

List of students awarded with PhD Degree				
S.No	Research Scholar	Department	Research Supervisor	Title of the thesis
1	VANKADARU GURUMANIKYA VASAVI I	Chemistry	Dr. Nimai Mishra	Improvement of Photoluminescence and Achieving the Stabilization of Cesium Lead Halide Perovskite Nanocrystals for Light-Emitting Applications
2	BEVARA VASUDEVA	ECE	Dr. Pradyut Kumar Sanki	CMOS QCA based hardware Architecture for Impulse Noise Reduction in Image
3	MUHAMMAD MUAZU BALA	Economics	Dr. Shailender Singh	UNIVERSAL HEALTH INSURANCE COVERAGE AND ACCESS TO CARE FOR NON- COMMUNICABLE DISEASES IN SIX DEVELOPING ECONOMIES
4	KAPSE SAMADHAN SANJAY	Physics	Prof. Ranjit Thapa	THEORETICAL PREDICTION OF LOW DIMENSIONAL ELECTROCATALYSTS FOR OXYGEN EVOLUTION AND OXYGEN/NITROGEN REDUCTION REACTIONS
5	GAVALI DEEPAK SUBHASH	Physics	Prof. Ranjit Thapa	First-principles identification of electrode material for Li-ion battery
6	ANJANA TRIPATHI	Physics	Prof. Ranjit Thapa	First Principles Identification of Reaction Mechanism for CO oxidation over Low Dimensional Catalysts
7	KUNCHANAPALLI RAMYA	Physics	Dr.Sabyasachi Mukhopadhyay	Exploring charge transport across organic molecular junctions and perovskite halide crystals
8	SYED AKHIL	Chemistry	Dr. Nimai Mishra	Open Atmospheric Amine-Free Synthesis of High-Quality Cesium Lead Bromide (CsPbBr3) Perovskite Nanocrystals for Optoelectronic Applications.
9	PATNALA VANITHA	Physics	Dr. Salla Gangi Reddy	Correlations in scattered phase singular beams and their applications
10	RAHUL SINGH	Chemistry	Dr. Nimai Mishra	SYNTHESIS AND OPTOELECTRONIC STUDY OF GREEN AND BLUE-EMITTING GRADED ALLOY CORE/SHELL 'GIANT'-QUANTUM DOTS
11	SHEIK HASEENA	Chemistry	Dr. Mahesh Kumar Ravva	THEORETICAL EVALUATION OF THE PERFORMANCE OF NON-FULLERENE ACCEPTORS FOR EFFICIENT ORGANIC SOLAR CELL APPLICATIONS
12	SHAIK RAJAK	ECE	Dr. Sunil Chinnadurai	Design and Analysis of Energy Efficient Network for B5G Communications
13	BUSI KUMAR BABU	Chemistry	Dr. Sabyasachi Chakrabortty	The Multifarious Applications of Noble Metal Nanoclusters in Bioelectronics, Bioimaging and Biosensing
14	KESANI SARATH CHANDRA GOWD	EVS	Dr. Karthik Rajendran	Nutrient recovery from wastewater for a sustainable circular economy
15	LAKSHMI KURUGUNTLA	ECE	Dr. Karthikeyan	Seismic Data Denoising and Reconstruction Based on Dictionary Learning Method



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