

BMS Institute of Technology and Management

Department of MCA

PATENT PUBLICATIONS (2021-22 Academic Year)

SL	Faculty Name	Author Type	Title	Patent House	Application No	Application Date	Publication No	Publication Date	Field of Invention	Page No.	LINK
1	DR. P. SUDARSANAM	EIGHTH	Machine learning and image processing based smart prediction of human emotions and character	Indian Patent	20214103 5789	08-08-2021	33/2021	13-08-2021	Computer Science	35870	https://search.ipindia.gov.in/IPOJournal/Journal/Patent
2	DR. APARNA K	NINETH	MODELLING, OPTIMIZING AND DIAGNOSIS OF CHILLER SYSTEMS USING MACHINE LEARNING	Indian Patent	20214103 5122	04-08-2021	33/2021	13-08-2021	Computer Science	35837	https://search.ipindia.gov.in/IPOJournal/Journal/Patent
3	DR. DRAKSHAVENI G	FOURTH	Image processing & Machine Learning Based Detection of Malignant Skin Cancer Using Support Vector Machine (SVM) classifier	Indian Patent	20214103 6593	12-08-2021	39/2021	24-09-2021	Bio-Medical Engineering	43660	https://search.ipindia.gov.in/IPOJournal/Journal/Patent

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1	Mr. DWARAKANATH G V Dr. P. GANESH	FIRST	COVID-19 Thermal screening using smart helmet	Indian Patent	20204103 6651	25-08-2020	37/2020	11-09-2020	Textile	39045	https://search.ipindia.gov.in/IPOJournal/Journal/Patent
2	Dr. P. GANESH Mr. DWARAKANATH G V	FIRST	Catastrophe detection and Smart rescue system utilizing Android smart phone with real time location tracking	Indian Patent	20204104 9454	12-11-2020	47/2020	20-11-2020	Communication	59018	https://search.ipindia.gov.in/IPOJournal/Journal/Patent
3	Dr. P GANESH	FOURTH	AI and IoT based dairy farm with high-quality milk productivity	Indian Patent	20211102 6925	16-06-2021	29/2021	16-07-2021	Computer Science	31549	https://search.ipindia.gov.in/IPOJournal/Journal/Patent
4	Mr. SHIVAKUMARA T	FIRST	Prevent the sensitive data leakage in	Indian Patent	20202103 8154	04-09-2020	38/2020	18-09-2020	Cyber Security	40979	https://search.ipindia.gov.in/IPOJournal/Journal/Patent
5	Dr. DRAKSHAVENI G	SEVENTH	Smart wireless charging system for IOT devices in home automation	Indian Patent	20214101 9370	27-04-2021	19/2021	07-05-2021	Electrical	22421	https://search.ipindia.gov.in/IPOJournal/Journal/Patent