

Sl.No.	Title of paper	Name of the author/s
1	High-spin states of 204 At: isomeric states and shears band structure	D. Kanjilal , S. K. Dey, S. S. Bhattacharjee, A. Bisoi, M. Das, C. C. Dey, S. Nag, R. Palit, S. Ray, S. Saha, J. Sethi and S. Saha
2	Left Alternative and Industrialization in West Bengal: 1977 – 1987	Dr. Abhinandan Das
3	Cananginone Abrogates EMT in Breast Cancer Cells through Hedgehog Signaling.	C. Bose, U. Das, T. K. Kuilya, J. Mondal, J. Bhadra, P. Banerjee , R. K. Goswami, S. Sinha
4	Ricci soliton on Sasakian manifolds admitting Zamkovoy connection	Abhijit Mandal , Afsar Hossain Sarkar and Ashoke Das and
5	ZAMKOVOY CONNECTION ON LORENTZIAN PARA-KENMOTSU MANIFOLDS	Abhijit Mandal , Afsar Hossain Sarkar and Ashoke Das and
6	SOME CURVATURE PROPERTIES AND RICCI SOLITON ON SASAKIAN MANIFOLD ADMITTING A METRIC CONNECTION	Abhijit Mandal , Gopan Saha and Ashoke Das and

7	SOME CURVATURE PROPERTIES OF PARA-KENMOTSU MANIFOLD WITH RESPECT TO ZAMKOVOY CONNECTION	Abhijit Mandal , Afsar Hossain Sarkar, Ashis Biswas, and Ashoke Das and
8	ON PSEUDO-PROJECTIVE CURVATURE TENSOR OF SASAKIAN MANIFOLD ADMITTING ZAMKOVOY CONNECTION	Abhijit Mandal , Ashoke Das
9	Effector functions of Th17 cells are regulated by IL-35 and TGF- β in visceral leishmaniasis	Mohammad Asad, Abdus Sabur , Mohd Kamran, Md Shadab, Sonali Das, Nahid Ali
10	Zamkovoy connection on Lorentzian para-Sasakian manifolds	Abhijit Mandal , Ashoke Das
11	LP-Sasakian Manifold equipped with Zamkovoy connection and Conharmonic curvature tensor	Abhijit Mandal , Ashoke Das
12	Retrieving Unheard Voices of Komagata Maru	Dr. Abhinandan Das
13	Metal-free multicomponent approach for the synthesis of propargylamine: A review	Sujit Ghosh and Kinkar Biswas
14	Projective curvature Tensor with respect to Zamkovoy connection in Lorentzian para-Sasakian manifolds	Abhijit Mandal , Ashoke Das

15	On M-projective curvature tensor of Sasakian manifolds admitting Zamkovoy connection	Abhijit Mandal , Ashoke Das
16	Pseudo projective curvature tensor on Sasakian manifold admitting Zamkovoy connection	Abhijit Mandal , Ashoke Das
17	Immunodetection of <i>Alternaria alternata</i> and Evolution of Antifungal Compounds in Tea Leaf Tissues Following Challenge Inoculation with Pathogen'	Rakhee Das Biswas and Bishwanath Chakraborty
18	'Root colonization with Arbuscular mycorrhizal fungi and Dark septate Endophytes in Tea plants'	Rakhee Das Biswas , Utanka Kumar De and Bishwanath Chakraborty
19	'Evaluation of leaf extract of <i>Azadirachta indica</i> , <i>Catharanthus roseus</i> and <i>Diplazium esculentum</i> on tea plants for induction of resistance against <i>Alternaria alternata</i> .	Rakhee Das Biswas and Bishwanath Chakraborty
20	Internal Oligoguanidinium Transporter: Mercury-free scalable synthesis, improvement of cellular localization, endosomal escape, mitochondrial localization and conjugation with antisense morpholino for NANOG inhibition to induce chemosensitization of Taxol in MCF-7 cells.	Jayanta Kundu, Priyanjalee Banerjee , Chandra Bose, Ujjal Das, Ujjwal Ghosh, and Surajit Sinha

