

**PANCHAKOT MAHAVIDYALAYA**

SARBARI NETURIA PURULIA

**2018 - 2019**

**Research Publications in the Journals**

Type	Department	No. of Publication	Average Impact Factor (if any)
INTERNATIONAL	CHEMISTRY	3	
NATIONAL	CHEMISTRY	1	
INTERNATIONAL	POLITICAL SCIENCE	1	
NATIONAL	POLITICAL SCIENCE	2	
INTERNATIONAL	GEOGRAPHY	3	
NATIONAL	GEOGRAPHY	1	
NATIONAL	HISTORY	1	

Sl.	DEPARTMENT	NAME	TITLE	JOURNAL	ISSN	LEVEL
1	CHEMISTRY	TANMAY CHATTOPADHYAY	Fluorometric detection of nitroaromatics by fluorescent lead complexes: A spectroscopic assessment of detection mechanism, 2018, 194, 222-229	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	1386-1425	International
2			Synthesis and characterization of magnetically Separable Fe <sub>3</sub> O <sub>4</sub> @AHBA@Ni(O) [AHBA = 3-amino-4-hydroxybenzoic acid] nanocatalyst: Applications for carbonyl hydrogenation and alcohol oxidation, 2018, 474, 1-10	Inorganica Chimica Acta	0020-1693	NATIONAL
3			Oxidation of Organic Functionalities by PhI(OAc) <sub>2</sub> catalysed by Magnetically separable Fe <sub>3</sub> O <sub>4</sub> @Mn(III) Complexes: Combined Experimental and Theoretical approach, 2018, 2, 8686-8700	Chem Select	2365-6549	International
4			Syntheses and characterization of mononuclear Zn(II), Cd(II) and Hg(II) complexes of 2-[(3,5-dibromo-2-hydroxybenzylidene)-amino]-2-hydroxymethyl-propane-1,3-diol: Photoluminescence properties and DFT study, 2018, 471 & 159-167	Inorganica Chimica Acta	0020-1693	International
5	POL. SC	SOURMEN ROY	Role of Judiciary to promote good governance in India	<i>Wesleyan Journal of Reseac, Vol 11 June 2018</i>	ISSN: 0975-1386	NATIONAL
6			The 73rd Constitution Amendment and Good Governance in West Bengal	<i>IOSR Journal of Humanities and Social Science vol 23 Jan 2018</i>	ISSN: 2279-0837	NATIONAL

7			Institutionalization of Grassroot Democracy in Rural west Bengal	<i>International Journal of Humanities and Social Science inventions Vol 7 Dec 2018</i>	ISSN: 2319-7722	International
8	GEOGRAPHY	RIA AUDDYA	A comprehensive study of air pollution	International Journal of Research and Analytical Reviews 2019	ISSN: 2348-1269	International
9			Urbanization in Asansol: An Impact Assessment	International Journal of Advanced Scientific Research and Management May, 2019	ISSN: 2455-6378	International
10			Spatio-Temporal Growth and Pattern of Urbanization in Purulia District, West Bengal	<i>PANCHAKOTeSAYS vol 9 Nov 2018</i>	ISSN : 0976-4968	NATIONAL
11			The Status of Literacy and Education in Puruliya District, W.B.	International Journal of Research Culture Society Jan, 2019	ISSN : 2456-6683	International
12	HISTORY	MOUMITA DATTA	Memsahis in Colonial India	<i>PANCHAKOTeSAYS vol 9 Nov 2018</i>	ISSN : 0976-4968	NATIONAL