

**List of students selected to work under my supervision in project type courses
Semester II, 2021-22**

Your name	Your ID No.	Title of the project
Ameya Thete	2018B5A70885G	Quantum Potential prediction using Deep Neural Network
Cheriyian Homey	2019B5A80558G	Deep learning for gravitational wave forecasting of neutron star mergers
Devesh Praveenkumar Gupta	2019B5A70641G	Machine Learning and Neutron star Equation of State
Asmita Limaye	2018B5A70881G	Machine Learning for the solution of Schrodinger Equation
Rachit Motwani	2019B5AA0408G	Bose-Einstein condensation through machine learning
Sidhant Choudhary	2019B5A70720G	Convolutional Neural Network and direct detection of dark matter
Shubdeep Mohapatra	2018B5A70596G	Analysis of Cosmic Microwave Background Radiation with Deep Learning