Department of Mechanical EngineeringKPR Institute of Engineering and Technology



Details of patents published during academic year 2022-2023

S.No	Application Number	Title of the Patent	Applicant Name	Date of Filing
1	202241044153	Health Management Using AI and IOT system	Mr.D.Balaji	02.08.2022
2	202241050503	IOT based smart monitoring and control system for the benefit of hospitals, industries and corporate offices	Dr.R.Anandkumar	05.09.2022
3	202241056690	Design of flying object which files and harvest energy	Dr.B.Arulmurugan	03.10.2022
4	202241056692	Pain managing chair	Dr.V.Bhuvaneswari	03.10.2022
5	202241063802	IOT based driver drowsy monitoring system for automobiles	Dr.S.Dharanikumar	09.11.2022
6	202241071780	ceaseless material inclusion to develop the composite material printing 3D printer	Mr.D.Balaji	13.12.2022
7	202241071787	Smart Traffic Light Controlling Device	Dr.M.Makeshkumar	13.12.2022
8	202341026483	water leakage detection and management system using IOT	Mr.N.Vigneshkumar	10.04.2023
9	202341026485	FLEXA-an AI powered podium mic	Mr.A.Manmathan	10.04.2023
10	202341026786	Exploring The Suitability Of Sun Hemp Reinforced Epoxy Composite Using Glycine Max Seed Powder Blend	Dr.N.Karthi	11.04.2023
11	202341026787	Smart Seat	Mr.S.N.Dinesh	11.04.2023
12	202341026788	Sound analysis of waste tea dust based industrial safety helmet	Dr.S.Gokulkumar	11.04.2023
13	202341028441	Battery distilled water replenishing technology	Mr.N.Vigneshkumar	19.04.2023
14	202341028450	Sound Absorption Analysis of Tamirand Powder Reinforced Hybrid Bio Epoxy Bio Composites	Dr.L.Prabhu	19.04.2023
15	202341028456	Experimental Investigation of Ligno cellulosic Bio Fiber Reinforced Green Epoxy Composites	Dr.L.Prabhu	19.04.2023
16	202341032607	Design And Analysis of Bluetooth Controlled Waste Collecting Machine From Stagnant Water Bodies	Mr.T.Kannan	09.05.2023