## K. S. INSTITUTE OF TECHNOLOGY

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING PATENT DETAILS

SL. NO	FACULTY NAME	PATENT NUMBER	TITEL OF INVENTION	DATE	PUBLISHED DATE	National/ International
1	MR. KUSHAL KUMAR B N	`202241032097	MACHINE LEARNING BASED APPROACH TO DETECT THE	4/6/2022		National
2	Mr. Harshavardhan J R		QUALITY OF STYRIPPED WATERMELON			INACIONAL
3	Mr. Harshavardhan J R	`202211030059	IOT BASED LOW COST EFFECTIVE PUBLIC TRANSPORT CROWD MONITORING SYSTEM	25-05-2022	3/6/2022	National
4	Mrs. GEETHA R	`202221011723	TEXT SUMMARIZATION AND DIMENSIONALITY REDUCTION USING LEARNING APPROACH	4/3/2022		National
5	MR. KUSHAL KUMAR B N	`202141031585	LEARNING LONG TERM MODEL FOR PREDICTION OF AIR POLLUTION CAUSING POLLUTANTS FOR BENGALURU ENVIRONMENT	14-07-2021		National
6	DR. REKHA B VENKATAPUR	`202141016624	A PLANT FINDER FOR AYURVEDIC BOTANISTS-A BLENDING TECHNOLOGY ON INDIAS RICH AYURVEDIC LEGACY (ANDROID) AND IOS BASED)	`08-04-2021	23-04-2021	National
7	DR. DEEPA S R	`202141010619	METHOD FOR PLANT DISEASE DETECTION USING MACHINE LEARNING AND METHODS THEREOF	`12-03-2021	31-03-2021	National
8	DR. REKHA B VENKATAPUR	2021100004	ROBO CARE TAKER	`1-1-2021	3/3/2021	International
9	DR. DEEPA S R					
10	DR. VANEETA M					
11	MRS. SOUGANDHIKA NARAYAN	2020102827	IPCM- Movable Satellite: Intelligent Propagation Impairments for Movable Satellite Communication Links at The Microwave Frequencies in Location	17/10/2020	25-11-2020	International
12	DR. REKHA B VENKATAPUR	+	INTERPERSONAL SKILLS SCORE CARD FOR STUDENTS	16-10-2020	13-11-2020	National
13	DR. SWATHI K		USING ARTIFICIAL INTERLLIGENCE AND METHODS			
	MR. KRISHNA GUDI		THEREOF			
	DR. DEEPA S R	`202041032685	ERGONOMICALLY DESIGNED HELMET WITH NATURAL	30-07-2020	21-08-2020	National
	DR. VANEETA M		OXYGEN FOR PREVENTION FROM AIR BORNE DISEASES			
17	MR. RAGHAVENDRACHAR S		AND IOT FOR HEALTH MONITORING			
18	MR. VENKATA RAO K	202041027322 A	ICS- SYSTEM: INTELLIGENT CUSTOMER SERVICE SYSTEM USING ARTIFICIAL INTELLIGENCE PROGRAMMING	27-06-2020	`10-07-2020	National