



## SREE VENKATESWARA COLLEGE OF ENGINEERING

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### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### PATENTS

Academic Year : 2022-23						
S. No	Title of the Patent	Name of Inventor	Application No.	Date of filled/Publication	Patent Authority	Status
1	Ultra-High-Speed Data Transmission Using Terahertz Waves	Sivakolanthu.Devi Daggumati Rajani Pasupuleti Rajesh Vedantham Praveen Kumar Pallavolu Ravi kumar Puttuboina Venkata Narasimha Swami	202341032121	05-05-2023	IP India	Published
2	Method and System for Providing an Advanced Power Electronics for Renewable Energy Systems	Pasupuleti Rajesh Valluru Prasad Paduchuri Malyadri Parandhaman Mohana Ambati.Hemanth Kumar Cherakulam Vidya	202341032122	05-05-2023	IP India	Published
3	Method and system for Providing Smart Electronic Skin for Robotics and Prosthetics	Vedantham Praveen Kumar C.Karthik Padmanabin Gopal Krishna V.Venkata Sai Karthik K.Harshavardhan Reddy Thukaku Anitha	202341032124	05-05-2023	IP India	Published
4	An Intelligent control System for Home Appliances Using IOT Technology	Daggumati Rajani P. Anandi N.Kesav Kumar Pullagura Bhargavi Kolamala Sumathi	202341032126	05-05-2023	IP India	Published