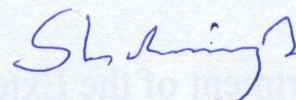


Ramakrishna Mission Residential College
Narendrapur
List of PhD scholars in last 5 years

Sl	Name of the scholar	Subject	Category	Registration Number	Date of Registration	Name of the Supervisor	Designation	Title of the Thesis
1	Sri Ashoke Kumar Patra	Chemistry	General	A03/Ph.D./C HEM/04/2020	3/1/2020	Dr. Indrajit Saha	Assistant Professor	Design and Synthesis of Pyrrole-Based Hosts for Recognition and Extraction of Environmentally and Biologically Relevant Anions
3	Sri Tapas Halder	Chemistry	General	A03/Ph.D./C HEM/02/2020	5/4/2020	Dr. Joykrishna Maity	Assistant Professor	Synthetic Studies on Modified Nucleosides and Carbocycles from Carbohydrate Derivative
4	Sri Ratul Hore	Chemistry	OBC-B	A03/Ph.D./C HEM/01/2020	5/4/2020	Dr. Joykrishna Maity	Assistant Professor	Studies on the Synthesis of Nucleosides and Chiral Heterocycles Involving Carbohydrates as Chiral Pool
5	Sri Abhoy Mondal	Physics	SC	A03/Ph.D./P HYS/01/16	12/8/2016	Dr. Malay Purkait	Associate Professor	Theoretical investigation on ion-atom/molecule collisions at intermediate and high energies
6	Sri Prosenjit Maity	Physics	General	A03/Ph.D./P HYS/02/16	9/12/2016	Dr. Malay Purkait	Assistant Professor	Theoretical studies on geometric phase in quantum information science
7	Sri Manas Mondal	Physics	SC	A03/Ph.D./P HYS/03/19	1/16/2019	Dr. Malay Purkait	Associate Professor	Theoretical Investigations of Inelastic Processes in Intermediate to Fast Ion-Atom (Molecule) Collisions
8	Sri Karunamoy Purkait	Physics	General	A03/Ph.D./P HYS/04/19	1/16/2019	Dr. Malay Purkait	Associate Professor	Electron Capture and Ionization Cross Sections in High-Energy Ion-Atom/Molecule collisions
9	Sri Saheb Halder	Physics	General	A03/Ph.D./P HYS/01/19	1/16/2019	Dr. Malay Purkait	Associate Professor	Electron Transfer, Transfer-Excitation and Ionization of atoms/molecules by swift ion impact

10	Sri Subhajit Samaddar	Physics	General	A03/Ph.D./P HYS/02/19	1/16/2019	Dr. Malay Purkait	Associate Professor	Theoretical Investigations on Electron Capture Process at Intermediate and High Energies
11	Sri Debarpan Dutta	Chemistry	General	A03/Ph.D./C HEM/01/16	16/03/2016	Dr. Prasanta Ghosh	Associate Professor	Radical and Non-radical States of the Mono- and Dinuclear Heavier Transition Metal Complexes Containing Redox Non-innocent Ligands
12	Sri Debasish Samanta	Chemistry	General	A03/Ph.D./C HEM/02/16	16/03/2016	Dr. Prasanta Ghosh	Associate Professor	Transition Metal Complexes of Organic Radicals and C-C Bond Cleavage of 1,2-diketo Derivatives
13	Sri Debasish Mondal	Chemistry	SC	A03/Ph.D./C HEM/01/201 9	5/3/2019	Dr. Prasanta Ghosh	Associate Professor	Redox Non-Innocent Azobis (Pyridine) Complexes of Transition Metal Ions: Syntheses, Molecular and Electronic Structures and Activities
14	Sri Souvik Mukherjee	Chemistry	General	A03/Ph.D./C HEM/02/201 9	5/3/2019	Dr. Prasanta Ghosh	Associate Professor	Coordination Chemistry of Organic Radicals: Syntheses, X-ray Crystallography, EPR Spectroscopy, Redox Activity, DFT Calculations and Reactivities
15	Sri Indranil Nath	Chemistry	General	A03/Ph.D./C HEM/03/202 0	5/4/2020	Dr. Prasanta Ghosh	Associate Professor	Transition Metal Chemistry of Organic Radicals and Their Activities: Syntheses, X- ray Crystallography, EPR Spectroscopy, Redox Activity, and DFT Calculations
16	Sri Rajib Mondal	Chemistry	SC	A03/Ph.D./C HEM/05/202 0	3/1/2020	Dr. Prasanta Ghosh	Associate Professor	Transition Metal Complexes of Phenolic Ligands: Molecular and Electronic Structures, Redox Activity and Density Functional Theory Calculations
20	Sri Amalendu Bera	Physics	General	A03/Ph.D./P HYS/01/18	5/14/2018	Dr. Sourav Chattopadhyay	Assistant Professor	Fabrication and Characterization of ZNO based Spin Polarized Light Emitting Diodes

21	Surajit Giri	Computer Science	General	A03/Ph.D./C OM/10/2020	2/5/2020	Dr. Siddhartha Banerjee	Assistant Professor	Design and analysis of machine learning with algorithms for predicting pattern and trends of crime incidents in India
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