

TEMPLATE OF THE PROFORMA FOR UPLOADING PH.D. SCHOLARS

Name and Address of the University: Presidency University Kolkata											
Sl. No	Faculty	Department	Name of the Supervisor	Name of the Ph.D. Scholar	Mode of Ph.D. (Full Time / Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of completion of Ph.D.	Availing Fellowship Yes/ No	Funding Agency of Fellowship
1	Science	Geology	Prof. Sankar Bose Prof. Gautam Ghosh	Arnab Dasgupta	Part Time	R - 14RS15110004	16.03.2015	Tectono-metamorphic and geochronological evolution of the Rengali Province in the Riamaj - Rengali - Khamar sector, Odisha.	15.03.2020	No	N.A.
2	Science	Geology	Prof. Gautam Ghosh Prof. Sankar Bose	Sheha Mukherjee	Full Time	R - 14RS15210002	16.03.2015	Stratigraphy and Nature of uranium mineralization from Precambrian Basement Granitoid - Srisaigram Formation contact around Chitral area, Cuddapah Basin, Telangana	15.03.2020	Yes	BRNS
3	Science	Geology	Prof. Gautam Ghosh	Paramita Das	Full Time	R - 14RS15210003	16.03.2015	Structural and AMS analyses of basement granulite rocks of the Chitral area and its bearing on Unconformity proximal type uranium mineralization, Cuddapah basin, Telangana	15.03.2020	Yes	BRNS
4	Science	Geology	Prof. Sankar Bose	Proloy Ganguly	Full Time	R - 15RS15110001	16.03.2015	Tectonothermal history of the granulites and gneisses around Phulbani, Odisha, India and its bearing on the evolution of the Proterozoic Eastern Ghats Belt	15.03.2020	Yes	UGC
5	Science	Geology	Dr. Sasikumar Palani	Kankan Mukhopadhyay	Full Time	R-14RS15210048	13.05.2016	Efficacy Appraisal of Synthetic Bimetallic Nano-aggregates for Fluoride Removal from Drinking Water through Batch and Fixed-Bed Column Operation Technology	12.05.2021	Yes	DST- Woman Scientist -B
6	Science	Geology	Prof. Arijit Ray Dr. Gautam Kumar Deb	Tushar Mouli Chakraborti	Full Time	R-14RS15110049	13.05.2016	Petrology of mafic-ultramafic rocks around Bangriposi and Kuliana, Orissa, Eastern India: implication for paleotectonic setting	12.05.2021	Yes (Availed upto July 2016)	DST
7	Science	Geology	Dr. Nilanjana Dasgupta	Keyur De	Full Time	R-14RS15210050	13.05.2016	Study of Geomorphic Features of Noachis Terra, Mars: An Insight to Martian Tectonic Processes	12.05.2021	Yes	ISRO
8	Science	Geology	Prof. Joydip Mukhopadhyay	Saheli De	Full Time	R-14RS15210051	13.05.2016	Sedimentological Analyses, Internal Stratigraphy and Sediment-hosted Detrital Iron and Radioactive Ore Mineral Potential of the Mesoproterozoic Siliciclastic Succession around Keonjhar, Singhbhum Craton, Odisha, India	12.05.2021	Yes	UGC-CAS
9	Science	Chemistry	Prof. Bijan Das	Dhiman Ray	Full Time	R - 14RS205120001	18.03.2016	Interaction between polyelectrolytes and surface active ionic liquids	17.03.2021	Not availed fellowship from 04-01-2012 to 03-01-2017	DST (04-01-2012 to 03-01-2015) University (04-01-2015 to 03-01-2017)
10	Science	Chemistry	Prof. Gandhi Kumar Kar	Apama Sarkar	Full Time	R - 14RS205220002	18.03.2016	Approaches towards the synthesis of potentially bioactive furophenanthraquinones related to salvia metabolites and their condensed and doubly condensed analogues	17.03.2021	No	Self finance
11	Science	Chemistry	Dr. Arnab Halder	Prosenjit Saha	Full Time	R-15RS205140072	21.12.2016	Tunable Luminescence of Graphene Based Nanomaterials: Role of Surfactants and Macromolecules	20.12.2021	Yes	CSIR
12	Science	Chemistry	Dr. Dhruva Prasad Chatterjee	Tapas Ghosh	Full Time	R-15RS205110073	21.12.2016	Synthesis and Characterization of Polymer Grafted Carbon Nano Particles	20.12.2021	Yes	UGC
13	Science	Life Sciences	Dr. Kousik Pramanick	Rajkumar Guchhait	Full time	R-14RS18110011	05.05.2016	Studies on hormonal regulation of oocyte maturation, steroidogenesis and mercury-induced reproductive impairments in banded gourami, <i>Trichogaster fasciata</i>	04.05.2021	No	No
14	Science	Life Sciences	Dr. Kousik Pramanick	Ajishnu Roy	Full time	R-14RS18110012	06.05.2016	Sustainable water resource management of agriculture in West Bengal by water footprint assessment (WFA)	05.05.2021	Yes	Presidency University (University JRF)
15	Science	Life Sciences	Dr. Malay Das	Prasun Biswas	Part time PhD registered	R-14RS18120013	05.05.2016	Comprehensive morphological, cytological and molecular analyses of flowering events in <i>Bambusa tulaha</i>	04.05.2021	No	N.A.

