae-Barcli, India
		cyclohexanol by	ABSTRACT
		acidic NaIO <sub>4</sub> , 24(4),	The kinetic investigations on Ru(III) catalysed oxidation of cyclohexanol by a acidic solution of sodium periodate in the presence of mercury(II) needed to a solution of sodium periodate in the presence of mercury(II) needed to a
		558-562,.	acide solution of sodium periodate in the presented of neckny(i) access to scavenger have been made in the temperature range of 30.5°C. The rate shows first order kinetics both in iodate and Ru(III) while order of the reaction is zero with respect to substrate and hydrogen ions. Insignificant influence of mercury(II)
	Department of the	Chemistry	agethre and ionic strength of the medium was observed white the fact and some
	Teacher		with the kinetic observations has been proposed and the mermodynamic
	Name	Oxid. Commun.	Knywords: oxidation, cyclohexanol, Ru(HI), acidie sodium periodata;
	of the Journal		AIMS AND RACKGROUND
			Oxidants like pointsium bromatu <sup>1,1</sup> , N-bromoucetamide <sup>5,2</sup> and N-bromosaccin- mide <sup>5,1</sup> have been carder used in oxidation of various compounds. A scant attention has been paid to sodium periodate <sup>6,1,1</sup> as an oxidant Ruthenium(III)
	Year of Publication	2001	chloride. The been used as a non-toxic and nonnegations arrived by second researchers but no work is reported on ROUII) crimipsed existation by section periodate and the results have not been interpreted to reveal a clear picture of the mode of catalysed processes. This prompted us to undertake the present light processes of the processes are processed in the processes of the processes are processed in the processes of the processes are processed in the processes.
	ISSN	0209-4541	periodate in neidle medium in the presence of mercury(II) acctate as a seavenge
			EXPERIMENTAL
			Materiols: Aqueous solution of eyelonexamol (E. Merck), sedium periodate (BDH, AR), sodium periodate and meteory(H) acetate (b. Merck) were prepared by dissolving the weighted arount of samples in triply distilled water. Perchloric acid (E. Merck, 60%) was need as a souter of hydrogen ions. Ruthenium(HI) chloride (Johnson Matthey) solution was prepared by dissolving the sample in hydrochloric acid of known strength. Deutenium rathe (purity 99.4%) was supplied by DARC, Bombay, India. All other reagents were of highest quality
	Link of the recognition in UGC enlistment of the		supplied by BARC, Bombay, India: An other reagant were or ingless queries, available.
	Journal		*For correspondence
	Joanna		55%
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231	Name of the Author	Sheila Srivastava	50	Tourist 160 Dayles 1605 32 105	¢.
	Title of the Paper/Vol./No./ Page	Kinetics and mechanismofRh(III) Catalysed Oxidation of Polyhydric alcohols byacidified		Establishment of rhodium(III) catalysed exidation of polyhydric alcohols by acidified potassium bronnate  Reductionate to American Francisch College, Rosharin 20001, bulb  Salvatt May 200, page 11 50-71 40  Abstact	
		Potassium Bromate, 24(6), 683-685,		The kinetics of the RE 1 (subject without of intertees great and givental by an obtained arbuictie of KEPO), in the promote of prigically, and accordance, there have studied to the 50-6 of 1% mags. In more in that other in brooms, so can be 6th our tests create with special real tests and an MTCG. The observant of high realizable, so the principal one of 1% on the our extraction of 50 being allients, it creates a work of 100	
	Department of the Teacher	Chemistry		Introduction  Denote a house and transmit according to the children of the random one uncertained by	
	Name of the Journal	Transition Metal Chemistry	2	Obtains homosophe by a well-imposed connected to the chief setted of the mattern of a superior of the mattern o	
	Year of Publication	1999	, c	Experimental where K: CH-DH and HXXI-CTIOH in ethylene formations of adaptive of ethylene of the control of th	
	ISSN	0340-4285	1	6. Virtagly, Krity, (1917). ALC, Virtagly, ALC,	
	Link of the recognition in UGC enlistment of the Journal			Shencer The equities withment of 20 reagons, including only ones, were written as of the second of t	
32	Name of the Author	Sheila Srivastava		Oxidation Communications 22, No. 4, 586-390 (1999)  MECHANISM OF Ru(III) CATALYZED OXIDATION OF D-SORBITOL	1
