

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

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Details of Patents Filed, Published and Granted

SI.No	Applicant's Name	Inventor's Name	Title	Application No. & Patent Filed date	Granted Date	Patent No
Academic Year 2022-2023						
1	Mr.S.Krishnakumar	Mr.S.Krishnakumar	Analysis of medical records of patients using artificial intelligence	Application No: 202241043811A Filed Date 01/08/2022	Published on 19/08/2022	
2.	Dr.P.S.Periasamy Dr.C.Gowri Shankar	Dr.P.S.Periasamy Dr.C.Gowri Shankar	Solar Panel (Design with Grant Patent)	Application No::363767-001 Filed Date: 05/05/2022	Granted Date: 18/10/2022	363767- 001
3	Dr.P.Mahendran K.Karuppanasamy	Dr.P.Mahendran K.Karuppanasamy	An Improved Artificial Hand	Application No: 1244/CHE/2015 Filed Date: 13.03.2015	Granted on 30.01.2023	419583 20 Years from 13 th March 2015
4	Dr.S.Karthikeyan	Dr.S.Karthikeyan	IOT based sensor array technique for sailing vessels motion monitoring	Application No: 202341007820 A Filed Date 07/02/2023	Published on 17/02/2023	
5	Mrs. D. Gowthami	Mrs. D. Gowthami	AL Based Health Care System Using Cloud Computing In Smart Cities	Application No: 202341011888 A, Filed Date 22/02/2023	Published on 17/03/2023	
6	Dr.R.Poornima Dr.R.Satheeskumar	Dr.R.Poornima Dr.R.Satheeskumar	Solar Mobile Charger (Design with Grant Patent)	Application No: 364442-001 Filed. Date:19.05.2022	Design Generated on 05/04/2023	364442- 001
7	Mrs.P.Thilagavathi Mr.P.Sivasankar Rajamani	Mrs.P.Thilagavathi Mr.P.Sivasankar Rajamani	Intelligent Network Device Controller (Design with Grant)	Application No: 368198-001 Filed Date: 23/07/2022	Design generated on 20/04/2023	368198- 001
8	Mrs.P.Thilagavathi	Mrs.P.Thilagavathi	IoT Based Solar Powered Agriculture Robot (UK Design)	Application No: 6285563 Filed date: 26 /05/2023	Granted on 05/06/2023	6285563