21	Evaluation of a Tubulin-targeted pyrimidine indole hybrid molecule as an anticancer agent.	Chandra Bose, Dr. Priyanjalee Banerjee , Jayanta Kundu, Biswadeb Dutta, Indranil Ghosh, Shreya Sinha, Argha Ghosh , Abhishek Barua, Shalini Gupta, Dr. Ujjal Das, Prof. Siddhartha S. Jana, Prof. Surajit Sinh
22	Evaluation of Cysteine Protease C of Leishmania donovani in Comparison with Glycoprotein 63 and Elongation Factor 1 α for Diagnosis of Human Visceral Leishmaniasis and for Posttreatment Follow-Up	Nicky Didwania, Sarfaraz Ahmad Ejazi, Rudra Chhajer, Abdus Sabur , Saumyabrata Mazumder, Mohd Kamran, Raunak Kar, Krishna Pandey, Vidya Nand Ravi Das, Pradeep Das, Mehebubar Rahaman, Rama Prosad Goswami, <u>Nahid Ali</u>
23	MANAGEMENT INDUCED CHANGES IN POND WATER QUALITY AND GROWTH PERFORMANCE OF GOLDFISH, Carassius auratus (L.), IN TWO 11-WEEK GROWTH EXPERIMENTS CONDUCTED DURING THE SUMMER AND WINTER SEASONS	Prithwiraj Jha
24	Spectroscopic study of ^{38}K above the 31.67 μs isomer	Rozina Rahaman, Abhijit Bisoi, Y. Sapkota, Anik Adhikari, Ananya Das, S. Sarkar, M. Saha Sarkar, A. Goswami, S. Ray, M. Roy Basu, Debasmita Kanjilal , Somnath Nag, K. Selvakumar, N. Madhavan, S. Muralithar, and R. K. Bhowmik

25	Ion-exchange Resins and Polypeptide Supported catalysts: A Critical Review.	Kinkar Biswas, Sujit Ghosh and Basudeb Basu
26	Recent Advances in Microwave Promoted C–P Cross–coupling Reactions	Sujit Ghosh , Kinkar Biswas and Basudeb Basu
27	Nuclear Data Sheets for A=218	Barraj Singh, M.S. Basunia, Murray Martin, E.A. McCutchan, Indu Bala, R. Caballero-Folch, Rhiann Canavan, Ritwika Chakrabarti, A. Chekhovska, M.M. Grinder, Samra Kaim, Debasmita Kanjilal , D. Kasperovych, M.J. Kobra, H. Koura, Soumen Nandi, Adina Olacel, Abhilekha Singh, and P. D. F.
28	Task-Specific Properties and Prospects of Ionic Liquids in Cross-Coupling Reactions	Bablee Mandal, Sujit Ghosh and Basudeb Basu
29	EBI-3 Chain of IL-35 Along With TGF- β Synergistically Regulate Anti-leishmanial Immunity	Abdus Sabur
30	Cosmological time crystal: Cyclic universe with a small cosmological constant in a toy model approach	Praloy Das, Supriya Pan , Subir Ghosh and Probir Pal

31	Observational constraints on oscillating dark-energy parametrizations	Supriya Pan , Emmanuel N. Saridakis and Weiqiang Yang
32	Tale of stable interacting dark energy, observational signatures, and the H0 tension	Weiqiang Yang, Supriya Pan , Eleonora Di Valentino, Rafael C. Nunes, Sunny Vagnozzie and David F. Motag
33	Bengali Women's Writings in the Colonial Period: Critique of Nation, Narration, and Patriarchy	Sanchayita Paul Chakraborty and Dr. Dhritiman Chakraborty

Department of the teacher	Name of journal	Calendar Year of publication	ISSN number
2022-2023			
Physics	The European Physical Journal A (EPJ A)	2022	1434-6001
History	Proceedings of the Indian History Congress, Vol. 80, New Delhi	2022	2249-1937
2021-2022			
Zoology	Chemistry and Biodiversity	2022	1612-1880
Mathematics	ITALIAN JOURNAL OF PURE AND APPLIED MATHEMATICS	2022	2239-0227
Mathematics	Bulletin of Calcutta Mathematical Society	2022	0008-0659
Mathematics	Journal of Advance Mathematical Studies	2022	2065-3506