	Title of the Paper/Vol./No./ Page	Mechanism of Ru(III) Catalysed Oxidn of D-Sorbitol by acid Bromate,		BY ACID BROMATE  SHEILA SRIVASTAVA  Dipartment of Chemistry, Feroze Gundhi College, 28 MIG, RDA Colony, Raehareli 229 001, U.P., Iudia  ABSTRACT  Kimetic investigations on Ru(III) catalyzed axidation of D-sorbitol by acidic solution of potussium bromate in the presence of mercury (II) acetote as acavenger have been carried out in the temperature range of 30–50° C. First order kinetics in the flower concentration range of KBrO, was observed to tend to zero order at	U,
	Department of the Teacher	22(4), 586-90, Chemistry		its higher concentrations. The traction follows zero order kinetics in D-sorbitol, and order is one with respect to [Ru (III)]. Increase in [H <sup>-</sup> ] and [O <sup>-</sup> ] showed positive effect while addition of sodium percitionate showed negative effect. Mercury (II) nectate and D <sub>2</sub> O had insignificant effect on the rate of the reaction. A suitable mechanism in conformity with the kinetic observations has been	-
	Name of the Journal	Oxid. Commun.		proposed and the thermodynamic parameters were computed.  AIMS AND BACKGROUND  Potassium bromate has been earlier used in exidation of some compounds 1-2. The	
	Year of Publication	1999.		otility of rathenium (III) chloride as a non-toxic and homogeneous catalyst has been reported by several workers. "Scant attention has been paid to explore the catalystic role of ruthenium (III) chloride with potassium bromate as oxidant."  This prompted to undertake the present investigation on add bromate oxidants of D-autivitol by Ru (III) as outslyst and mercury (II) acctate as servenger.  EXPERIMENTAL.	C
	ISSN	0209-4541		Materials. Aqueous solution of D-sorbitol was prepared by weighing its sample (Analar grade) and disasloving it in triply distilled water. Nac1024, HgtOAcl <sub>2</sub> (E. Murck) and HClO <sub>2</sub> (E. Merck 69%) were used. KBrO <sub>2</sub> (BDH, Art solution was prepared in triple distilled water. Ruthenium IIII, theirale (Johnson Matthey) solution was prepared by dissolving the sample in hydrochloric said of known strength. Deuterium oxide (purity 99.4%) was supplied by BARG Bombay, India. All reagents were of analytical grade. The reaction stills were conted with black paint to exclude photochemical effects.	
	Link of the recognition in UGC enlistment of the Journal			586	

233	Name of the Author	Sheila Srivastava	
233	Name of the Author	Silella Silvastava	Ossilolian Canansolvations 17, No 4, 282-28d (1994)
			KINETICS AND MECHANISM OF RE(III) CATALYZED OXIDATION OF ETHYL METHYL KETONE AND E-PROPYL METHYL KETONE
	Title of the	Kinetics & Mech. of	BY ACIDIC POTASSII M BROMATE SOLUTION
	Paper/Vol./No./ Page		SHEILA SRIVASTAVA
		Ru(III) Catalysed	Department of Chambery, Ference Gundhi College, Rac Bareli 739001, India
		Oxidn of Ethyl	
		methyl Ketone & n-	AUSTRACT
		propylmethyl ketone	Kinetic investigations on Ruftli catalyzed oxidation of ethyl methyl ketone (EMK) and a-propyl methyl ketone (NFMK) by acidis solution of prissismin (EMK) and a-propyl methyl ketone (NFMK) by acidis solution of prissismin in the
			(EMK) and a proper acting kerola (17 MK) is accurate as some ones have been made in the presence of mercury(11) accrate as someones have been made in the temperature range of 30 – 45 C. The reactions follow identical kinetics. The rate temperature range of 30 – 45 C. The reactions follow identical kinetics.
		by acidic potassium	
		bromate solution,	respect to the substrate, hydrogen loss and suntil) insignment in the respect to the substrate, hydrogen loss and suntil) in substrate while the
		17(4), 282-288,	reaction showed negative dichestra effect and positive class of a various
	Department of the	Chemistry	jointified as products and a surface meeting in conceanity with the animal
	1 -	Chemistry	results has been proposed.
	Teacher		AIMS AND BACKGROUND
			Kinetle investigations of uniquies of some lectures with various suddiring agents.
	Name		Kinetic investigations of uxidation of some retiones with various galdizing agents have been reported by various researchers <sup>1,2</sup> . Potassium bromate has been earlier used in oxidation of some campounds <sup>2,2</sup> as oxidant. The utility of cuthentum(III)
		0.11.0	chloride as a non-troic and homogeneous catalyst has been reported by several workers <sup>1-10</sup> . Scant attention has been paid to explore the entityle tole of workers <sup>1-10</sup> .
