

K.S.R. COLLEGE OF ENGINEERING (AUTONOMOUS), TIRUCHENGODE – 637 215.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

IPR Filed Details

S.No	Applicant's Name	Inventor's Name	Title	Application No & Patent Filed Date	Status(Granted/ Published / Filed)	Country
2022 - 2023						
1.	Dr.J.Preetha, Dr.V.Sharmila, Ds.S.Vijayaragavan ,Dr.E.Punerselvan, Dr.V.Vennila, Dr.M.Somu, Dr.K.Kumaresan, Mr.M.Azhagesan, Dr.C.Anand ,Dr.N.Saravanan, Mr.K.Steephen, Mr.K.Bashkaran	Dr.J.Preetha, Dr.V.Sharmila, Ds.S.Vijayaragavan ,Dr.E.Punerselvan, Dr.V.Vennila, Dr.M.Somu, Dr.K.Kumaresan, Mr.M.Azhagesan, Dr.C.Anand ,Dr.N.Saravanan, Mr.K.Steephen, Mr.K.Bashkaran	Health Monitoring System	369586-001 (Design patent) (23.08.2022)	Granted (05.01.2023)	India

2.	<ol style="list-style-type: none"> 1. Dr. George Chellin Chandran J 2. Dr. Arun Korath 3. Ms. K. Veena 4. Dr. Venkata N Inukollu 5. Dr. E. Baby Anitha 6. Mrs. Radha Seelaboyina 7. Dr. Nimmy John T 	<ol style="list-style-type: none"> 1. Dr. George Chellin Chandran J 2. Dr. Arun Korath 3. Ms. K. Veena 4. Dr. Venkata N Inukollu 5. Dr. E. Baby Anitha 6. Mrs. Radha Seelaboyina 7. Dr. Nimmy John T 	Method and Apparatus for Face Recognition Using Artificial Intelligence	202221053962 A (21.09.2022)	Published (30.09.2022)	India
3.	<ol style="list-style-type: none"> 1 .S.Krithika 2 . M.Bharathi 3 . P.Devi 4 . Dr.M.Vijayalakshmi 5 . Dr.N.Saravanan 6 . N.Santhiya 7 . M. Gomathi 8 . V. Kalaivani 9 . R.Arulkumar 10 . K.S.Manojee 11 . M. Namasivayam 	<ol style="list-style-type: none"> 1 .S.Krithika 2 . M.Bharathi 3 . P.Devi 4 . Dr.M.Vijayalakshmi 5 . Dr.N.Saravanan 6 . N.Santhiya 7 . M. Gomathi 8 . V. Kalaivani 9 . R.Arulkumar 10 . K.S.Manojee 11 . M. Namasivayam 	Robot for carrying goods powered by Arduino for industrial applications	202341002697 A (13.01.2023)	Published (17.02.2023)	India
4.	<ol style="list-style-type: none"> 1 . Dr. M. Ramesh Kumar 2 . M. Saravanan 3 . Dr. P. RupaEzhilArasi 4 . Dr. R. Prakash 5 . K. Vijayalakshmi 6 . P. Venkateswari 7 . Dr. P. Deepa 	<ol style="list-style-type: none"> 1 . Dr. M. Ramesh Kumar 2 . M. Saravanan 3 . Dr. P. RupaEzhilArasi 4 . Dr. R. Prakash 5 . K. Vijayalakshmi 6 . P. Venkateswari 7 . Dr. P. Deepa 	Application of artificial intelligence in agriculture weather management	20234100725 2 A (04.02.2023)	Published(10.02.2023)	India

	8 . Dr. G. Sumathi 9 . P. Palanisamy 10 . V. Ramya	8 . Dr. G. Sumathi 9 . P. Palanisamy 10 . V. Ramya				
5.	1 . Dr. A. Rajiv Kannan 2 . Dr. N. Vasuki 3 . Dr. C. Anand 4 . Dr. V. Vennila 5 . Mr. E. Kannan 6 . Mr. V. Ramesh 7 . Dr. R. Banupriya 8 . Ms.M. Jayanthi	1 . Dr. A. Rajiv Kannan 2 . Dr. N. Vasuki 3 . Dr. C. Anand 4 . Dr. V. Vennila 5 . Mr. E. Kannan 6 . Mr. V. Ramesh 7 . Dr. R. Banupriya 8 . Ms.M. Jayanthi	Detection of fake news using machine learning algorithms	20234101248 3 A (23.02.2023)	Published (17.03.2023)	India
6.	1 .Dr.P.Renukadevi 2. Dr. A. Rajiv Kannan 3. Dr. V. Vennila 4. Dr. D.Banumathy	1 .Dr.P.Renukadevi 2. Dr. A. Rajiv Kannan 3. Dr. V. Vennila 4. Dr. D.Banumathy	Design System of Covid-19 Prediction Enhancement Using an Enhanced Grasshopper Optimization Algorithm Based on Linear Factors and Ensemble Learning	20234103976 4 (10.06.2023)	Published (30.06.2023)	India

