

Faculty Profile

Name: DR. NANDITA TRIPATHY



Qualification: M.Sc , M.Phil, Ph.D, Joint UGC-CSIR NET

Designation: Assistant Professor (Stage - III)

Email Id: nanditatripathy123@gmail.com

Area of interest: Functional Analysis, Fluid Dynamics

Area of research: Distribution of Sequences

Teaching Area:

- **UG – Discrete Mathematics, Differential Equation, Abstract Algebra, Linear Algebra, Differential Geometry, Number Theory**
- **PG – Linear Algebra**

Total No. of Teaching Experience (Years):

- **UG: 31**
- **PG:**

Research Supervision:

- **Completed (M.Phil/Ph.D):**

Name of the Student	Degree	University	Title of the Thesis	Date of Registration	Date of Submission	Date of Award of Degree

• **Ongoing (M.Phil/Ph.D):**

Name of the Student	Degree	University	Title of the Thesis	Date of Registration

Publication Profile

Research Articles Published:

SL. NO.	TITLE OF THE PAPERS/JOURNALS	NAME OF THE AUTHOR/S	NAME OF THE FACULTY	NAME OF JOURNAL/PUBLICATION	YEAR OF PUBLICATION	ISSN NUMBER (PRINT/ONLINE)	LINK TO THE JOURNAL/PAPER
1.	A GENERALISATION OF BANACH LIMITS	GOKULANANDAS AND NANDITATRIPATHY	NANDITATRIPATHY	JOURNAL OF ORISSA MATHEMATICAL SOCIETY	2009	0975-2323	
2.	INVARIANT LIMITS	GOKULANANDAS AND NANDITATRIPATHY	NANDITATRIPATHY	JOURNAL OF ORISSA MATHEMATICAL SOCIETY	2002-2003	0975-2323	
3.	SUBLINEAR FUNCTIONALS AND GENERALISED BANACH LIMITS	GOKULANANDAS AND NANDITATRIPATHY	NANDITATRIPATHY	JOURNAL OF ORISSA MATHEMATICAL SOCIETY		0975-2323	

Books Chapters Published:

Books Published:

Articles Published in Newspapers/Magazines:

1. ARTICLES 'BINDOO' AND 'BRUTTA' PUBLISHED IN GANITA BICHITRA, A QUARTERLY MAGAZINE PUBLISHED BY ORISSA MATHEMATICAL SOCIETY.
2. ARTICLES 'PRASNABACHI' AND 'GANITIKA' IN GANITARA SWADA(PART-1 & PART-2) PUBLISHED BY ORISSA MATHEMATICAL SOCIETY AND INSTITUTE OF MATHEMATICS AND APPLICATIONS.

Research Projects:

NAME	DEPARTMENT	TYPE (MAJOR/MINOR)	NAME OF THE FUNDING AGENCY	FUNDS PROVIDED (INR IN LAKHS)	TITLE OF THE PROJECT	MONTH AND YEAR OF RECEIVING GRANT	DURATION OF THE PROJECT

Papers presented in Conferences/Seminars:

1. A GENERALISATION OF BANACH LIMITS in OMS Conference – 1991
2. SUBLINEAR FUNCTIONALS AND GENERALISED BANACH LIMITS in OMS Conference - 1992

Invited/Special Lectures/Resource Persons or Presentations at Conferences/ Workshops:

Awards and Distinctions:

- 1. State Player in Kho-Kho**
- 2. Winning Prizes in writing Short Stories and Short Poems**

Association with Professional Bodies:

- 1. Life time Member in Orissa Mathematical Society**
- 2. Life time Member OGCTA.**