

2022-23

3.3.1.1 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 | Depart ment of the teacher | Name of journal | Year of publ icati on | ISSN num ber | Link to the papers published in journals listed in UGC |
|-------------------|--|-------------------------------------|---|--|--|-----------------------------|---|
| 1 | Exploring the ecosystem health of a tropical Indian estuary using mass-balanced ecosystem model | Dr. Nabyendu Rakshit | Zoology | Aquatic Sciences | 2022 | 1015-1621 | https://link.springer.com/article/10.1007/s00027-022-00880-5 |
| 2 | Economics An Application in the Study of Women's Empowerment in India | Dr. Papita Dutta | Economics | Education and Society | 2019 | 2278-6864 | https://www.jamesnicholaspublishers.com.au/education-and-society/ |
| 3 | Protective Potential of Vitamin C and E against Organophosphate Toxicity: Current Status and Perspective | Dr. Saurabh Sarkar | Zoology | Journal of Ecophysiology and Occupational Health | 2022 | 0972-4397/0974-0805 | https://www.informaticsjournals.com/index.php/JEOH/article/view/31007 |
| 4 | Jankalyano nitisatkasya mahatyasam | Samiran Ray | Sanskrit | KIRANNAV ALI | 2022 | 0975-4067 | https://sites.google.com/view/kiranavalionline/abstracts/vol-xiv-book-34 |

| | | | | | | | |
|---|---|----------------------|---------|--|------|-----------|---|
| 5 | Synergistic action of organophosphates and COVID-19 on inflammation, oxidative stress, and renin-angiotensin system can amplify the risk of cardiovascular maladies | Dr. Saurabh Sarkar | Zoology | Toxicology and Applied Pharmacology | 2022 | 0041-008X | https://www.sciencedirect.com/science/article/pii/S0041008X22004124 |
| 6 | Zooplankton community of Bakreswar reservoir: Assessment and visualization of distribution pattern using self-organizing maps | Dr. Nabyendu Rakshit | Zoology | Ecological Informatics | 2022 | 1574-9541 | https://www.sciencedirect.com/science/article/abs/pii/S1574954122002874 |
| 7 | Assessment of ground water and surface water resources of Gushkara in Purba Bardhaman (W.B, India) using the water quality index | Aparnita Nandi Roy | Zoology | International Journal of Zoological Investigations | 2022 | 2454-3055 | http://ijzi.net/ViewArchive2.aspx?volume=8&issue=2&vyear=2022&minmonth=December&maxmonth=December |

| | | | | | | | |
|----|--|----------------------|--------------------|--|------|---------------|---|
| 8 | Multidimensional Deprivation: Cross- District Insights in West Bengal | Dr. Papita Dutta | Economics | Economic affairs | 2022 | 0424-2513 | https://economicaffairs.co.in/Journal/abstract/id/NTY1OA==/?year=2022&month=December&volume=Volume%2067&issue=Issue%205 |
| 9 | THE IMPACT OF RECREATIONAL GAMES IN OUR SOCIETY | Dr. Manisha Mondal | Physical Education | Indian Journal of Yoga Exercise & Sport Science and Physical Education | 2023 | 0975-265X | https://ijesspe.in/index.php/ijesspe/article/view/8/5 |
| 10 | Dr. B.R Ambedkar: a champion of Human rights | Saroj Kumar Sarkar | Pol.sc. | Rock Pebbles | 2023 | 0975-0509 | http://www.rockpebblesindia.in/pdf/March-2023-Vol-XXVII-No-1.pdf |
| 11 | An exact algebraic solution of two harmonic modes coupled through the angular momentum | Kartick Chandra Saha | Physics | Applied Physics B Lasers & Optics | 2023 | 023-08014-1-X | https://link.springer.com/article/10.1007/s00340-023-08014-x |
| 12 | In silico targeting of lipoxygenase, CYP2C9, and NAD(P)H oxidase by major green tea polyphenols to subvert OS | Dr. Saurabh Sarkar | Zoology | Advances in Redox Research | 2023 | 2667-1379 | https://www.sciencedirect.com/science/article/pii/S2667137923000024?via%3Dhub |

| | | | | | | | |
|----|--|-----------------------|----------|--|------|---------------|---|
| 13 | Bizarre Insect (Order: Strepsiptera; Kirby, 1813) with a unique biology | Dr Sukhendu Roy | Zoology | International Journal of Entomolo gy Research | 2023 | 2455- 4758 | https://www.entomologyjournals.com/search?q=Sukhendu%20Roy |
| 14 | Manab kalyan e Srimat Vagabat puraner Prasangikota (Print Journal) | Indrani Laha | Sanskrit | Samsaptak | 2023 | 2454- 4884 | https://www.gushkaramahavidyalaya.ac.in/images/uploads/1.%20Print%20Journal%20Samsaptak%20Content%20page%202022-23.pdf |




Principal
Gushkara Mahavidyalaya