



SRI VENKATESWARA COLLEGE OF ENGINEERING (Autonomous)

Karakambadi Road, Opposite LIC Training Centre, Tirupati – 517 507.
Accredited by NBA (B.Tech – CSE, ECE, EEE, Mech., Civil and IT) & NAAC with 'A' Grade
Approved by AICTE, New Delhi permanently affiliated to JNTUA, Ananthapuram.

Department of Electrical & Electronics Engineering

Patents Published 2022-23

S.No	Name of the Faculty	Title	Application NO	Status	Date
1	Dr. Kumar K Dr. V. Lakshmi Devi Mr. Abinands Ramshanker Dr. K. Harshavardhana Reddy Dr. Avagaddi Prasad Dr. Devabalaji KR	Multi-Input Matrix Converter for Hybrid Solar and Wind System with Ex- OR Gate Logic	202241064970 A	Published	25/11/2022

Patents Published 2021-22

S.No	Name of the Faculty	Title	Application NO	Status	Date
1	Mr. V V Supura Dr. N Visali Dr. Y N Vijaykumar Dr. Shaik Rafi Kiran Mrs. P. Suneetha Mr. Dandu Srinivas Dr. V Sekhar Mr. P VenkataVaraprasad Dr. Avagaddi Prasad Dr. K. Harshavardhana Reddy Dr. Kumar K	Droop Characteristics Based Power Supply for Electric Traction System	202141040185 A	Published	17/09/2021

Patent Published 2020-21

S.No	Name of the Faculty	Title	Application NO	Status	Date
1	Dr. Kumar K, Dr. V. Lakshmi Devi, Mrs. R. Sireesha, Mr. N.M. Girish Kumar, Mrs. B. Banusuriya, Mrs. P. Suneetha, Mr. Y V Krishna Reddy, Mr. Gowtham Chendra	Household Water Usage Auditing, Assessment Report and Scheduling	202141001828 A	Published	22/01/2021
2	Dr. Raja Reddy. Duvvuru, R. Sireesha, Dr. Luke John Baktha Singh Immaraju, Dr. Bolla Madhusudhana Reddy, Palleti Venkata Kusuma,	Compact Washing Machine	339783-001	Published	26/02/2021



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	M. Manikumar Reddy, Kameswara Vasishta Kumar Kavuturu, Dr. V. Lakshmi Devi, Dr. Varaprasad Janamala, Dr. Koritala Chandra Sekhar				
3	K.Vishnu Vardhan Reddy, K.Hemanth Kumar, N.Puneeth Kumar, Dr. K. Sudheer, P.Suresh, Dr. D Srinivasulu Reddy, Dr.N.Sudhakar Reddy	Intelligent Range Estimator and Crash Detector for Electric Vehicles	202141002284 A	Published	22/01/2021