		Oxid. Commun.	ruthenium(HI) chlorica with potassium promate as oriented as the rutalized
	of the Journal		process. This prompted me to a undertake the present investigation on acid brownet exidation of ethyl methyl ketone and n propy, methyl ketone in the presence of rudenium(III) obloride us catalym and uncoury(III) accture as
			presence of rutherstum(III) obloride us catalyst and moreary(III) secture of
			active Dgct.
	Year of Publication	1994	HXPERIMENTAL
			Materials. Aqueous solution of FMK and NPMK (Ir. Merck), potassium brounds (FDH, AR), sodium perchlorate and mercury(II) sociate (Ir. Merck) were propored to the control of the control o
	ISSN	0209-4541	by dissolving the weighted amount of samples in triple institute water. Feature of
	1551	0209-4341	Ruthenium(III) chloride (Johnson Matthey) solution was prepared by dissolving
			282
	Link of the recognition in		202
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	Journal		
234	Name of the Author	Sheila Srivastava	
			AND THE RESERVE OF THE PARTY OF
			1. Inflore Chem. Sorp. 255-330. Stat. Cop. 2016. 259. 251-330.
			Mechanism of Ruthenium Tetroxide catalysed Oxidation of
	Title of the	Mechanism of	Cycloheptanol by Bromate in Alkaline Medium
	Paper/Vol./No./ Page	ruthenium tetroxide	angar sport and men a marantaria. Deprinced of the day, 7, the bouter of America, A. bindow'll oth
			Manualt of crossrad (2 falcounty 1947, 1979) and 12 falcounty
		Catalysed Oxidation of	Serior attention has been qual to the nearity of production of the presence of a actifies in section with the presence of a actifies in the production mile; and co (downlettle bits to 0 at 2000 reprivated to explain the exception to the exception of the exception to the exception of the excepti
		Cycloheptanol by	nebile medie", and on lowering allow has to ful reported to explain the small tools of \$100,0 with reported to explain the small tools of \$100,0 with the control as an order of the state of \$100.000 to \$100.000
		Bromate in Alkaline	medium. This prompted to be undustrate the trement and the construction which mentals in square of squares the state of squares of s
		Medium, 69, 335-336,.	because oxidation of confidential in the resource of the state of Racia as causing the same as a first of the confidence of the same as the same of th
	Donortment of the		
	Department of the	Chemistry	Results and Berthaline  Specials of RusQ, is Addition consequentions of periods of the Consequential Bookmann 28 and the Consequential Consequential Bookmann 28 and the Consequential C
	Teacher		No. 1787 wester tarkent are DV Entertal Recommendate  UV successfuller I was adopted that allowe  Louise 10-1 of Wald't commendation, make for meta  1 of the 10-1 of Wald't commendation, make for meta
			[200] 10° 12° Mary Tr. Commenced to the control of
			wars (after the the statistic concentration) care of the control o
			by NB(O <sub>2</sub> ) (Rh.O <sub>1</sub> ) (NBCO <sub>2</sub> ) (Rh.O <sub>1</sub> ) (NBCO <sub>2</sub> ) (NBC
	Name	J. Indian Chem. Soc	a Dully a briomate at p meants of Ruce, yielded the diff not influence the value of a properties of
	of the Journal		corresponding. Zations which was non-firmed by the and my large produced expensions on the control and the produced produced from the control of the control
			The value of the original accordant and ABTU at the F. we know, planting ID. Claud one age value (N.E. O. Thurstonia U.E. concentration of ABTU at the first of second order tale operator, F. or c. F. RoO.) (Allo
			number of immunes need between the index second and do let 10.0 457 m <sup>-1</sup> at 15° and 15° abstractively.  At all initial concentrations of becomes, indexifie the place of second of soule arreget.
			the last order de tendence, ou loudency Darbe I. of the modified and addition of account forticle of A plot of Do. A so be (Cycleg) (Fig. 1A) 200 A reaction rate was observed. The function of the control of the cycled to 150 order to a control order to be desired.