Mathematics	Journal of Hyperstructures	2022	2322-1666
Mathematics	Journal of Hyperstructures	2021	2322-1666
Botany	Faseb Journal	2021	1530-6860
Mathematics	Journal of Advance Mathematical Studies	2021	2065-3506
Mathematics	Journal of Indonesian Mathematical Society	2021	2460-0245 (e) 2086-8952 (p)

2020-2021

History	Journal of Sikh & Punjab Studies, Global Institute for Sikh Studies, Vol.28, No.1, New York	2021	0971-5223
Chemistry	RSC Advance	2021	2046-2069
Mathematics	Journal of Indonesian Mathematical Society	2020	2086-8952

Mathematics	Advances in Mathematics: Scientific Journal	2020	1857-8438
Mathematics	Bulletin of Calcutta Mathematical Society	2020	0008-0659
Department of Botany	Journal of Mycology and Plant Pathology	2020	0971-9393
Department of Botany	Journal of Mycology and Plant Pathology	2020	0971-3719
Department of Botany	Journal of Botanical Society of Bengal	2020	0971-2976
Department of Zoology	Bioconjugate Chemistry	2020	1043-1802

Department of Zoology	Chemistry Select	2020	2365-6549
Department of Botany	Journal of Clinical Microbiology	2020	0095-1137
Department of Zoology	AgroLife Scientific Journal	2020	2285-5718
Physics	Physical Review C	2020	2469-9993

2019-2020

Chemistry	Current Green Chemistry	2020	2213-347X
Chemistry	Current Microwave Chemistry	2020	2213-3364
Physics	Nuclear Data Sheets	2019	0090-3752 (Print)
Chemistry	Topic in Current Chemistry	2019	0340-1022
Botany	Frontiers in Immunology	2019	1664-3224
2018-2019			
Mathematics	PHYSICAL REVIEW D	2018	2470-0029

Mathematics	PHYSICAL REVIEW D	2018	1550-2369
Mathematics	Journal of Cosmology and Astroparticle Physics	2018	1475-7516
English	Zeitschrift für Anglistik und Amerikanistik	2018	2196-4726

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Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list
https://link.springer.com/journal/10050	https://link.springer.com/article/10.1140/epja/s10050-022-00809-4	Yes, Scopus Indexed Journal
https://www.jstor.org/stable/e27192850	https://www.jstor.org/stable/27192976	Yes
https://onlinelibrary.wiley.com/journal/16121880	https://doi.org/10.1002/cbdv.202100823	Yes, Scopus Indexed Journal
https://ores.su/en/journals/italian-journal-of-pure-and-applied-mathematics/	52 Mandal-Das-Sarkar.pdf (uniud.it)	Yes
https://archive.org/details/dli.calcutta.11603/page/98/mode/2up	https://www.researchgate.net/publication/362127541_ZAMKOVVOY_CONNECTION_ON_LORENTZIAN_PARA_KENMOTSU_MANIFILDS	Yes
https://www.journal.fairpartners.ro/editorial-board_5.htm	https://www.researchgate.net/publication/361502701_SOME_CURVATURE_PROPERTIES_AND_RICCI_SOLUTION_ON_SASAKIAN_MANIFOLD_ADMIITING_A_METRIC_CONNECTION	Yes

