

3.2.1 Number of papers published per teacher in the Journals notified on UGC website during the year

Sl No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
1	Unveiling the vulnerabilities of synthetic lethality in triple negative breast cancer	Chatterjee P, Karn R, Emerson Isaac A, Dr. Smita Ray (2023)	Botany	<i>Clinical and Translational Oncology</i>	2023	1699-048X (print)	https://doi.org/10.1007/s12094-023-03191-9
2	In silico characterization of Ajmaline biosynthesis pathway genes in plants	Ray R, Mukherjee S, Ray S	Botany	Plant Gene 34	2023	2352-4073	https://doi.org/10.1016/j.plgene.2023.10042012
3	Three-quasineutron Y-band in ¹²⁷ Xe	S.Chakraborty, H.P.Sharma, S. Jehangir, S S Tiwary, C. Majumder, A.K.Gupta, G.H.Bhat, J A Sheikh, N Rather, P.Banerjee, S. Ganguly, S. Rai, Pragati, S Muralithar, R.P. Singh , S S Bhattacharjee, S Kumar, Mayank, A Kumar and R Palit;	Physics	J.Phys. G: Nucl.Part.Phys. 50 (2023) 075106.	2023	1361-6471	https://iopscience.iop.org/article/10.1088/1361-6471/acd86a/meta
4	Emergence of Nalanda as a Multi-Functional Centre and its Overseas Outreach,	DR CHIRANTANI DAS	HISTORY	Journal of the Oriental Institute, Vol 72, Issue 1, No. 04, 2023, ISSN 0030-5324	2023	ISSN 0030-5324	UGC Care Approved, Group 1,
5	Hermitage to Premier Monastic Site: Saranatha's Tale , an Epigraphic Account ,	DR CHIRANTANI DAS	HISTORY	Scope, a Scopus and Cosmos Indexed Journal, vol 13, no. 01, March 2023.	2023	ISSN 1177-5653 (P), 1177-5661 (O)	SCOPUS Indexed

6	Investigating Early Historic Urbanity of South Bihar,	DR CHIRANTANI DAS	HISTORY	Praxis International Journal of Social Science and Literature, vol 06, Issue 3, March 2023,	2023	ISSN 2581-6675	not in UGC list
7	Balanced harvesting in two predators one prey system	Debabrata Das, Debprasad Pal, Tapan Kumar Kar & Kripasindhu Chaudhuri	Mathematics	Journal of Applied Mathematics and Computing	2022	1865-2085	
8	Global Dynamics of a Diffusive Two-Strain Epidemic Model with Non-Monotone Incidence Rate	Anupam Khatua, Debprasad Pal & Tapan Kumar Kar	Mathematics	Iranian Journal of Science and Technology, Transactions A: Science	2022	1028-6276	
9	The impact of invasive species on some ecological services in a harvested predator–prey system	Debabrata Das, Tapan Kumar Kar and Debprasad Pal	Mathematics	Mathematics and Computers in Simulation	2023	1872-7166	
10	Nevanlinna's counting functions for difference operator and related results	Audrija Choudhury and Rupa Pal	Mathematics	Int. J. Nonlinear Anal. Appl.	2023	2008-6822	
11	Evolution of education at the secondary school level in India with mathematics in and out of focus	Rupa Pal and Mahua Basu Mallik	Mathematics	Pedagogical Research	2023	2468-4929	
12	Robust Clustering with Normal Mixture Models: A Pseudo Beta Likelihood Approach	Chakraborty, S., Basu, A. and Ghosh, A.	Statistics	Econometrics and Statistics	2023	2452-3062	https://www.scopus.com/sourceid/21100836195

13	Synthesis of Bicyclo[3.2.1]octanones by Regioselective Cyclopropyl Ring Cleavage of Tricyclo[3.3.0.0 ^{2,8}]octanones in an Ionic Liquid,	Srirupa Banerjee,	Chemistry	Select	2022		https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/slct.202202788
14	Visible-light-mediated Synthesis of 3-Sulfonylquinolines: Mechanistic Insights into the Photoredox Catalysis,	Aditya Paul, Srirupa Banerjee and Somnath Yadav,	Chemistry	Asian Journal of Organic Chemistry, Volume 11,	2022		https://onlinelibrary.wiley.com/doi/abs/10.1002/ajoc.202100629
15	Synthesis of Thiazoloquinolines with Diverse Molecular Skeletons: A Review.	Sulakshana Karmakar,	Chemistry	Select	2023	(Online ISSN: 2365-6549).	https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/slct.202302796
16	Internet Usage among University Students of Paschim Medinipur district of West Bengal: Challenges and Attitudes	Dipyaman Pal	Economics	<i>Vidyasagar University Journal of Economics, Vol. XXVII</i>	2022-23	ISSN 0975-8003	http://inet.vidyasagar.ac.in:8080/jspui/handle/123456789/91
17	Violence against Scheduled Caste Women: The Case of Rape across States in India	Dipyaman Pal	Economics	Journal of Asian and African Studies, SAGE Journals	2022-23	ISSN: 0021-9096 Online ISSN: 1745-2538	