



Sripat Singh College

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Date:

RESEARCH PUBLICATION DURING 2021-2022

Sl. No.	Title of paper	Name of the author/s	Department	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number	Link to article / paper / abstract of the article
1	Anugolper Sandhane: Banaful	Dr. Mitali Tikader	Bengali	Ebong Mohua	2021		https://abcdindex.com/Journal/Ebong-Mahua-(print-only)-NA	
2	Isolation and identification of arsenic resistant bacteria: a tool for bioremediation of arsenic toxicity	D. Mandal, R. Sonar, I. Saha, S. Ahmed, A. Basu	Molecular Biology and Biotechnology	International Journal of Environmental Science and Technology	2021	1735-2630	https://doi.org/10.1007/s13762-021-03673-9	https://link.springer.com/article/10.1007/s13762-021-03673-9


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3	TRANSMISSION DYNAMICS OF ZIKA VIRUS IN PRESENCE OF VERTICAL TRANSMISSION AND SOME PREVENTIVE MEASURES	Sudhanshu Kumar Biswas, Uttam Ghosh, Susmita Sarkar	Mathematics	J. Math. Comput. Sci.	2021	1927-5307	https://doi.org/10.28919/jmcs/6274	https://scik.org/index.php/jmcs/article/view/6274
4	NATURE, LITERATURE, ENVIRONMENT AND ECOCRITICISM: AN OVERVIEW	Enamul Kabir Pasa	English	International Journal of Early Childhood Special Education (INT-JECSE); Vol 13, Issue 02	2021	1308-5581	10.48047/intjecse/V13i2.211244	https://www.int-jecse.net/article/NATURE%252C+LITERATURE%252C+ENVIRONMENT+AND+ECOCRITICISM%253A+AN+OVERVIEW_5724/
5	TOXICITY OF NEEM (AZADIRACHTA INDICA A, JUSS) LEAF EXTRACTS ON FRESH WATER SNAIL, BELLAMYA BENGALENSIS (LAMARCK, 1882)	Kishore Dhara, Himadri Guhathakurta	Zoology	BIOINFORMATICS	2021		https://www.indianjournals.com/ijor.aspx?target=ijor:bil&type=home	
6	USES OF WATER; TRADITION TO MECHANISM, A FIELD STUDY	Swapan Kumar Sarkar	History	Dogorangsang Research Journal	2021	2347-7180	https://www.journal-dogorangsang.in/	
7	Swadhinata Sangrame Bharat: Swapan o Vastobatar Dwandick Prekhatate Netaji	Swapan Kumar Sarkar	History	Eobng Mouhua	2021		https://abcdindex.com/Journal/Ebong-Mahua-(print-only)-NA	


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8	The Role of Isolation and Vector Control in the Prevention of Dengue: A Case Study of 2014 Dengue Outbreak in Singapore	Sudhanshu Kumar Biswas, Susmita Sarkar, Uttam Ghosh	Mathematics	Intl. J. Appl. Comput. Math	2021		https://doi.org/10.1007/s40819-021-01167-3	https://link.springer.com/article/10.1007/s40819-021-01167-3
9	Chirosthayi Bondyobosto O Murshidabader Jamindar	Sagar Simlandy	History	Ebong Mohua	2022		https://abcdindex.com/Journal/Ebong-Mahua-(print-only)-NA	
10	Thermodynamic and geometrothermodynamic studies of charged black holes sitting in string theory: Stability analysis	Amritendu Haldar, Ritabrata Biswas and Buddhadeb Ghosh	Physics	Modern Physics Letters A	2022	0217-7323 (print) 1793-6632 (online)	https://doi.org/10.1142/S0217732322500122	https://www.worldscientific.com/doi/abs/10.1142/S0217732322500122
11	Jannat Guest House: A Challenge to the Stereotypes and Celebration of Impurities: A postmodern perspective to The Ministry of Utmost Happiness	Neha Swarnakar	English	Humanities & Social Sciences Reviews	2022	eISSN 2395-6518	https://doi.org/10.18510/hssr.2022.1018	https://mgesjournals.com/hssr/article/view/hssr.2022.1018
12	An assessment of human impact on Bhagirathi river in Murshidabad district : From reverence to responsibility	Dr. Sucheta Mukherjee	Geography	Fluvial Systems in the Anthropocene	2022		https://doi.org/10.1007/978-3-031-11181-5_6	https://link.springer.com/chapter/10.1007/978-3-031-11181-5_6
13	Geospatial techniques based analysis of forest cover reclamation in Karnaprayag CD block, Uttarakhand – India	Gopinath Patra, Sucheta Mukherjee and Vibhash Jha C	Geography	Annals (NAGI)	2022			https://www.researchgate.net/publication/366106367_Geospatial_techniques_based_analysis_of_forest_cover_reclamation_in_Karnaprayag_CD_block_Uttarakhand_-_India


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14	Spin Hall conductivity of germanene supported by monolayer of different monochalcogenides and emergence of topologically insulating states	Hirak Kr. Chandra, Shahnewaz Mondal, Bikas Kr. Gupta	Physics	Solid State Communications	2022	0038-1098	https://doi.org/10.1016/j.ssc.2022.114830	https://www.sciencedirect.com/science/article/abs/pii/S003810982200165X?via%3Dihub
15	E-Education System in India during Covid-19 Period	Shuvasish Sarkar & Dibakar Das	Library	Journal of Interdisciplinary Cycle Research	2022	0022- 1945	https://jicrjournal.com/	
16	Digital Technology Used in College Library Services during Covid-19 Situation: Impact and Implementation	Dibakar Das & Shuvasish Sarkar	Library	Towards Excellence	2022	0974- 035X	https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues	
17	Corona Virus and its Impact upon World Environmentalism	Sagar Simlandy	History	Madhya bharati - Humanities (Print Only)	2022	0974-0066	https://dhsgsu.edu.in/index.php/en/site-menu/2-uncategorised/729-madhya-bharti	


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