List of Patents for the Academic Year 2021-22 (June 2021 - May 2022)

S.No	Faculty Name	Title of the Patent / Design Patent / Copyright	Patent-ID / Patent File No	Applicant	Date of Publication / Granted (Month & Year)	Granted (Yes / No)
1	Dr Abdul Ahad	ARTIFICIAL INTELLIGENCE TOOL FOR RICE LEAF DISEASE DETECTION AND CLASSIFICATION	202141035807	Dr Abdul Ahad, et al.	**Aug-21**	No
2	Dr Abdul Ahad	IOT based smart city public transport schedule management system	202241009718	Dr Abdul Ahad, et al.	**Mar-22**	No
3	Dr Pardeep Kumar	AUTOMATED POLLUTION MONITORING AND CONTROLLING SYSTEM TO ENSURE SAFETYINSIDE CLOSED AIR CONDITIONED VEHICLES	202141004580	Dr Pardeep Kumar, et al.	**Aug-21**	No
4	Dr Pardeep Kumar	Implementation of wearable IoT enabled smart health and behavior monitoring system	202141044801	Dr Pardeep Kumar, et al.	**Nov-21**	No
5	Dr. Tilottama Goswami	A Multi-Faceted Hierarchical Image Segmentation Taxonomy (MFHIST) System for Categorization of An Image Segmentation Algorithms	2021105815	Dr. Tilottama Goswami, et al.	**Oct-21**	Yes
6	K.Lakshmi Kanth Reddy	Artificial intelligence Based Cancer Diagnosis AND Treatment By Using Nano Particles	202241000502	K.Lakshmi Kanth Reddy	**Jan-22**	No