	Year of Publication	1992	the visions of instantial constant S <sub>c</sub> i.m. (=dxtol).  The visions of instantial constant S <sub>c</sub> i.m. (=dxtol) and fig. (=dxtol) is the stant of the stant S <sub>c</sub> i.m. (=dxtol) is the stant S <sub>c</sub>
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	ISSN	0019-4522	A 4 PO T T T T T T T T T T T T T T T T T T
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name of the Author	Snella Srivastava	Oxidation Communications 13, No. 1, 57-42 (1992)
Title of the Paper/Vol./No./ Page	Kinetic study of Ruthenium(VIII) Catalysed Oxidn of 2Methylcyclohexanol by Bromate in Alkali Medium, 15(1),37-42,	KINETIC STUDY OF RUTHENIUMIVIID CATALYZED OXIDATION OF 2-METHYL CYCLOHE KANOL BY BROMATE IN ALKALINE MEDIUM SHEHA SRIVASTAVA  Department of Chemium. Ferrace Conditi Cullege. Row Bureli, India  ABSTRACT  Kunetic investigations on nathemizm fortoxide catalyzed oxidation of 2-methyl cyclinboximol by alkaline selection of potaxiom bromate in the measure of mercune accurate as a scalvenger for 15° have been cavified out in the temperature range of bronging and Ruft, the circle of reaction is one after the measure with respect to bronging and Ruft, the circle of reaction is one and in case of 2-methyl cycloboximol the order of the finites is a very larger and in case of 2-methyl.
Department of the Ceacher	Chemistry	Storgatte and Ridy, the circle of reaction is one and in case of 2 methyl cyclobration the order of kinetics is zero. The influence of meterical actuate and tonic strength, was toughtheant. A transient employ formed between HRidoT dearmine steeps of RidoT, and the broadant sort decumposes in the daw and rate dearmining step to give the startlytic species for recycling and BrOT, which interacts tong been extremed. A suitable mechanism conforming in the observed results in Section 1.
Name of the Journal	Oxid. Commun.	AMS AND BACKGROUND  Potassium brounds has been carrier used as an oxidant in oxidation of some compounds in acide moda. "Scient attention has been paid to the activity of potassium brounds in the presence of a ratidity in acide media." and bacilly any investigation has so for been reported to explain the catalytic role of RsoO, said puttersian brounds as an incident in alkaline medium." This prompted the author to uncertake the present investigation which compare any engagement which is becomes evidation of 2 rightly exclosionance in the presence of Rufo, as caralyst and interactic
Year of Publication	1992	EXPERIMENTAL.
SSN	0209-4541	Materials, Aqueous solution of 2-methyl explohexanol (F. Merek), potassium tremate (BDI), AB), sodrum perchlorare and measure acetate (E. Merek) were reprinted by chooseling weighted mount of samples in triple distilled water, featherman tetravide (Signa Caemoud Company) solution was prepared in sudium hydroxide at Entony strength. All other reagents used were all analytical grade and stills implemed were of hem olders. Block-smooth grade and
ink of the recognition in JGC enlistment of the ournal		silk employed were of Jena olass. Black-conted reaction vessels were used to exclude procedemical effects.  Kinetles: A therm-stated water bath was used to maintain the desired temperature within + 0 PC. Requisity volumes of all reagents including substate were taken in a reaction vessel and thermistated in 1850 for thermal equilibrium. A measured volume of potassium between solution also maintained separately at the same temperature was rapidly pouned into the reaction vessel. The kinetics was followed by
Name of the Author	Sheila Srivastava	Kinetics and mechanism of ruthernian tetroxide catalysed
Title of the Paper/Vol./No./ Page	Kinetics & mechanism of ruthenium tetroxid e catalysed oxidation of cyclic alcohols by bromate in a hase 16(4), 466-468	District Single and Rich witnesses the Anthony of Statement Single and Statement Single
Department of the Ceacher	Chemistry	immulacioni  Permanipocana habbem usedas conantifero unità se composibile.  Permanipocana habbem usedas conantifero unità se composibile del considera del c
Name If the Journal Vear of Publication	Transition Metal Chemistry	Experimental  A pile of layer, even to be plant to the method of method of the method
SSN	0340-4285	A formulation waterly if constaller and as to coired supportant go within \$\frac{1}{2}\$. If C. dequities velocity despited to the control of all longer by metalling southers, so, and of an indicate the control word and beginned in the STATE of the control of th
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	Department of the Feacher  Name f the Journal  Far of Publication  SSN  Link of the recognition in JGC enlistment of the ournal  Jame of the Author  Sitle of the Paper/Vol./No./ Page  Department of the Feacher  Name f the Journal  Far of Publication  SSN	Kinetic study of Ruthenium(VIII) Catalysed Oxidn of 2Methylcyclohexanol by Bromate in Alkali Medium, 15(1),37-42, Chemistry  Pepartment of the feacher  Name If the Journal  Oxid. Commun.  Oxid. Commun.  Oxid. Commun.  SSN  O209-4541  SSN  Sheila Srivastava  Kinetics & mechanism of ruthenium tetroxid e catalysed oxidation of cyclic alcohols by bromate in a base,16(4), 466-468  Chemistry  Name If the Journal  Chemistry  Transition Metal Chemistry  SSN  O340-4285

237	Name of the Author	Sheila Srivastava	
			React. Einet. Catal. Lett., Vol. 39, No. 2, 243-248 (1989)
	Title of the Paper/Vol./No./ Page	Mechanism of Ru(III) catalysis in	MECHANISM OF RU(111) CATALYSIS IN ACID BROWATE  CXIDATION OF 2-XEITHYLCYCLOHEXANOL  Sharst Singh* and Shulls Srivastava  Department of Chemistry, University of Aliababad,
		acid bromate oxidn of 2-methylcyclo hexanol, 39(2),243-48	Allahabud-2, India  Becolved June 15, 1988  Accepted Movember 12, 1988
	Department of the Teacher	Chemistry	Kinetic investigations on Ru(III) catalymod exidation of I-methylcyclohexanol by acadic solution of potansium bromats has been made in the presence of mercuric acetate as scawnner for bromidn ions. A transient complex, formed between Ku(III) species and 2-mothylcyclohexanol
	Name of the Journal	React. Kinet. Catal. Lett	to lift ratio, disproportionates in a slow and rate- controlling step to give the corresponding ketone and ratherium[III] hydride, which, or interaction with acid bromate in a fast step regenerates satalytic species of 2s(III) for the recycling.
