

2020-21 PROJECT DETAILS**DEPARTMENT OF PHYSICS**

Sl no	Register no:	Name	Project Title
1	GD 18 CPHR 01	Aishwarya Rose Mathew	Mini Tesla coil
2	GD 18 CPHR 02	Aswathi M.V	Adulteration of petrol with kerosene based on viscosity studies
3	GD 18 CPHR 03	Deepthi.P P	Automatic Rain sensing wiper using 555 IC
4	GD 18 CPHR 04	Gladis.T.Gagarin	Automatic water pump controller
5	GD 18 CPHR05	Gopika Mohan	Effect of temperature on conductivity of LED
6	GD 18 CPHR06	Hridya Vinod	Automatic Rain sensing wiper using 555 IC
7	GD 18 CPHR07	Krishna.S.Kummar	Effect of temperature on conductivity of LED
8	GD 18 CPHR08	Manjima.T.P	Adulteration of petrol with kerosene based on viscosity studies
9	GD 18 CPHR09	Meghna.S. Nambiar	Determination of Young's modulus of different wood material
10	GD 18 CPHR10	Namitha	Determination of Young's modulus of different wood material
11	GD 18 CPHR11	Sandra Raveendran	Automatic water pump controller
12	GD 18 CPHR12	Shabana	Automatic water pump controller
13	GD 18 CPHR13	Shahadeeya	Mini Tesla coil
14	GD 18 CPHR14	Gokul Manoj	Contactless Magnetic work
15	GD 18 CPHR15	Ashwin	Human tracking Robot Contactless
16	GD 18 CPHR16	Shidhin.K.P	Emmisivity of a surface
17	GD 18 CPHR18	Sreenath.P	Contactless Magnetic work
18	GD 18 CPHR19	Subin	Mini Tesla Coil
19	GD 18 CPHR20	Aishwarya.P.V	Determination of diameter of different wires using LASER
20	GD 18 CPHR 21	Akshaya Jaison	Study of cleaning action of various detergent by measuring surface tension

21	GD 18 CPHR 22	Anagha.p	Study of cleaning action of various detergent by measuring surface tension
22	GD 18 CPHR23	Anjima.K.V	Study of refractive indices of solutions for different concentration
23	GD 18 CPHR24	Apoorva Bharathan	Study of refractive indices of solutions for different concentration
24	GD 18 CPHR25	Arsha.S.Manu	Effect of temperature on conductivity of LED
25	GD 18 CPHR26	Aswathi.KK	Soil fertility by conductivity test
26	GD 18 CPHR27	Jyothsna.K.U	Contactless Magnetic work
27	GD 18 CPHR28	Kavya.K.M	Study of refractive indices of solutions for different concentration
28	GD 18 CPHR29	Medha.K.V	Soil fertility by conductivity test
29	GD 18 CPHR30	Nayana Shiju	Determination of diameter of different wires using LASER
30	GD 18 CPHR31	Swetha Thamban	Determination of diameter of different wires using LASER
31	GD 18 CPHR32	Akash	Human tracking Robot
32	GD 18 CPHR33	Aravind Narayanan	Human tracking Robot
33	GD 18 CPHR34	Arjun.P.V	Energy loss in Hysterisis Loop
34	GD 18 CPHR36	Jithin Sabu	Emmisivity of a surface
35	GD 18 CPHR37	Karthik.M.K	Energy loss in Hysterisis Loop
36	GD 18 CPHR38	Vyshnav.E.V	Energy loss in Hysterisis Loop
37	GD 18 CPHR39	Navida.K.V	Automatic water pump controller