

## **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:** Vill: Tarapur, P.O: Nakraconda,  
P.S: Lokepur, Dist.: Birbhum,  
Pin:731125, W.B.



### **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 Soft 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

**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 <sup>th</sup> November to 12 <sup>th</sup> December, 2019.
Inter/Multi-Disciplinary Refresher Course in Applied Mathematics	Ranchi University, Ranchi-834001	16 <sup>th</sup> to 29 <sup>th</sup> 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. 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.
4. 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.
5. U. Badyakar and Sk. Nazmul, Some Fixed Point Results on Symmetric soft G-complete Metric Spaces, Advances and Applications in Mathematical Sciences, 23 (2) (2023), 77-94.
6. Sk. Nazmul and U. Badyakar, Soft  $S_b$ - Metric Spaces and Some of Its Properties, Electronic Journal of Mathematical Analysis and Applications, Vol. 12 (1), No. 2, (2024), 1-11.
7. Sk. Nazmul and U. Badyakar, Generalized Soft b- Metric Spaces and Some of Its Fixed Soft Point Results, Electronic Journal of Mathematical Analysis and Applications, (Accepted) (18 November 2024).

**List of Books / Book Chapters Published:** N.A.**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 <sup>th</sup> to 8 <sup>th</sup> April, 2016	National	Attendee

2.	International Web-Conference on Complex Analysis and Differential Geometry: Revisiting (IWCADGR-2020)	Sidho-Kanho-Birsha University, Purulia - 723104	29 <sup>th</sup> to 30 <sup>th</sup> June, 2020	International	Paper Presented
3.	International Webinar on the Role of Applied Mathematics in Present Global crises	Vidyasagar University, Midnapore- 721102	5 <sup>th</sup> to 7 <sup>th</sup> August, 2020	International	Paper Presented
4.	A Two Day International Conference on New Trends in Fuzzy Logic and Its Applications (ICNTFLA-2021)	SRI VIDYA MANDIR ARTS & SCIENCE COLLEGE(A), Bangalore - 560029	29 <sup>th</sup> to 30 <sup>th</sup> January, 2021	International	Paper Presented
5.	INTERNATIONAL WEBINAR ON INNOVATIVE RESEARCHES IN EMERGING AREAS OF PURE MATHEMATICS – 2021 (IWIREAPM - 2021)	Kazi Nazrul University, Asansole- 713340	11 <sup>th</sup> to 12 <sup>th</sup> 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 <sup>st</sup> to 23 <sup>rd</sup> December, 2021	International	Paper Presented
7.	International Conference on Mathematical Sciences & Applications (ICMSA 2022)	St. Joseph's College, Tiruchirappalli- 620002	9 <sup>th</sup> to 11 <sup>th</sup> March, 2022	International	Paper Presented

**Other Notable Activities:** N.A.