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16	Science	Life Sciences	Dr. Prabir Kr Mukhopadhyay	Sagnik Biswas	Full Time PhD	R-14RS18110014	06.05.2016	Studies on the protection of arsenic induced reproductive disorders in adult male Wister rats by formulated high protein diet.	05.05.2021	Yes	Presidency University (URF)
17	Science	Life Sciences	Dr. Shampa Sarkar (Biswas)	Chirita Chatterjee	Part time	R-14RS18210015	05.05.2016	Characterization of indigenous sewage microbial communities of Kolkata and their bioremediation potentiality in heavy metal contaminated soil.	04.05.2021	No ( would like to apply for URF)	N A
18	Science	Life Sciences	Dr. Apama Mukhopadhyay	Chayan Bhattacharjee	Full Time PhD	R-14RS18110016	05.05.2016	Investigating the molecular details of Hepatitis C virus entry events	04.05.2021	Yes	Presidency University (URF)
19	Science	Life Sciences	Dr. Sumit Mandal	Tanmoy Nandy	Full Time PhD	R-14RS18110017	05.05.2016	Studies on the diversity and ecology of zooplankton population in Sundarban Estuarine System (SES), West Bengal, India	04.05.2021	Yes	MoES Project Fellow
20	Science	Life Sciences	Dr. Sumit Mandal	Moumita Ghosh	Full Time PhD	R-14RS18210018	05.05.2016	Studies on ecology of soft-bottom meiobenthic community from sundarban estuarine system, West Bengal, India	04.05.2021	Yes	Presidency University (URF)
21	Science	Life Sciences	Dr. Anjan Ghosh	Jayita Basu	Full Time PhD	R-14RS18210019	05.05.2016	Identification of Molecular Markers associated with Development and Pathogenesis of Gestational Diabetes Mellitus in West Bengal, India	04.05.2021	Yes	Presidency University (URF)
22	Science	Life Sciences	Dr. Mausumi Sikder (nee Bhaktia)	Susmit Mukherjee	Full Time PhD	R-14RS18110020	05.05.2016	A study of antibacterial and anti-inflammatory activity of zinc Oxide nanoparticles (ZnONPs) on multiple antibiotic resistant Staphylococcus aureus induced inflammatory rat model	04.05.2021	Yes	Presidency University (URF)
23	Science	Life Sciences	Dr. M. Ganesan	Atrayee Kundu	Full time PhD Scholar	R-14RS18210022	05.05.2016	Characterization of cotton <i>GHAMATE</i> and <i>GHALANTI</i> systems to enhance the acid soil tolerance of cotton plants ( <i>Gossypium hirsutum L.</i> )	04.05.2021	Yes	DST- SERB
24	Science	Life Sciences	Dr. M. Ganesan	Subharthi Das	Full time PhD Scholar	R-14RS18110023	05.05.2016	Characterization of Aluminum stress tolerance in Mung bean for crop improvement	04.05.2021	Yes	URF
25	Science	Life Sciences	Dr. Puja Ray	Samapika Nandy	JRF, Full time PhD Scholar	R-14RS18240024	05.05.2016	Screening of some phytochemicals and bioactive properties of selected naturally grown and micropropagated medicinal plants of the Apocynaceae family	04.05.2021	Yes	DST INSPIRE
26	Science	Life Sciences	Dr. Apama Mukhopadhyay	Sandip Das	Full Time PhD	R-14RS18120025	11.05.2016	Phylogenetic Diversity and Exopolysaccharide Characterization of Legume Nodulating Bacteria Isolated from Different Agro-Climatic Regions of West Bengal, India	10.05.2021	Yes	UGC-Rajiv Gandhi Fellowship
27	Science	Life Sciences	Dr. Puja Ray	Writuparna Dutta	JRF, Full time PhD Scholar	R-14RS18210026	05.05.2016	Exploring the Possibilities of Enhancing Enzymatic Activities of Phytopathogenic Fungi for their Utility in Biological control of <i>Waterhyacinth</i>	04.05.2021	Yes	DST INSPIRE
28	Science	Life Sciences	Prof.Devashish Sen	Bibaswan Basu	Full Time PhD	R-14RS18110027	06.05.2016	Evaluation of physiological stress due to schoolbag carriage among children in West Bengal and some suggestive remedial measures: An ergonomic study	05.05.2021	Yes	Presidency University (URF)
29	Science	Life Sciences	Dr. Shampa Sarkar (Biswas)	Debjani Mukherjee	Part time	R-14RS18210028	11.05.2016	Uterine ECM Remodeling and Effect of Drugs in Induced Endometriosis in Rat	10.05.2021	No ( Govt Service)	N A
30	Science	Life Sciences	Dr. Abhik Saha	Shaoni Bhattacharjee	SRF, Full Time PhD	R-14RS18210029	05.05.2016	Understanding the Role of Epstein-Barr virus Essential Nuclear Antigen EBNA3C in Regulating Unfolding Protein Response (UPR)- Autophagy Network	04.05.2021	Yes	DST-INSPIRE
31	Science	Life Sciences	Dr. Piyali Mukherjee	Malinki Sur	SRF, full time Ph.D student	R-14RS18210030	06.05.2016	Understanding the regulation of mitochondrial homeostasis by SARM1 and its role in neurodegeneration	05.05.2021	Yes	DST-INSPIRE

