

## Number of collaborative research during the last five years

| Sl. No. | Name of the institution with whom the linkage is made                                   | Year of linkage                                   | Purpose of the Linkage (collaborative research)                          | Name of faculty and Duration of linkage                                    | Link to the relevant document   |
|---------|---|---|--|--|---|
| 1       | Variable Energy Cyclotron Centre, Kolkata, India  | 2010-11   | Collaborative Research   | Dr. Srijit Bhattacharya since 2010 and continuing                          | <a href="https://journals.aps.org/prc/abstract/10.1103/PhysRevC.97.041301">https://journals.aps.org/prc/abstract/10.1103/PhysRevC.97.041301</a>   |
| 2       | Department of Zoology, University of Calcutta   | 2014-15   | Collaborative Research & Publications                                    | Dr. Srikanta Guria since 2014 and continuing                               | <a href="https://www.sciencedirect.com/science/article/pii/S2666970622000178">https://www.sciencedirect.com/science/article/pii/S2666970622000178</a>                                   |
| 3       | IRDM Faculty Centre, Ramakrishna Mission Vivekananda Educational and Research Institute | 2015-16   | Collaborative Research & Publications                                    | Dr. Sumana Saha since 2015 and continuing                                  | <a href="https://www.ibiol.ro/zoology/Volume%2066/Articolul%205.pdf">https://www.ibiol.ro/zoology/Volume%2066/Articolul%205.pdf</a>   |
| 4       | Chittaranjan National Cancer Institute, Kolkata   | 2016-17 (since 2016 to August 2022)               | Collaborative Research & Publications                                    | Dr. Enamul Haque since 2016 to August 2022                                 | <a href="https://www.frontiersin.org/journals/oncology/articles/10.3389/fonc.2020.00201/full">https://www.frontiersin.org/journals/oncology/articles/10.3389/fonc.2020.00201/full</a>   |
| 5       | Gour Banga University   | 2018-19   | Collaborative Research & Ph.D. Supervisor                                | Dr. Nirmalendu Das since 2018 and continuing                               | <a href="https://www.sciencedirect.com/science/article/abs/pii/S1049964418302445">https://www.sciencedirect.com/science/article/abs/pii/S1049964418302445</a>                           |
| 6       | IIT Madras  | 2018-19   | Collaborative Research & publication                                     | Dr. Nirmalendu Das since 2018 and continuing                               | <a href="https://www.sciencedirect.com/science/article/abs/pii/S1049964418302445">https://www.sciencedirect.com/science/article/abs/pii/S1049964418302445</a>                           |
| 7       | IEST, Shibpur   | 2018-19   | Collaborative Research & publication                                     | Dr. Nirmalendu Das since 2018 and continuing                               | <a href="https://link.springer.com/article/10.1007/s10668-022-02684-x">https://link.springer.com/article/10.1007/s10668-022-02684-x</a>   |
| 8       | Dept of Microbiology St. Xavier College from 19 June 2019 (for 5 yrs)                   | 2019-20   | Collaborative Research & Ph.D. Supervisor                                | Dr. Nirmalendu Das since 2019 and continuing                               | <a href="https://epubs.icar.org.in/index.php/MR/article/view/91004">https://epubs.icar.org.in/index.php/MR/article/view/91004</a>   |
| 9       | Bhatter College, Dantan; IIT, Guwahati; Egra SSB College, Egra                          | 2021-22   | Collaborative Research & Publications                                    | Dr. Abhijit De since 2021 and continuing (Since 2018 with Bhatter College) | <a href="https://doi.org/10.33263/BRIAC125.70927101">https://doi.org/10.33263/BRIAC125.70927101</a>   |
| 10      | P K College, Contai, University of Calcutta   | 2021-22   | Collaborative Research & Publications                                    | Dr. Abhijit De since 2021 and continuing                                   | <a href="https://biointerfaceresearch.com/wp-content/uploads/2021/08/20695837123.37623779.pdf">https://biointerfaceresearch.com/wp-content/uploads/2021/08/20695837123.37623779.pdf</a> |
| 11      | Dept of Physics, Bankura University   | 2021-22   | Faculty exchange programme and Collaborative Research & Ph.D. Supervisor | Dr. Srijit Bhattacharya since 2021 and continuing                          | <a href="https://www.worldscientific.com/doi/10.1142/S0218301322500641">https://www.worldscientific.com/doi/10.1142/S0218301322500641</a>   |
| 12      | Dept of Physics, Bankura University   | 2021-22   | Collaborative Research   | Dr. Srijit Bhattacharya since 2021 and continuing                          | <a href="https://www.worldscientific.com/doi/10.1142/S0218301322500641">https://www.worldscientific.com/doi/10.1142/S0218301322500641</a>   |
| 13      | Saha Institute of Nuclear Physics   | 2021-22 (working since 2015 and received research | Collaborative Research project   | Dr. Sudip Mukherjee since 2015 and continuing                              | <a href="https://pubmed.ncbi.nlm.nih.gov/36559361/">https://pubmed.ncbi.nlm.nih.gov/36559361/</a>   |

