

Sno.	Faculty	Title of the proposal
1	Dr. Tumpa Bhattacharjee	Nuclear structure study around shell closure of Z = 50 and N = 82
2	Dr. Zubayer Ahammed	Development of RPC detectors for the 3rd and 4th Stations of CBM experiment at GSI, Germany
3	Dr. Gopal Mukherjee	Experimental investigation of different shapes and novel symmetries in nuclei by gamma-ray spectroscopy method
4	Dr. Dirtha Sanyal	Experimental and theoretical simulation based work on different functional material
5	Dr. Parnika Das	Changes in radioactive decay rates under extreme conditions
6	Dr. Sarmishtha Bhattacharya	Nuclear structure studies near magic shell closure:
7	Dr. Shashi Chandralal Srivastava	Studies in Quantum chaos in many-body systems
8	Dr. Tilak Kumar Ghosh	Nuclear structure dependence in fusion fission
9	Dr. Gargi Chaudhuri	Theoretical study of the nuclear equation of state from femto meter to kilometer scale
10	Dr. Supriya Mukhopadhyay	Study of nuclear properties at high excitation energy and angular momentum using Giant Dipole Resonance as a probe
11	Dr. Anand Kumar Dubey	Micropattern gas detector development for X-ray and neutron imaging
12	Dr. Vaishali Naik	Study of charge breeding time in electron cyclotron resonance ion sources