

PROFORMA

1. Name : Dr. Mrs. NIHAR MANJARI MISRA
2. Designation : Reader in Botany, Ravenshaw University, Cuttack
3. Date of Birth : 20-05-1949

4. Educational Qualifications :

Sl. No.	Qualifications	Year of Passing	Subjects (PG onwards)	Division	Name of the University
1	BA/ <u>B.Sc.</u> /B.Com.	1969	Botany (Hon.) Chemistry, Zoology (Pass)	1 st	Utkal
2	MA/ <u>M.Sc.</u> /M.Com	1971	Botany, Special paper: plant biochemistry and enzymology	1 st	Utkal
3	M.Phil				
4	<u>Ph.D</u>	1984	Botany (Seed Biology)	Awarded	Utkal
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.	Effect of benzimidazole..... of detached rice Leaves.	Sambalpur Uni Journal		7	1974	1-7	National
2.	Effect of some cow pea cotyledons	Science and Culture		46	1980	110-111	National
3.	Starch Mobilisation.... Senescence .	Proc. Ind. Sci. Cong. Part III		67	1980		
4.	Mobilisation cowpea cotyledons	Abs. OBS			1981		
5.	Activity of cow pea cotyledon .	Abs. OBS		7	1985	7-13	
6.	Cotyledonary amylasecow pea	Plant Science Research		10	1988	79-84	
7.	Axis influence on Germination cowpea	Proc. Orissa. Bot.			1990		
8.	Regulation of storage Cow pea	Indian J. Of Plant Physiology		33	1990	333-339	
9.	Starch degradation in cotyledons cowpea	Plant Science Res.		14	1992	4-8	
10.	Hormonal regulation.... Dicotyledonous seeds.	Plant science research	1 & 2	18	1996	47-57	
11.	Effect of Light, gibberellic cow pea	Geo. Bios		29	2002	125-128	

12.	Sugar and protein by products.	International J. of Plstic Technology	2	10	2007		
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B. Number of Books Published

Sl. No	Title	Year of Publication	Name & Address of Publisher	Text Book/ Reference Book
1.	Solved problems in Biology	1 st ed. 1998 2 nd ed. 2000	Alok publications, Jayadev Vihar, BBSR	Reference Book
2.	Text book on fundamentals of Botany (ISBN 81-272-0576-1)	1 st ed. 1991 4 th ed 2002 Revised and enlarged edition, 2004	Kalyani publishers , Rajinder Nagar, Ludiana. Administrative Office: 4779	Text Book Approved by CHSE, Orissa
3.	Problems in Biology	Accepted for publication	Kalyani publishers, New Delhi	

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.	2006	Seminar	National seminar on emerging trends in plant sciences	DBT and CSIR	Ravenshaw College	Emerging trends in plant biotechnology.
2.	2006	Conference	State level conference in mangrove forests of Orissa.	UGC	Rajkanika	Importance of mangrove forest as cyclone barrier
3.	2006	Workshop	State level workshop	UGC	Ravenshaw College	Special education
4.	2006	Seminar	National seminar of Women's forum In Ravenshaw College	UGC	RC	Empowering women India
5.	2006	Workshop	Teachers training programme on census	Directorate of Census	RC	Importance and use census data
6.	2004	Symposium	State level symposium on Biotechnology on the occasion of 29 th annual conference of OBS.	UGC	RC	Biotechnology for rural development

7.	2003	Conference and workshop	National conference and workshop on autonomy for college	UGC	Osmania University	Problems and prospects of Autonomous college
8.	2002	Seminar cum workshop	National seminar cum workshop on higher education	NAAC and Govt. of Chatishgarh	Raipur	Higher education changing scenario: Quantity and quality Issue.
9.	2001	Symposium	National symposium on Env. On occasion of golden juble of P.G. Depi. Of botany	MOEF, Govt. of India and UGC	RC	

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 : Yes

Sl. No	Title of the Thesis	Name and Address of the guide	Year of Award
	Studies in the Biochemistry in cowpea cotyledons	Late Prof. T. Kabi Former Prof. and Head of Dept. of Botany, G. M. College , V.C. Sambalpur University.	1984

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
	Suchitra Acharya	Applied for registration		

C. M.Phil

Sl. No.	Name of the Scholars	Regd. No. & Date	Title	Year of Award
1.	Manoj Kumar Kar	RN Mo-1/Bo-002	Influence of axis on reserve protein mobilisation in two varieties of cow pea seeds.	2001
2.	Suchitra Acharya	M02/Bo-004	Influence of axis on the carbohydrate mobilization in cowpea seeds.	2002
3.	Kambaleshya Behera	M03/Bo-03	Distribution of potential medicinal plants in Kaptipada forest, Orissa	2003
4.	Smita Aparimita Nayak	M04/Bo-007	Studies of some oxido reductase during germination and senescence of cowpea cotyledons.	2004
5.	Sweta Tiwary	Mo5/ Bo-008	Comparison of carbohydrate changes in the cotyledons of radish and lablab.	2005
6.	Smita Suchitarita Nayak	M06/Bo-007	Ethenobotanical studies of Hindol subdicsion Dhenkanal, Orissa	2006
7.	Jitendra Mishra		Dissertation on medicinal plants of Balasore.	under preparation

Signature