

## Dr. Soovoojeet Jana

Assistant Professor

Department of Mathematics

Ramsaday College

Amta-711401, Howrah, West Bengal, India

<https://scholar.google.co.in/citations?user=pZIHVjYAAAAJ&hl=en>

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**Sex.** Male

**DoB.** April 15, 1988



### Academic Information

**Educational Qualification:** M. Sc. in Applied Mathematics (Vidyasagar University, India.), Ph. D. (IEST, Shibpur)

**Area of Specializations:** Mathematical Ecology and Epidemiology, Mathematical Modelling, Optimization

**Teaching Experience:** More than 9 years (More than 7 years as Assistant Professor).

**Research Experience:** More than 11 years.

**Subjects Taught at Under Graduate Level:** Algebra, Calculus, Differential Equation, Numerical Analysis, Mathematical Logic, Computer Programming, Mathematical Modelling, Biomathematics, Discrete Mathematics, Probability & Statistics.

<b>Journal Publication:</b> Article in SCOPOUS/SCI Indexed Journal	56
Article in peer-reviewed journal	01

<b>Research Guidance:</b> PhD Degree Awarded	03
Registered for PhD	02
Enrolled for PhD	02

**Projects carried out:** A major research project is ongoing (sanctioned amount is ₹ 7,65,800/-) sponsored by WBDSTBT (Memo no. 201 (Sanc)/ST/P/S&T/16G-12/2018 dt.19/02/2019).

<b>No. of Books published:</b> National level publisher	18
International level publisher	01
Book chapter published	05

### Honours, Awards and Other Relevant Information

- ✓ Qualified **National Eligibility Test (NET)** with UGC fellowship in December 2009, Awarded by Govt. of India.
- ✓ Qualified **GATE** in 2010. Organized by MHRD, Govt. of India
- ✓ Qualified **National Eligibility Test (NET)** with UGC fellowship in June 2010 Awarded by Govt. of India..
- ✓ Received **Junior Research Fellowship** from UGC, Govt. of India (1st July, 2010- 30th June, 2012).
- ✓ Received **Senior Research Fellowship** from UGC, Govt. of India (1st July, 2012 -8th June, 2014).
- ✓ Obtained **Award of Excellence** for presenting a paper in 20th West Bengal Science Congress, 2013.
- ✓ Obtained **Outstanding Paper Presentation Award** in the 1st Regional Science Congress, 2016 at Burdwan Division, West Bengal, India.
- ✓ Obtained certificate for **Highly Cited Research** in December 2016 from BioSystems, ELSEVIER for a research work published in 2013.
- ✓ Indian rank 9696 in research profile according to **AD SCIENTIFIC INDEX 2022**.
- ✓ Reviewer of more than **20 SCI/SCOPOUS** indexed journals including **NATURE** journal.
- ✓ Presented paper in more than **25 national/international** conferences.
- ✓ Organized a **State Level Workshop** (as a Convenor) at Ramsaday College in 2019 sponsored by WBSCST, Govt. of WB and supported by NCSTC, DST, Govt of India.