

Projects

Sl. No	Year	Topic
1	2020-21	A STUDY ON VARIOUS APPLICATIONS OF OPAMP USING THE VIRTUAL ELECTRONIC CIRCUIT SIMULATOR FALSTAD Dr MINI KRISHNA K
2	2020-21	ULTRASONIC AND IR PROXIMITY SENSOR BASED CIRCUIT USING ARDUINO Dr DHANYA JOHNSON
3	2020-21	X-RAY DIFFRACTION ANALYSIS Dr JOVIA JOSE
4	2020-21	ANALYSIS OF STELLAR DATA BY PLOTTING COLOR DIAGRAM AND H R DIAGRAM Ms LAVEENA VARGHESE
5	2020-21	EFFECTS OF WiFi RADIATION ON THE GERMINATION OF SEEDS AND EGG HATCHING Mr SANTHOSH P JOSE
6	2020-21	DYNAMICS OF DOUBLE PENDULUM Dr ANEESH GEORGE
7	2020-21	FOURIER SERIES AND ITS APPLICATIONS Dr REGINA JOSE
8	2021-22	NUMERICAL TECHNIQUES FOR INTEGRATION Mr SANTHOSH P JOSE
9	2021-22	EFFECTS OF ULTRASONIC CAVITATION ON VARIOUS MATERIALS Dr JOVIA JOSE
10	2021-22	STUDY ON DIFFRACTION PATTERNS Dr REGINA JOSE
11	2021-22	FTIR SPECTRAL STUDIES OF HOUSEHOLD PLASTICS FOR IDENTIFICATION TOOL DESIGN OF HAZARDOUS MICROPLASTICS Dr DHANYA JOHNSON
12	2021-22	STRUCTURAL AND OPTICAL CHARACTERIZATION OF GREEN SYNTHESIZED SILVER NANOPARTICLES USING NEEM, BANYAN AND MORINGA LEAF EXTRACTS Dr VEENA GOPALAN
13	2021-22	SYNTHESIS OF IRON OXIDE NANOPARTICLES USING DIFFERENT LEAF EXTRACTS Ms LAVEENA VARGHESE
14	2021-22	ENHANCED FINGERPRINT SECURITY BY AMALGAMATION OF FEATURES Dr ANEESH GEORGE
15	2021-22	A STUDY ON VARIOUS FACTORS AFFECTING THE PERFORMANCE OF A SOLAR CELL Dr MINI KRISHNA K
16	2022-23	VISCOSITY MEASUREMENTS OF NEWTONIAN AND NON-NEWTONIAN LIQUIDS USING OSTWALD AND BROOKFIELD VISCOMETERS Dr DHANYA JOHNSON
17	2022-23	AN INVESTIGATION ON THE PERFORMANCE OF SINGLE/ MULTIMODE OPTIC FIBRES Dr MINI KRISHNA K
18	2022-23	PYTHON TOOL FOR CRYSTALLOGRAPHIC DATA

		ANALYSIS Dr ANEESH GEORGE
19	2022-23	TOWARDS QUANTUM DOT CHARACTERISTICS IN METAL NANOPARTICLES Dr VEENA GOPALAN E
20	2022-23	METHYLENE BLUE DYE DEGRADATION STUDIES WITH FERRITES AS PHOTOCATALYSTS Dr MALINI K A
21	2022-23	THERMAL CONDUCTIVITY STUDY OF ENGINE OILS Dr JOVIA JOSE
22	2022-23	GREEN SYNTHESIS OF IRON OXIDE NANOPARTICLES USING MOMORDICA CHARANTIA PLANT EXTRACTS Ms LAVEENA VARGHESE
23	2022-23	EXTRACTION AND STRENGTH STUDIES OF FIBRES EXTRACTED FROM PANDANUS VEITCHII Mr SANTHOSH P JOSE
24	2022-23	ANALYSIS OF FOURIER INTEGRALS AND TRANSFORMS Dr REGINA JOSE