https://jhs.uma.ac.ir/	article 2535 e94b4091bb51bf8fd8f77bc099168f14.pdf (uma.ac.ir)	Yes
https://jhs.uma.ac.ir/	article 2649 41f380875282fc71d6de2dade79f9881.pdf (uma.ac.ir)	Yes, Scopus Indexed Journal
https://faseb.onlinelibrary.wiley.com/journal/15306860	10.1096/fj.202002356RR	Yes, Scopus Indexed Journal
https://www.journal.fairpartners.ro/editorial-board_5.htm	https://jimsa.org/index.php/jimsa/article/view/928	Yes. Scopus Indexed Journal
https://jimsa.org/index.php/jimsa	https://doi.org/10.22342/jims.27.2.960.137-149	Yes
http://giss.org/jsps_vol_27.html	http://giss.org/jsps_vol_28/10-book_reviews.pdf	Yes
https://www.rsc.org/journals-books-databases/about-journals/rsc-advances/	https://pubs.rsc.org/en/content/articlelanding/2021/ra/d0ra09392k	Yes. Scopus Indexed Journal
https://jimsa.org/index.php/jimsa	http://dx.doi.org/10.22342/jims.26.3.928.369-379	Yes. Scopus Indexed Journal

https://www.research-publication.com/amsj/	AMSJ-2020-N10-115.pdf (research-publication.com)	Yes. Scopus Indexed Journal
https://www.calmathsociety.co.in/cms/Publications.html	article_2649_41f380875282fc71d6de2dade79f9881.pdf (uma.ac.ir)	Yes. Scopus Indexed Journal
https://www.connectjournals.com/pages/journaldetails/jmpp	https://www.ismpp.org.in/wp-content/uploads/2022/10/ABSTS_50_03_02.pdf	Yes
https://www.connectjournals.com/pages/journaldetails/jmpp	Rakhee Das Biswas58 (1 & 2)april & july 2020 .pdf (imskolkata.org)	https://acrobat.adobe.com/id/urn:aaid:sc:AP:ca9bc689-4326-47ec-8e5f-70bad18bcf25
https://botansocbengal.org/pdf/vol-74-no1.pdf	vol-74-no1.pdf (botansocbengal.org)	Yes
https://pubs.acs.org/journal/bcches	https://pubs.acs.org/doi/10.1021/acs.bioconicchem.0c00444	Yes. Scopus Indexed Journal

https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549	https://chemistry-europe.onlinelibrary.wiley.com/doi/epdf/10.1002/slct.202003322	<p>Yes. Scopus Indexed Journal</p>
https://pubmed.ncbi.nlm.nih.gov/32848039/	https://journals.asm.org/journal/jcm	<p>Yes. Scopus Indexed Journal</p>
https://agrolifejournal.usamv.ro/index.php/agrolife	https://agrolifejournal.usamv.ro/index.php/agrolife/article/view/577	<p>Yes</p>
https://journals.aps.org/prc/	https://acrobat.adobe.com/id/urn:aaid:sc:AP:c66ea58a-7676-4349-ad13-c1e987fac285	<p>Yes. Scopus Indexed Journal</p>

https://www.eurekaselect.com/journal/141/about-journal	https://www.eurekaselect.com/article/104215	Yes. Scopus Indexed Journal
https://www.eurekaselect.com/journal/144/about-journal	https://www.eurekaselect.com/article/105590	Yes. Scopus Indexed Journal
https://www.sciencedirect.com/journal/nuclear-data-sheets	https://inspirehep.net/literature/1812221	Yes. Scopus Indexed Journal
https://link.springer.com/journal/41061	https://pubmed.ncbi.nlm.nih.gov/31628623/	Yes. Scopus Indexed Journal
https://www.frontiersin.org/journals/immunology	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6474326/	Yes. Scopus Indexed Journal
https://journals.aps.org/prd/	Phys. Rev. D 98, 063510 (2018) - Observational constraints on oscillating dark-energy parametrizations (aps.org)	Yes, Scopus Indexed

https://journals.aps.org/prd/	https://acrobat.adobe.com/id/urn:aaid:sc:ap:f5f283c4-b73b-489f-bb5e-cff19a3dc23d	Yes, Scopus Indexed
https://iopscience.iop.org/journal/1475-7516	[1805.08252] Tale of stable interacting dark energy, observational signatures, and the H_0 tension (arxiv.org)	Yes, Scopus Indexed
https://www.degruyter.com/journal/key/zaa/html?lang=de	https://doi.org/10.1515/zaa-2018-0004	Yes