	Year of Publication	1989	жаталитически исслендвали окисление 2-метичиния окси- поли биоматом капит и ене соот пастиние, катализирован- ние Ra(III) и и поисутствии дистата ртуга - акциотира органдина манов. Проможуточном комплеко, ибразуващийся
	ISSN	0133-1736	межту ба(III) и 2-метанцикноговскогом с ссетиюм III, меданной (шетропоразопируется (ступовог, имитирующая скорость), донам соответствующих кетом и подрыд руго- шак(III). Постоимой быстро мадамодействует с местам брожегом, основожруж катализатор Ви(III) для решер-
	Link of the recognition in UGC enlistment of the Journal		Author for correspondence
238	Name of the Author	Sheila Srivastava	Oxidation Communications 12 New 3-4, 140 3-5 (1980)
	Title of the	D (III)	RU(H) CATALYSIS IN OXIDATION OF SOME CYCLEC ALCOHOLS BY ACID BROMATE: A KINKIEC STURY
	Paper/Vol./No./ Page	Ru(III) catalysis in oxidation of some cyclic alcohols by	B. MANCH <sup>*</sup> and SH. SRIVASTAVA Chemical Lubin covins, University of Allahabad, Allahabad, 2 (Insta)
		acid bromate: A kinetic study, 12(3- 4),140-146,.	ABSTRACT  Kinetic surveiling among an RyfIII establysed conduction of cyclopestated (cypol) and cyclopestated (cybol) by solde auditor of possession betinate in the passence of mocurar increases are reported as a cyclopestate of the passence of mocurar engages of the cyclopestate of th
	Department of the Teacher	Chemistry	30 de C. The raise shows zero-unter kinctine hint in bromate and hydrogen into Lut order of the reaction in ivo and une with respect to substrate and Braffly respectively. Insignificant influence of chiefeld ions, wereout, accurate and ionic sample of the mention was interpret, while the reaction showed engagine indecertic cleec. It transfers compile, formed herwest [Raif All, Old] and cyclic large transfers controlled to the reaction of t
	Name of the Journal	Oxid. Commun.	INTRODUCTION
	Year of Publication	1989	Processing homeometries both earlier, used in ordination of wome compounds? " as existent. Some attention has been raid to explain the catalyte role of numerous lift, chiloide with potassium as an outsine? and the result; have not meet interpretate or as in created a clear picture of the mode of excellent processes. This processor are to market the present into the processor of mode by the processor of the processor of some body of the processor of some processor of the processor of the processor of compounds. The processor of the processor of compounds of the processor of the
	ISSN	0209-4541	Automies solutions of cyclic ulloquae (f. Merck), notassium bromain (BDH, AR), societim peculionies and marcune screate (E. Mirack) were prepared by discoving the weight already around a factories in this circuit of samples in this circuit of samples in this circuit of samples was not come to be a sound of a sound of some resulting and the sample of contract of the samples of the sample in the sample in the sample of the samples and of the samples and the samples of the samples and the samples of
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239	Name of the Author	Sheila Srivastava
	Title of the Paper/Vol./No./ Page	Ruthenium(III) catalysis in oxidn of cyclo- heptanol by acid bromate A kinetic study 65, 844-846
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	Name of the Journal	J. Indian Chemical Soc.,
	Year of Publication	1988.
	ISSN	0019-4522
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