

Personal Profile / Curriculum Vitae

Dr. Utpal Badyakar
Assistant Professor

Address

i) **Address for Communication:** Department of Mathematics,
Bankura Sammilani College,
Kenduadihi, Bankura-722102.

ii) **Permanent Address:** Department of Mathematics,
Bankura Sammilani College, Kenduadihi,
Bankura- 722102.



Personal Details

Contact Number: 9046420491

Email Id: ubmath16@gmail.com

Date of Birth: 12/11/1990

Date of Joining: 17/03/2017

Web Page Link (if any):

Educational Qualification

M.Sc. (Institute and Passing year): The University of Burdwan, 2013.

Ph.D (Institute and Passing year): Bankura University, 2023.

Post-Doctorate Experience (if any): N.A.

Area of Teaching: Algebra, Analysis, Graph Theory.

Research Interest: Soft Sets, Soft Metric Spaces, Soft Topological Spaces, Fixed Point.

Awards and Fellowships: (i) WB SET, 2014
(ii) NET (CSIR), 2015
(iii) GATE, 2015

Research Project: N.A.

Ph.D. / M. Phil. Thesis Guidance: N.A.

| Student's Name | Thesis Title | Registration Year | Institution / University |
|----------------|--------------|-------------------|--------------------------|
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Member of Personal Body / Editorial Board: N.A.

Faculty Development Courses / Programs attended:

| Name of the Course / Program | Venue | Duration |
|--|----------------------------------|---|
| Induction Training/orientation Programme | IIT(ISM) Dhanbad, Dhanbad-826004 | 15 th November to 12 th December, 2019. |
| Inter/Multi-Disciplinary Refresher Course in Applied Mathematics | Ranchi University, Ranchi-834001 | 16 th to 29 th September, 2021. |

National / International Publications (if any):

1. U. Badyakar and Sk. Nazmul, Some Results on Soft Fixed Point, Wesleyan Journal of Research, 12 (2019), 64-75.
2. U. Badyakar and Sk. Nazmul, Some fixed soft point results on soft S-metric spaces, Mathematical Sciences, 15 (3) (2021), 283-291.
3. U. Badyakar and Sk. Nazmul, Some Fixed Point Results on Symmetric soft G-complete Metric Spaces, Advances and Applications in Mathematical Sciences, (Accepted) (24 November 2021).
4. Sk. Nazmul and U. Badyakar, Soft R-Metric Spaces and Some of Its Fixed Point Results, Advances and Applications in Mathematical Sciences, 21 (6) (2022), 3431-3443.
5. Sk. Nazmul and U. Badyakar, Some Properties of Fixed Soft Point Result in Soft D-Metric Spaces, South East Asian Journal of Mathematics and Mathematical Sciences, 21 (Proceedings) (2022), 131-140.

List of Books / Book Chapters Published:**National / International seminars / conferences / workshop attended/ Paper presented:**

| Sl No | Name of Seminar / Workshop / Symposium | Venue | Duration | State / National / International | Nature of Participation |
|-------|---|---|---|----------------------------------|-------------------------|
| 1. | National Conference On Recent Developments in Numerical Techniques And its Applications | NIT Patna, Patna-800005. | 7 th to 8 th April, 2016 | National | Attendee |
| 2. | International Web-Conference on Complex Analysis and Differential Geometry: Revisiting (IWCADGR-2020) | Sidho-Kanho-Birsha University, Purulia - 723104 | 29 th to 30 th June, 2020 | International | Paper Presented |
| 3. | International Webiner on the Role of Applied Mathematics in Present Global crises | Vidyasagar University, Midnapore-721102 | 5 th to 7 th August, 2020 | International | Paper Presented |
| 4. | A Two Day International Conference on New Trends in Fuzzy Logic and Its | SRI VIDYA MANDIR ARTS & | 29 th to 30 th January, 2021 | International | Paper Presented |

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|----|---|---|---|---------------|-----------------|
| | Applications (ICNTFLA-2021) | SCIENCE COLLEGE(A), Bangalore - 560029 | | | |
| 5. | INTERNATIONAL WEBINAR ON INNOVATIVE RESEARCHES IN EMERGING AREAS OF PURE MATHEMATICS – 2021 (IWIREAPM - 2021) | Kazi Nazrul University, Asansole- 713340 | 11 th to 12 th November, 2021 | International | Paper Presented |
| 6. | International Conference on Innovation and Application in Science & Technology | Department of Applied Sciences Galgotias College of Engineering and Technology, Greater Noida, U.P, India | 21 st to 23 rd December, 2021 | International | Paper Presented |
| 7. | International Conference on Mathematical Sciences & Applications (ICMSA 2022) | St. Joseph's College, Tiruchirappalli- 620002 | 9 th to 11 th March, 2022 | International | Paper Presented |

Other Notable Activities: N.A.