

Pazhassi Raja NSS College, Mattanur

Department of Physics

Details of Students undertaking Project work during the year 2022-23

Sl. No	Reg. No	Name	Title of the Project	Supervisor	
1	PR20CPHR10	Vishnu K	A Study of ultraviolet emission and illuminance of different brands of CFL and LED lamps	Dr. Deepa K	
2	PR20CPHR01	Adithyadev			
3	PR20CPHR16	Harsha P A			
4	PR20CPHR35	Shreya P P	Determination of Entropy in Coin Tossing Experiment		
5	PR20CPHR37	Surabhi S Nair			
6	PR20CPHR24	Arun Manuval			
7	PR20CPHR18	Nithyapriya S	Analysis of various radioactive decay mechanisms and reproduction of the binding energy curve using Python diagram		
8	PR20CPHR30	Ananya C			
9	PR20CPHR14	Athulya V P			
10	PR20CPHR03	Akshay kumar N V	Cymatics		
11	PR20CPHR15	Diya Dileep			
12	PR20CPHR12	Vyshanv P V			
13	PR20CPHR31	Anjali K	Determination of Surface tension of Salt Solution by the varying Salt concentrations		
14	PR20CPHR33	Devikrishna			
15	PR20CPHR11	Vaishnav P I			
16	PR20CPHR09	Vayshakh Ramesan	Estimation of the Temperature Coefficient of resistance using Potentiometer arrangement		
17	PR20CPHR19	Sreethumol M			
18	PR20CPHR21	Rifa Fathima C			
19	PR20CPHR04	Ananthakrishnan K R	Op-amp Colpits Oscillator	Dr. Amritha K Adiyodi	
20	PR20CPHR22	Thulasi K			
21	PR20CPHR02	Akash V P			
22	PR20CPHR08	Sreehari P K	Calculation of Surface temperature and Luminosity of Sun by plotting solar spectrum using Python		
23	PR20CPHR20	Snigdha Praveen			
24	PR20CPHR34	Panchami M			
25	PR20CPHR17	Malavika K	Determination of quality of different car coolants based on its boiling point and specific heat capacity		
26	PR20CPHR25	Gokul K P			
27	PR20CPHR07	Aswin Vysakh P			
28	PR20CPHR26	Karthik K	Study of the dependence of refractive index on the concentration of salt solution	Dr. Sudheesh V D	
29	PR20CPHR27	Sachin Prakash K			
30	PR20CPHR36	Suchithra S			
31	PR20CPHR29	Sreenand P P	Concentration of sugar solution by measuring the refractive index		
32	PR20CPHR28	Sayanth K S			
33	PR20CPHR13	Amaya C			
34	PR20CPHR06	Aswanth K P	Crystallization of copper sulphate pentahydrate from solution		
35	PR20CPHR32	Bhanupriya	Estimation of viscosity of Edible oils through variable pressure head method		Dr. Nishanth P
36	PR20CPHR05	Arjun K			

Signature of HOD: