

Sl. No.	Name of the faculty	Title of the Patent	Whether you are Principal Investigator or Co-Investigator	Whether Filed / Granted	Date of Filing / Grant	Name of the Patent Authority	Whether any income generated out of this Patent. If so such details
1	Dr. Syed Jahangir Badashah	Intelligent System For Automatic Heel Adjustment In Women Shoes Using Iot& Deep Learning	Principal Investigator	Published App. No. 202141046100 A	Date:05-11-2021	Intellectual Property India	Nil
2	Dr Varkuti Kumara Swamy	IoT and Machine Learning-based Navigation Device for Blind	Principal Investigator	Published App. No. 202141048070 A Date:	05-11-2021	Intellectual Property India	Nil
3	Mr VSGN Raju	Anti-Theft system based on the Internet of Things (IoT) to monitor unusual movements	Principal Investigator	Published App. No. 202141047283 A Date:	29-10-2021	Intellectual Property India	Nil
4	Dr. Ameet Chavan	Pill Dispensing Device with Alert System	Principal Investigator	Granted: 305874	Date: 28-10-2021	Intellectual Property India	Nil
5	Dr. Tavanam Venkata Rao	A System for Preamble data generation and encoding nested QR code and method thereof	Principal Investigator	Published App. No. 202141040841 A	Date:24-09-2021	Intellectual Property India	Nil
6	Dr. Tavanam Venkata Rao	Design and Implementation for Traffic Violation Detection of Vehicles using OCR Algorithm Based on Artificial Intelligence Technique	Principal Investigator	Published App. No. 202141040652 A	Date:17-09-2021	Intellectual Property India	Nil
7	Dr. Syed Jahangir Badashah	A Dual Role Antenna System with Noise Mitigation	Principal Investigator	Published App. No. 202141032274 A	Date:13-08-2021	Intellectual Property India	Nil
8	Dr. Mohammed Mahaboob Basha	A Transmission gate voltage level translator for deep sub-micron	Principal Investigator	Published App. No. 202141028829 A	Date: 09-07-2021	Intellectual Property India	Nil

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9	Dr. Syed Jahangir Badashah	A Hybrid System and Method for Retinal Blood Vessel Extraction Using Weighted Contrast Images	Principal Investigator	Filed (Australian patent) App. No. 2021103991	Date: 09-07-2021	Australian patent	Nil
10	Dr. Syed Jahangir Badashah	An Iot Based Pollution Management system to Monitor the Pollutants Released into Air or Water Bodies from Industries	Principal Investigator	Filed (Australian patent) App. No. 2021103904	Date: 06-07-2021	Australian patent	Nil
11	Dr. Syed Jahangir Badashah	An Automatic Tumor Detection System Based On Local Linear Wavelet Artificial Neural Network With Hybrid Optimization	Principal Investigator	Filed (Australian patent) App. No. 2021103132	Date:05-06-2021	Australian patent	Nil
12	Dr. Syed Jahangir Badashah	An IoT Enabled Health Care System with Quality ECG Signal Transmission	Principal Investigator	Filed (Australian patent) App. No. 2021103904	Date: 22-05-2021	Australian patent	Nil