

Sl. No	Name of the PhD scholar	Name of the Department	Name of the guide/s	Title of the thesis	Year of registration of the scholar	Year of PhD awarded	Whether recognized as a Research Guide for Ph.D./D.M/M.Ch./D.N.B Super speciality/D.Sc./JY UH (YES/NO)	Year of Recognition as a Research Guide
1	Shyam Sundar Gupta	Biotechnology	Prof PK Mohapatra	Isolation and biological evolution of selected bioflavonoids from medical plants against gastroesophageal reflux disease (GERD) in rats	12PH-BT-005	2016	Yes	
2	Deepak Kumar Nayak	Biotechnology	Dr. S. K. Pradhan & Dr. D. P. Barik	Pyramiding of bacterial blight resistant genes into popular deepwater rice variety, Jalmagna through marker assisted backcrossing	13PH-BT-008	2016	Yes	
3	Durga Madhab Swain	Biotechnology	Prof BC Tripathy	Characterisation of rice G protein gamma 1 (Type II) subunit and its functional validation in salinity stress tolerance in rice	13PH-BT-007	2017	Yes	
4	Prachitara Rout	Biotechnology	Dr Sanghamitra Samantary		11PH-BT-008	2017	Yes	
5	Y. Chandrakala	Botany	Prof. P. K. Moahapatra	Photosynthetic and biochemical analysis of tolerance of anaobena sp. PCC 7119 to Cypermethrin	11PH-BD-001	2017	Yes	
6	Sagarika Nayak	Botany	Dr. Gouri Prasad Nayak	Effect of environmental pollutants of algal flora and aquatic plants of Chika lake	16-Botany-2007-08	2017	Yes	
7	Swagat Kumar Das	BIOTECHNOLOGY	Prof. H.N. Thatoi	Isolation, Characterisation and evaluation of antioxidant and antidiabetic potentials of Xylocarpus Granatum and Brugiera Sexangula plant extracts.	11PH-BT-003	2018	Yes	
8	Anuprta Ray	BIOTECHNOLOGY	Dr. R.K. Sarkar	Physiological and molecular characterisation of rice germplasm tolerant to multiple abiotic stresses	11PH-BT-010	2018	Yes	
9	Madhusmita Barik	BIOTECHNOLOGY	Dr. Padmini Swain	Physiological and biochemical responses of chromosome segment substitution lines of rice to moisture stress and association root traits with molecular markers	13PH-BT-005	2018	Yes	
10	Pramodini Rout	Biotechnology	Prof. PK Mohapatra	Screening of Biomolecular markers expressed during ex vitro multiple shoot regeneration in hypocotyls of four rhizophoraceae mangroves under salinity stress	13PH-BT-010	2018	Yes	
11	Ratnalipi Mohanty	Biotechnology	Manorama Pati/Nihar Ranjan Singh	Modulation of oxidative stress indices and expression of cytochrome P450 enzymes in zebrafish ( <i>Danio rerio</i> ) by benzo[a]Pyrene and its role in Neurobehavior.	11PH-BT-005	2018	Yes	2010
12	Arpita Moharana	Biotechnology	Dr. D. P. Barik & Dr. S. K. Naik	Secondary-metabolites production through <i>in vitro</i> regenerated plants of <i>Lawsonia inermis</i> L.: a multipurpose plant	11PH-BT-004	2018	Yes	
13	Biswaranjan Behera	Biotechnology	Prof SK Naik	In vitro studies on <i>Paederia foetida</i> L.: a valuable medicinal plant	11PH-BT-006	2018	Yes	
14	Aradhana Das	Biotechnology	Dr. D. P. Barik & Dr. E. Subudhi	Phytochemical and molecular profiling of ginger from different agro climatic regions of Odisha	14PH-BT-006	2018	Yes	
15	Nupur Naik	Botany	Dr. Khirod Kumar Sahoo	Development and Evaluation Of Doubled Haploids From Elite Rice Hybrid Through Anther Culture	2013	2018	Yes	2014
16	Biswa Ranjan Behera	Botany	Soumendra Kumar Naik & Durga Prasad Barik	In vitro studies on <i>Paederia foetida</i> L.: a valuable medicinal plant	2012	2018	Yes	2010
17	Prakash Kumar Tripathy	BOTANY	Dr. Padan Kumar Jena	Study of ethnobotany and antimicrobial value of wild cucurbits of simlipal biosphere reserve forest, Odisha, India	11PH-BD-003	2018	Yes	
18	Prakash Satapathy	Biotechnology	Dr. Dasarathi Das	Molecular characterisation of mycobacterium tuberculosis strains isolated from pulmonary tuberculosis cases of Odisha	13PH-BT-011	2019	Yes	
19	Arunodhathi Bowalakyani Sethi	BOTANY	Dr. S.R. Dhua & Dr. Urmila Dhua	Diversity of farmers' rice varieties in the coastal lowland ecosystem of Orissa	03-BOT-2010-11	2019	Yes	
20	Suchimita Pattanank	Biotechnology	Prof PK Mohapatra	Carbon dynamics of near shore and estuarine waters of Dhamra and Mahanadi estuary	14PH-BT-005	2019	Yes	
