

PROFORMA

1. Name : Dr. Nityananda Senapati

2. Designation :Reader in Mathematics

3. Date of Birth :29/01/1954

4. Educational Qualifications :

Sl. No.	Qualifications	Year of Passing	Subjects (PG onwards)	Division	Name of the University
1	B.Sc..	1973		1st	Utkal University
2	M.Sc.	1975	Mathematics	1 st	Utkal University
3	M.Phil				
4	Ph.D	1993	Some Magneto Hydrodynamic Flows with or without Mass Transfer		Utkal University
5	D.Lit.				

5. List of Publications

A. Papers Published in National & International Journals

Sl. No	Title	Name of the Journals with Full Address	Number	Volume	Month & Year of Publication	Page No From - To	National/ International
1	Steady Magneto ...Mass Transfer	Reg. J.H.E.M Transefer	4	6	1984	297-304	National
2	Effect of Mass Transfer -- - Vertical Plate	The J. Of O.M.S.	2	5	1986	145-161	National
3	Magneto Hydrodynamic -- Flat Plate	J. National Aca. Math	-	5	1987	49-65	National
4	The effect of Mass Transfer--- Porus Medium	J. National Aca. Math	-	7	1989	79-98	National
5	Magneto Hydrodynamic Flat Plate	Ind. J. Theoretical Physics	-	-	1990	-	National
6	Magneto Hydro dynamic ... Vertical plate	A.M.S.E modeling simulation control	B	37	1991	1-23	International
7	Magneto Dynamic free convective flow --- Temprature	Bulletin of Pure and Appld. Sc	2	19	2000	421-433	National

B. Number of Books Published

Sl. No	Title	Year of Publication	Name & Address of Publisher	Text Book/ Reference Book
1	Ucha Madhyamic Ganita Prabesh(Vol I)	1996	Kitab Mahal, Cuttack	Reference
2	Ucha Madhyamic Ganita Prabesh(Vol II)	1997	Kitab Mahal, Cuttack	Reference
3	Madhyamik Ganita(Vol I)	2006	Board of Secondary Education, Orissa	Text

6. National /International Seminar/Conference/Symposium/Workshop Attended

Sl. No	Year	Type Seminar/ Workshop/ Conference/ Symposium	Name of the Conference/ Seminar/Workshop/ Symposium	Sponsoring Agency With Address	Place	Title of the paper presented/ Subject of the Seminar
1	1978	Symposium	Second Symp on the teaching of Mathematics at U.G. Level	UGC	Dept. of Mathematics, Meerut University	
2	1988	Workshop	National Workshop in Comp. Methods in Continuum Mechanics	UGC	Math Dept. Osmania University, Hyderabad	
3	1994	Workshop	Computer Training Program	UGC	Berhampur University	

7. Research Project Completed

Sl. No	Title	Sponsoring Agency with Address	Duration From – To	Amount of Grant

8. Ongoing Research Projects:

Sl. No	Title	Sponsoring Agency with Address	Date from which undertaken	Amount of Grant

9. Whether awarded Ph.D/D.Lit :

Sl. No	Title of the Thesis	Name and Address of the guide	Year of Award
1	Some Magneto Hydrodynamic flows with or without Mass Transfer	Dr. (Miss.) P. Mahapatra Prof. In Mathematics, Utkal University	1993

10. Research Guidance :**A. D.Lit**

Sl. No.	Name of the Scholars	Regd. No. & Date	Title	Year of Award

B. Ph.D.

Sl. No.	Name of the Scholars	Regd. No. & Date	Title	Year of Award
1	Pramila Dhal		Some Problems of Magneto Hydro Dynamics.	Submitted the Thesis in Berhampur University, in June 2006.

- C.
- D.
- E.
- F.
- G.

H. M.Phil

Sl. No.	Name of the Scholars	Regd. No. & Date	Title	Year of Award
1	Ranjan Kumar Sahu		Some methods of solution of Magneto Hydro Dynamic Problems	2003
2	Binodbihari Routray		Different methods of solution of Magneto Hydro Dynamics	2003
3	Prakash Ch. Routray		Mass Transfer in fluid flows	2003
4	Yasovant Narayan Behera		Hit Transfer in Magneto Hydrodynamic Flows	2003
5	Prasanti Pradhan		Discussion of some Magneto Hydrodynamic Flows	2003
6	Dwiti Krushna Behera		Some methods of solution of Fluid Dynamic Problems	2004

Signature