

Pazhassi Raja NSS College, Mattanur
Department of Physics
Details of Students undertaking Project work during the year 2025-26

Sl. No	Reg. No	Name	Title of the Project	Supervisor
1	PR23CPHR13	Anandhu Moham V	Fourier Analysis of the Modes of Vibration in a Stretched String Using Python	Dr. Deepa K
2	PR23CPHR20	Sayand Sajeew T M		
3	PR23CPHR02	Hrithik K	Spectrum Analysis Using Tracker Tool- Verification of Wien’s Displacement Law and Stefan-Boltzmann Law	
4	PR23CPHR03	Sreehari O		
5	PR23CPHR24	Avinash K P		
6	PR23CPHR06	Anaigha M	The Determination of Binding Energy Using Bathe- Weizcaker Semi Empirical Mass Formula	Dr. R K Biju
7	PR23CPHR10	Vyshnavi U		
8	PR23CPHR04	Akshara K K		
9	PR23CPHR09	Vismaya M		
10	PR23CPHR05	Anagha M	Designing and Construction of Phase Shift Oscillator Using Operational Amplifier	Dr.Amrutha K Adiyodi
11	PR23CPHR12	Adith M M		
12	PR23CPHR14	Athulkrishna M E K	Verification of Laws of Photoelectric Effect Using V- Lab Simulations	
13	PR23CPHR22	Sreedharm C V		
14	PR23CPHR01	Gopika V A	Structural Properties of MFe ₂ O ₄ (M=Co, Mg) Prepared Using Combustion Method	Dr. Sudheesh V D
15	PR23CPHR18	Rithik Pradeep		
16	PR23CPHR21	Sivatej P	Structural Properties of CoFe ₂ O ₄ Prepared by Copresipitation Method	
17	PR23CPHR23	Yadhunandh K P		
18	PR23CPHR19	Sangeeth Raj K	Numerical Simulation and Analysis of Young’s Double Slit Interference Pattern Using Python	Ms. Anagha Krishnan
19	PR23CPHR17	Jithin Varghese		
20	PR23CPHR11	Abhijith P S	Analysis of Heat Capacity of Diamond from Debye Theory of Specific Heat Using Python	
21	PR23CPHR07	Diaynanda K		