21	Shashikanta Behera	Botany	Soumendra Kumar Naik	In vitro plant regeneration of <i>Medicago coronaria</i> J. Koenig and assessment of genetic and biochemical fidelity of the regenerants	2016	2019	Yes	2010
22	Manoj Kumar Kar	Botany	Prof. Padan Kumar Jena	Study of antioxidant, antibacterial properties and role of fungicides phytohormones on food value of piper betle (PANI)	13-Botany-2007-08	2019	Yes	
23	Pragyaparamita Sahu	Biotechnology	Prof. Luna Samanta	Reactive oxygen species and autophagy in cancer: Role of tunneling nano tubes.	12PH-BT-001	2020	Yes	
24	Jyotirmayee Dash	Botany	Pradipta Kumar Mohapatra	Influence of Agricultural Practices on Microflora in the Agroecosystem of Nimapara and Adjoining Region and Its Impact on Rice Production	2011	2020	Yes	
25	Sukanta Ku Pradhan	Biotechnology	Hrudayanath Thatoi/Nihar Ranjan Singh	GENOMIC AND PHYLOGENETIC ANALYSIS OF CHROMATE RESISTANT AND CHROMATE REDUCING BACTERIA.	12PH-BT-009	2020	Yes	2010
26	Sanjukta Badhai	Botany	Durga Prasad Barik	effective delivery of phytesterol based drugs against colon cancer	2012	2020	Yes	
27	Bandika Pati	Botany	Dr. Sanhita Padhi	CHARACTERIZATION OF PHOSPHATE SOLUBILIZING BACTERIA IN SALINE SOIL OF ODISHA COAST-LINE AND THEIR ROLE IN ADAPTATION STRATEGIES TO SALINE STRESS IN CROP PLANT	2014	2020	Yes	
28	Mandakini Raj	Botany	Dr. Sanhita Padhi	PHYTOCHEMICAL ANALYSIS, ANTIOXIDANT AND ANTI-BACTERIAL ACTIVITIES OF <i>MADRACA LONGIFOLIA</i> VAR <i>LATIFOLIA</i> (ROB.) A. CHEV. FLOWER	2014	2020	Yes	

29	Donde Ravindra Dattu	Botany	Dr. Khirod Kumar Sahoo	Introgession of drought tolerance into popular rice variety using wild ancestor derived Chromosomal Segment Substitution Lines (CSL) through marker assisted selection	2015	2020	Yes	2014
30	Shamita	Botany	Soumendra Kumar Naik	Induction of defense against sheath blight and bacterial blight diseases in rice (Oryza sativa L.).	2015	2020	Yes	2010
31	Gagan Bihari Prusty	Botany	Dr. Haraprasad Sahoo	Study on biomassflow of village eco complex in a degraded environment of Datari range of hills of Orissa, India	05 Botany-2007-08	2020	Yes	
32	Prangyaparamita Sahu	Botany (Biotechnology)	Prof.(Dr.) Luna Samanta	REACTIVE OXYGEN SPECIES AND APOPTOSIS IN CANCER: ROLE OF TUNNELING NANO TUBES	2012	2020	Yes	2004
33	Subrat Kumar Kar	Biotechnology	Dr.Pratap Chandra Panda & Dr.Soumendra Kumar Naik	"ASSESSMENT OF GENETIC DIVERSITY, NUTRITIONAL VALUE AND PRODUCTIVITY OF SEAGRASSES OF CHILIKA LAGOON, ODISHA, INDIA".	2013	2021	Yes	
34	Sushanta Kumar Barik	Biotechnology	Dr.Srilant Jena & Dr.Keshar Kuntja Mohanty	"CHARACTERIZATION OF DRUG RESISTANT HUMAN IMMUNODEFICIENCY VIRUS-1 MUTANTS OF AGRA REGION, INDIA BY GENOMIC AND PROTEOMIC APPROACHES".	2014	2021	Yes	
35	Pradeep Kumar Kamila	Botany	Prof. Pradip Kumar Mohapatra & Dr.Pratap Chandra Panda	"POPULATION INVENTORY, GENETIC DIVERSITY ASSESSMENT, BIOPROSPECTING AND PROPAGATION OF SOME THREATENED PLANTS OF EASTERN GHATS OF INDIA".	2015	2021	Yes	
36	Sonali Acharya	Botany	Dr. T. K. Dangar & Dr.Sanrita Padhi	"CHARACTERIZATION OF TOWNS OF BACILLUS THURINGIENSIS ISOLATED FROM RICE GENOTYPES AND THEIR VIRULENCE ASSESSMENT AGAINST LEAF FOLDER (ENAPHALOCRODIS MEDINALIS GUENEE)".	2013	2021	Yes	
37	Samarendra Narayan Mallick	Botany	Dr. Pratap Chandra Panda	DIVERSITY, DISTRIBUTION AND COLLECTION OF WILD EDIBLE PLANTS USED BY THE TRIBALS OF ODISHA	2013	2021	Yes	
38	SanjuktaBadhai	Botany	Prof. Shreerup Goswami	EFFECTIVE DELIVERY OF PHYTOESTEROL BASED DRUGS AGAINST COLON CANCER	2013	2021	Yes	
39	PURUSOTTAM QJHA	Botany	Dr. Khirod Kumar Sahoo	IDENTIFICATION AND CHARACTERISATION OF BACTERIOCIDIN FROM THERMOPHILIC BACTERIA ISOLATED FROM HOT SPRING	2014	2022	Yes	
40	NALINIBALA BEHERA	Biotechnology	Dr.Dhananjay Soren	EFFECT OF DIETARY SUPPLEMENTATION ON GROWTH OF INDIAN MAJOR CARP Labeorohita	2013	2022	Yes	
41	DARSHAN PANDA	Biotechnology	Prof. Bashrab C. Tripathy	MODULATION OF RICE DEVELOPMENT AND PRODUCTIVITY BY PHYTOCHROME A	2013	2022	Yes	
42	BIGHNESWAR BALIYARSINGH	Biotechnology	Dr. S.K.Rath	STUDY OF ANTIHEMAGG ACTIVITIES OF VARIOUS HPLC PURIFIED NATURAL COMPOUNDS AGAINST TRIBOLIUM CASTANEUM	2011	2022	Yes	