

# Profile

## 1. Basic Information

**Name:** MR. SIMANTA KUMAR JENA  
**Designation:** Lecturer in Mathematics  
**Institution:** Dinakrushna College, Jaleswar  
**Date of Joining:** 04 December 2019  
**Email ID:** [simantajena2012@gmail.com](mailto:simantajena2012@gmail.com)  
**Contact Number:** 9938667896



## 2. Academic Qualifications

Degree	Subject	University	Year
M.Phil.	Reliability Theory	Ravenshaw University	2017
M.Sc.	Mathematics	Ravenshaw University	2012
B.Sc.	Mathematics (Hons.)	F.M. University	2010

## 3. Teaching Experience

**Total Teaching Experience:** 06 Years  
**Hons Teaching Experience:** 06 Years  
**PG Teaching Experience:** XXXXX

## 4. Area of Specialization

Linear Algebra, Cryptography, Numerical Methods.

## 5. Courses Taught

Real Analysis, Linear Algebra, Differential Equations, Abstract Algebra. Functional Analysis.

## 6. Research Details

**M. Phil. Topic:** “Some Problems on Failure Time Distribution and Weibull Distribution Problems”

## 7. Publications

### Conferences:

1. Participated in National Conference on Advances in Mathematics and its Applications (NCAMA-2017) and 44<sup>th</sup> Annual Conference of Odisha Mathematical Society (OMS) organized by Dept. of Mathematics, Ravenshaw University, during 31<sup>th</sup> March 2017 .
2. Participated in National Conference on Application of Mathematics in Science & Engineering (AMSE-2018) organized by Dept. of Mathematics NIT Raipur and Sponsored by TEQIP-III on 21<sup>st</sup> January 2018

3. Presented a paper at National Conference on Recent Trends in Applied and Computational Mathematics (RTACM)-2019. Organised by Dept. of Mathematics, NIT, Raipur.
4. Participated in National Conference on Mathematical Modelling, Methods and Computation in Science and Engineering (MMMCSE)-2019, organized by Dept. of Mathematics NIT, Raipur.

## 8. Seminar / Workshop / FDP Attended

### Workshop:

1. Participated in National Centre for Mathematics(NCM) Workshop on Cryptology, organized by ISI, Kolkata, during April 10<sup>th</sup> to 14<sup>th</sup>, 2018.
2. National Workshop on “Programming, simulation and Optimization Using MATLAB”, organized by the Dept. of Computer Science and Engineering during August, 22<sup>nd</sup> -26<sup>th</sup> 2019 at NIT Raipur, India.
3. Participate in Teacher’s Enrichment Workshop on Differential Equation and its Application organized by Dept. Of Basic Science and Humanities, GIET University, Gunupur, Odisha from 7<sup>th</sup> April 2025 to 12<sup>th</sup> April 2025.

**Orientation Programme** – To Participate NSS Orientation Programme organized by NSS Empaneled Training Institute, OUAT, Bhubaneswar sponsor by Ministry of Youth Affairs & Sports.

### Induction Training Programme:

1. Attend in Induction Training Programme for newly required SSB Lecturer, conducted by Berhampur University and sponsored by the Dept. of Higher Education, Govt. of Odisha during 6<sup>th</sup> to 19<sup>th</sup> January 2020.
2. Attend Teacher’s Training Programme Conducted by CHSE, Odisha, from 9<sup>th</sup> to 13<sup>th</sup> December 2024

**FDP:** One- Week OHEPEE-IDP Sponsored Short Term Course (FDP) on “MATLAB and its Applications”, organized by Department of Computer Application MSCB University, during 16<sup>th</sup> to 20<sup>th</sup> May 2023.

## 9. Awards & Achievements

**CSIR-NET AIR-52 in 2016, GATE 2018.**

## 10. Extension Activities

Ex-NSS Programme Officer, Betnoti College, Betnoti, Mayurbhanj. Conduct Three Winter Special Camp. Blood Donation Camp, Different Awareness Programme at Adopted village.

## 11. Research Guidance

**B.Sc. (Hons) Dissertations Guided: 20**

## 12. Other Information

Proficient in MATLAB, SCILAB, and LaTeX

Interested in academic content development and e-learning,

*Simanta Kumar Jena.*

**Date: 1<sup>st</sup> January 2026**