

Details of Patents

S.No	Name of the Faculty	Name of the Patent	File NO	Date	Status
1	Dr. P.S.V. Kurma Rao	Makeup water installment in steam surface condenser.	217591	11.04.2008	Awarded
2	Dr. P.S.V. Kurma Rao	Turbulators for oil coolers.	217220	11.04.2008	Awarded
3	Dr. D. Sailaja	Biomask (<i>Design</i>)	245463	21.05.2012	Awarded
4	Dr. D. Sailaja	A plant derived nutrient medium for growing microorganisms and process for its preparation.	3075/CHE/2010	18.10.2010	Filed
5	Dr. Swadesh Kumar Singh	Development and Design Considerations in warm forming of extra deep drawing (EDD) Metal Sheet	3028/CHE/2011	02.09.2011	Filed
6	Dr. D. Sailaja	Development of anti-microbial extracts from leaves of a medicinal plant	2078/CHE/2011	03.02.2012	Filed
7	Dr. D. Sailaja	Biomask	1214/CHE/2012	29.03.2012	Filed
8	Dr. D. Sailaja	Skin Care Cream	4526/CHE/2012	30.10.2012	Filed
9	Dr. R. Subrahmanyam	Improved Transformer with High Energy efficiency	2938/CHE/2012A	07.09.2012	Filed
10	Dr P Vijayapal Reddy	Process for Data Confidentiality using Probabilistic Cryptographic Technique	976/CHE/2015	10.04.2015	Filed
11	Dr P Vijayapal Reddy	A model for data secrecy using hybrid cryptographic technique	1905/CHE/2015	24.04.2015	Filed
12	Dr K Butchi Raju	Methods and Systems for Prediction of Chromosome–By–Chromosome	201741033425A	29.09.2017	Published
13	Dr K Butchi Raju	Systems and Methods for Genomic Prediction of Oryza Sativa	201741015843A	19.05.2017	Published
14	Dr N Arun Vignesh and Dr D Jayanthi	MRI Tumor Image retrieval for supporting computer-based diagnosis	201841015904	27.04.2018	Published
15	G Vijendar Reddy	I Chair-Intelligent Office Chair	201821015641	25.04.2018	Filed
16	Dr. G. Ramesh & Dr. K. Madhavi	Operating and Control System for A Trike Vehicle	201841031240 A	31.08.2018	Published
17	Dr. G. Ramesh & Dr. Ch. Mallikarjuna Rao	Device to Regulate Flow of Fluid and Method Employed Thereof	201841031241 A	31.08.2018.	Published
18	Dr. P. Varapasada Rao & Dr. S.Govinda Rao	System and Method for Generating Electric Power to An Electric Vehicle	201841031239 A	31.08.2018	Published
19	Dr. P. Varapasada Rao & Dr. S.Govinda Rao	System and Method for Monitoring and Providing Electric Power To Power Unit	201841031627 A	31.08.2018	Published
20	Dr Swadesh Kumar Singh	Hand Held Spirometer System	201841035137	18.09.2018	Published