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32	Science	Life Sciences	Dr. Devrani Mitra	Anwesha Deb	Full time PhD scholar (DBT-SRF)	R-14RS18210031	06.05.2016	Structure-function characterization of few blue light responsive photoreceptors through biochemical and biophysical approaches	05.05.2021	Yes	DBT-SRF
33	Science	Life Sciences	Dr. Sanghamitra Dey	Nilabhra Mitra	Full Time PhD	R-14RS18110034	06.05.2016	Molecular Characterization of Human Class IV Simians	05.05.2021	Yes	Presidency University (URF)
34	Science	Life Sciences	Dr. Mausumi Sikder (nee Bhakta)	Sunayana Saha	Full Time PhD	R-14RS18210035	11.05.2016	Bioactivity, phytochemical screening and synthesis of potent nanoparticle from some mangrove and weed species of south West Bengal against uropathogens	10.05.2021	Yes	West Bengal- DST
35	Science	Life Sciences	Dr. Santanu Chakraborty	Anisha Polley	UGC Project Fellow, full time	R-14RS18210033	05.05.2016	Tbx20 function in Proepicardial organ (PEO) and epicardium derived cell differentiation and Asporin/ PLAP-1 function in aortic valve calcification	04.05.2021	Yes	UGC-Major Research Project
36	Science	Life Sciences	Dr. Kalyan Giri	Abhijit Dey	Part Time	R-14RS18110036	12.05.2016	In vitro propagation and phytochemical screening of three important ethno-medico-botanicals used by the ethnic communities of Purulia district, West Bengal, India	11.05.2021	No	N. A.
37	Science	Physics	Prof. Arabinda Nayak	Banasree Sadhukian	Part-time	R-14RS09240062	12.08.2016	Study of Electronic Structure, Optical and Magnetic Response of Disordered Solids	11.08.2021	No	N. A.
38	Science	Physics	Prof. Arabinda Nayak	Sukhendu Mukherjee	Full-time	R-15RS09110063	12.08.2016	Development, Synthesis and Characterization of II-IV-V Chalcopyrite Thin Film for Photovoltaic Device Application	11.08.2021	Yes	Project Fellow UGC
39	Science	Physics	Prof. Muktiash Acharya	Ajay Halder	Part-time	R-14RS09140064	12.08.2016	Nonequilibrium Phase Transition in Ferromagnetic Model Systems	11.08.2021	No	N. A.
40	Science	Physics	Dr. Suchetana Chatterjee	Rudrani Kar Chowdhury	Full-time	R-15RS09210065	12.08.2016	Cosmology	11.08.2021	Yes	DST (INSPIRE)
41	Science	Physics	Prof. Arabinda Nayak	Tamaghna Maitra	Full-time	R-15RS09110066	12.08.2016	Epitaxial Growth and Characterization of thin Film Nanostructure for Optoelectronic Applications	11.08.2021	Yes	UGC (UGC SRF)
42	Science	Physics	Dr. Barnali Chakrabarti	Sangita Bera	Full-time	R-15RS09210067	12.08.2016	Thermodynamics and Statistical Fluctuations for the Trapped Interacting Bose Gas	11.08.2021	Yes	DST (INSPIRE)
43	Science	Physics	Dr. Sukanta De	Shubsankar Dutta	Full-time	R-14RS09110068	12.08.2016	2-D Nano Materials and their Hybrids as Supercapacitor Electrodes for Energy Storage Applications	11.08.2021	Yes	Ramanujam.D0.SR/S2/RJN-98/2011
44	Science	Geography	Prof. Soumendu Chatterjee	Ishani Ghatak	Full-time	R-14RS12210074	21.12.2016	Socio-Economic Adaptation of Chinese Community in Kolkata: A Post Modern Study	20.12.2021	Yes	Presidency University
45	Science	Geography	Dr. Suranjana Banerji	Deblina Mitra	Full-time	R-14RS12210075	21.12.2016	Implications of Urbanisation on the Water Resources in a Planned Urban Landscape: A Case Study of New Town, North 24 Parganas, West Bengal	20.12.2021	Yes	Presidency University
46	Science	Geography	Dr. Priyank Pravin Patel	Sayoni Mondal	Full-time	R-16RS12220077	14.03.2017	Geomorphic and Ecological Assessment of Lower Sitai Corridor for Restoration of Streamflow	13.03.2022	Yes	University Grants Commission
47	Science	Geography	Dr. Priyank Pravin Patel	Manas Hudait	Full-time	R-16RS12110078	14.03.2017	Agro-Economic Viability in Production, Processing and Marketing of Betel Leaf in Tamluk Sub-Division of Purba Medinipur District, West Bengal	13.03.2022	Yes	UGC

  
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