|    |   | projects since 2021) |                                       |   |   |
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| 14 | Maulana Azad College, Kolkata   | 2021-22              | Collaborative Research & publication  | Dr. Mihir Halder since 2021 and continuing        | <a href="https://link.springer.com/article/10.1007/s10722-023-01696-4">https://link.springer.com/article/10.1007/s10722-023-01696-4</a>   |
| 15 | Seth Anandram Jaipuria College  | 2022-23              | Collaborative Research & publication  | Dr. Nirmalendu Das since 2022 and continuing      | <a href="https://www.researchgate.net/publication/365499253_Laccase-assisted_bioremediation_of_pesticides_Scope_and_challenges">https://www.researchgate.net/publication/365499253_Laccase-assisted_bioremediation_of_pesticides_Scope_and_challenges</a> |
| 16 | Department of Physics & Astronomy, University of the Western Cape, South Africa     | 2022-23              | Collaborative Research                | Dr. Srijit Bhattacharya since 2022 and continuing | <a href="https://academic.oup.com/mnras/article/525/4/6249/7259922">https://academic.oup.com/mnras/article/525/4/6249/7259922</a>   |
| 17 | Dept. of Zoology, Ramakrishna Mission Vidyamandira, Belur Math, Howrah, West Bengal | 2022-23              | Collaborative Research & Publications | Dr. Sumana Saha since 2022 and continuing         | <a href="https://www.entomologyjournals.com/assets/archives/2023/vol8issue9/8120-1694433164344.pdf">https://www.entomologyjournals.com/assets/archives/2023/vol8issue9/8120-1694433164344.pdf</a>   |
| 18 | CSIR IHBT Palampur  | 2022-23              | Collaborative Research & publication  | Dr. Nirmalendu Das since 2022-23 and continuing   | <a href="https://link.springer.com/article/10.1007/s11274-023-03776-0">https://link.springer.com/article/10.1007/s11274-023-03776-0</a>   |
| 19 | Charotar University, Gujrat   | 2022-23              | Collaborative Research & publication  | Dr. Nirmalendu Das since 2022-23 and continuing   | <a href="https://www.sciencedirect.com/science/article/abs/pii/S0254629924000565">https://www.sciencedirect.com/science/article/abs/pii/S0254629924000565</a>   |
| 20 | LMVR, National Institutes of Health, MD, USA  | 2022-23              | Collaborative Research & Publications | Dr. Somaditya Dey since 2023 and continuing       | <a href="https://bgc.ac.in/pdf/activities/zoology/ilovepdf_merged22624.pdf">https://bgc.ac.in/pdf/activities/zoology/ilovepdf_merged22624.pdf</a>   |