

Curriculum Vitae

Biswajit Saha

May 23, 2024

Personal Information

Name: Biswajit Saha

Date of Birth: 19/11/1987

Department: Physics, Gobardanga Hindu College

Designation: Assistant Professor



Qualifications:

- Madhyamik from West Bengal Board of Secondary Education (WBBSE) (1st Division)
- Higher Secondary Pass from West Bengal Council of Higher Secondary Education (WBCHSE) (1st Division)
- B.Sc in Physics -Barasat Government College (Calcutta University) (2nd Class)
- M.Sc in Physics (Special Paper: Electronics) - Jadavpur University (1st Class)
- Pursuing Ph.D. (NIT Durgapur)
- B.Sc in Mathematics - Study Center Sree Chaitanya College (Netaji Subhas Open University)(1st Class)
- M.Sc in Mathematics (Special Paper: Applied Mathematics) - DODL, Kalyani University (1st Class)
- Certificate of Training in Library Science- Government of West Bengal (Directorate of Library Service) (1st Class)
- Advanced Certificate Course of Office Practice - West Bengal State Council of Technical Education (1st Class)

CSIR UGC NET Examination

Joint CSIR UGC Test for J.R.F and Eligibility for Lectureship (NET)

Date: 21st December 2014

Details: Award of JRF, Secured Rank 064/0236

Home Address

C/O: Biswajit Saha
Village and Post Office: Banipur
Pin: 743233
Opposite Sarada Vaban
Police Station: Habra
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ResearchGate: Biswajit Saha on ResearchGate

Publications

1. Application of Nanotechnology in Agriculture

- Single-author
- ISSN: 0976-3031
- International Journal of Recent Scientific Research (IJRSR)
- Published online: 28th June 2020
- Publisher: RecentScientific
- Impact factor 2017: 7.383 (International)

2. Nanotechnology has revolutionized people's life

- Single author
- ISSN: 2277-7881
- International Journal of Multidisciplinary Educational Research (IJMER)
- Published: July 2020
- Publisher: Sucharita Publications, Visakhapatnam, Andhra Pradesh, India
- Impact factor: 6.514, IC Value: 5.16, ISI Value: 2.286 (International)
- Available at: [https://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume9/volume9-issue7\(7\)-2020.pdf](https://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume9/volume9-issue7(7)-2020.pdf)

3. Agricultural Development In India due to the application of Nanotechnology

- Single author
- ISBN: 978-93-89840-55-1
- Book chapter in "Economic, Social, Psychological, Political Educational and Literary Impact of COVID-19 & All Multidisciplinary Subjects for Research"
- Published: July 2020

- Publisher: RED'SHINE Publication Pvt. Ltd, Gujarat-389230, India
 - Available at: https://drive.google.com/file/d/1KHBvzH_L1bl0p24NJc4AcE9G6pZN9Vf5/view?usp=sharing
4. **Understanding Dynamics and Bifurcations Analysis in Predator-Prey Systems**
- Journal article
 - ISSN: 1906-9685
 - Journal: Journal of Nonlinear Analysis and Optimization
 - Volume: 14
 - Issue: 2, No. 4
 - Published: 2023
5. **Physics Practical Book [VoL-1] [C.B.C.S] For First and Second Semester General Students [B.Sc]**
- Single author
 - ISBN: 978-620-2-68589-4
 - Published by LAP LAMBERT Academic Publishing, member of OmniScriptum Publishing Group, Beau Bassin, 71504
 - Download <https://drive.google.com/file/d/1x-2P-rbQ0G2nYJnvg2H4pxBV1XKbr57Z/view?usp=sharing>
 - Available at: <https://www.amazon.com/Physics-Practical-Book-VOL-I-C-B-C-S/dp/6202685891>
6. **Beyond the Microscope: A Comprehensive Journey Through Scientific Breakthroughs**
- Book
 - ISBN: 978-81-966070-7-4
 - Edited by: Dr. Debjani Chakraborti and Biswajit Saha
 - Published by: Alpana Enterprise, Kolkata-700050
7. **Conference Proceedings of National Level Seminar on Democracy in Indian Politics: Negotiating Azadi @ 75**
- Book
 - ISBN: 978-81-943327-6-3
 - Book chapter: Democracy in Indian Perspective: A Mathematical Analysis of Political Representation and Electoral Dynamics
 - Authors: Dr. Debjani Chakraborti and Sri Biswajit Saha
 - Published by: Alpana Enterprise
 - Address: 9, Bir Ananta Ram Mondal Lane, 24 Sinthee, Kolkata-700050
8. **Efficacy and Impact of Media in the Field of Music**
- Book

- ISBN: 978-93-90115-93-8
- Chapter: The Crucial Roles of Math and Physics in Journalism, Mass Media, and Communication
- Authors: Biswajit Saha and Dr. Debjani Chakraborti
- DOI: 10.31995/Book.AB291-N23.Chapter2

Workshops/Program Participation

- 1. Two-week Faculty Development Programme on “Managing Online Classes & Co-Creating MOOCS 2.0”**
 - Duration: 18/05/2020 - 03/06/2020
 - Conducted by: Teacher Training Centre, Ramanujan College, University of Delhi
- 2. Empowerment in Online Teaching, Learning & Evaluation for Combating Covid-19 Pandemic Situation**
 - Duration: 2/06/2020 - 8/06/2020
 - Conducted by: Cooch Behar College, Approved by Panchanan Barma University
- 3. 4 Week Induction/Orientation Programme for Faculty in Universities/Colleges/Institutes of Higher Education**
 - Duration: 04/06/2020 - 01/07/2020
 - Conducted by: Teacher Training Centre, Ramanujan College, University of Delhi
- 4. Interdisciplinary Refresher Course**
 - Duration: 17/08/2021 - 30/08/2021
 - Conducted by: Mizoram University
- 5. UGC Sponsored Online Faculty Induction Programme**
 - Duration: 13/09/2021 - 14/10/2021
 - Conducted by: Mumbai University

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