List of Patents Filled & Published in Patents Journals

S. No.	Names of the KITS Faculty	Department	Title of the Patent-Patent Number (File Number)- Published Date-Year-Country-Status
1	Dr. SK Althaf Hussain Basha	Computer Science and Engineering	5G Technology Enabled Smart E-Healthcare System, 202141036911, 14/08/2021, 2021, India, Published
2	Dr. SK Althaf Hussain Basha	Computer Science and Engineering	Imaging and Sensing Technologies Using Deep Learning For Biomedical Applications, 202141040284, 6/9/2021, 2021, India, Published
3	Dr. SK Althaf Hussain Basha	Computer Science and Engineering	IOT Based Smart Hybrid Grid Energy System with Energy Efficiency in Remote Area Location, 202141042297, 18/09/2021, 2021, India, Published
4	Dr. SK Althaf Hussain Basha	Computer Science and Engineering	Machine Learning Technique And System For Solving A Prediction Problem, 202141047297, 18/10/2021, 2021, India, Published
5	Dr. SK Althaf Hussain Basha	Computer Science and Engineering	Employment Seeking System Over The Cloud Using Machine Learning Approach, 202141057748, 12/12/2021, 2021, India, Published
6	Dr. SK Althaf Hussain Basha	Computer Science and Engineering	An IOT Based Industrial Waste Management Monitoring Techniques, 202141059421, 20/12/2021,2021, India, Published
7	Dr. SK Althaf Hussain Basha	Computer Science and Engineering	A Machine Learning Based Approach To Study The Fertility Rate of Particular Variant of Plant Species, 202141060760, 25/12/2021, 2021, India, Published
8	Dr. SK Althaf Hussain Basha	Computer Science and Engineering	Artificial Intelligence Controlled Vacuum Cleaning System With Information Storage, 202141062137, 31/12/2021, 2021, India, Published
9	Dr. SK Althaf Hussain Basha	Computer Science and Engineering	Cloud Computing Based Techniques To Track The Cabs, 202241004343,26/01/2022, 2022, India, Published
10	Dr. SK Althaf Hussain Basha	Computer Science and Engineering	IOT And Artificial Intelligent Based Autonomous Multitasking Robot For Agricultural sector Using Machine Learning And WSN, 202231009136, 21/02/2022, 2021, India, Published
11	Dr. J. Mahalakshmi	Computer Science	Dynamic Auto-selection and Auto-tuning of

		and Engineering	Machine Learning Models for Cloud Network Analytics, 202241041223, 29/07/2022, 2022, India, Published
12	Dr. J V Anil Kumar	Computer Science and Engineering	Deep Learning and Artificial Intelligence based system for Future Cybercrime Rate Prediction, 202341013957, 17/03/2023 , 2023, India, Published
13	Dr. Ranganayakulu	Electronic and Communication Engineering	Enhancements to Urban Air Pollution Monitoring System Using Internet of Things (IOT), 202341021598, 7/4/2023, 2023, India, Published
14	Dr. V Krishna Reddy	Mechanical Engineering	Enhancements To A System Of Chopping grass, Tilling The Soil And Planting Seeds using An Agricultural Robot, 202341018528, 31/03/2023, 2023, India, Published
15	Dr. SK Althaf Hussain Basha	Computer Science and Engineering	A Learning Based Intelligent System For Automatic Classification of Long Text Documents, 202341045731 A, 01-09-2023, 2023, India, Published.