

1.3.4 Number of students undertaking field projects / research projects / internships during the year

Programme name	Program Code	Student Name	Registration number	Project/ Internship	Title	Link to the relevant document
M.Sc. Physics	PH-9252	Archna Maurya	2150351	Project	Enhancement in photocatalytic activity in SrTiO ₃ with doping of MgO particles	
M.Sc. Physics	PH-9252	Abir Dubey	2150352	Project	Effect and temperature and heating time on the ultrasonic	
M.Sc. Physics	PH-9252	Anil Kumar Behera	2150354	Project	Investigation of effective atomic number and electron density of Fe ₂ O ₄	
M.Sc. Physics	PH-9252	Bharat Yogi	2150355	Project	Green synthesis and characterization of ZnO nanospheres calcinated at different temperatures using Eugenia cumini Leaf extract	
M.Sc. Physics	PH-9252	KG Vishal Srivaths	2150357	Project	Mathematical formulism for efficiency determination using the sum-peak method	
M.Sc. Physics	PH-9252	Harini S. Rao	2150360	Project	Detection of milk adulteration using ultrasonic measurements	
M.Sc. Physics	PH-9252	Koothodil Abhijith Augustin	2150362	Project	Exploring the JWST PRIMER catalogue: An investigation of IR galaxies	
M.Sc. Physics	PH-9252	Manasi Kulkarni	2150363	Project	Data Reduction for Globular Cluster NGC4147	
M.Sc. Physics	PH-9252	Monalisa	2150364	Project	Structural Morphological and optical studies of MnO nanoparticles	
M.Sc. Physics	PH-9252	Aruinava Ghosh	2150365	Project	Estimation of Compton scattering for radionuclides with two step cascade decay using sum peak efficiency	
M.Sc. Physics	PH-9252	Yogeeshn	2150366	Project	The study of interstellar dust polarization properties based on a whole sky polarization catalogue	
M.Sc. Physics	PH-9252	Pawan Kumar	2150368	Project	Analysis of certain edible fungi using radio and microwave technology	

M.Sc. Physics	PH-9252	Jitendra Kumar Yadav	2150371	Project	Optimization of the phase, stability of calcium doped zirconia by sintering at different temperatures	
M.Sc. Physics	PH-9252	Paras Drall	2150372	Project	Effect of temperature and heating time on the ultrasonic waves in mustard oil	
M.Sc. Physics	PH-9252	Sapinder Singh	2150373	Project	Synthesis and characterization of benzyl amine lead bromide perovskite micro discs	
M.Sc. Physics	PH-9252	Gitanshu	2150374	Project	Analysis of certain fruit juices in radio and microwave region	
M.Sc. Physics	PH-9252	Pardeep Kaur	2150375	Project	To synthesize and characterization of Mn doped Benzyl amine lead bromide perovskite micro discs	
M.Sc. Physics	PH-9252	Mansi	2150376	Project	Synthesis and characterization of nano-composite based on reduced Graphene oxide decorated with silver nanoparticles	