



PANIMALARENGINEERINGCOLLEGE

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Bangalore Trunk Road, Varadharajapuram, Poonamallee, Chennai-600123

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
PATENT PUBLISHED
ACADEMIC YEAR 2022-23**

S.NO	Name of the applicant (Faculty/Student)	Patent Title	Date of Publication	Patent Application No	Status (Registered/ Granted)	LINK
1	Dr.A.Sivakumar	Implementation Of Identification System Using Multilevel Converters For Active Power Filters	31/03/2023	202341021299	Published	https://iprsearch.ipindia.gov.in/PublicSearch/PublicationSearch/ApplicationStatus
2	Dr.A.Sivakumar	AI-ML Based system for Prediction of wind power for multi turbines	02/09/2022	20221050126	Published	https://iprsearch.ipindia.gov.in/PublicSearch/PublicationSearch/ApplicationStatus
3	Dr.ManojKumar N	System For Interfacing The Artificial	17/02/2023	202341007793	Published	https://iprsearch.ipindia.gov.in/PublicSearch/PublicationSearch/ApplicationStatus



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		Intelligence With Distributed Smart Grids				h/PublicationSearch/ApplicationStatus
4	Dr.ManojKumar N	A Smart School Security System That Utilizes Gsm And Microcontrollers And Is Powered By The Internet Of Things (IOT)	15/07/2022	202221037177	Published	https://iprsearch.ipindia.gov.in/PublicSearch/PublicationSearch/ApplicationStatus
5	Dr.Hariramakrishnan P	A System for communication based on IoT/ Raspberry Pi & GSM	05/08/2022	202231041761	Published	https://iprsearch.ipindia.gov.in/PublicSearch/PublicationSearch/ApplicationStatus
6	Mr.N.Karthikeyan	A System And Method Based On Neural Network Model Of Energy Demand In Electric Vehicle	09/09/2022	202241049865	Published	https://iprsearch.ipindia.gov.in/PublicSearch/PublicationSearch/ApplicationStatus