



VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous, ISO 9001:2015 & QS I-Gauge Diamond Rated Institute, Accredited by NAAC with 'A++' Grade
NBA Accreditation for B.Tech. CE,EEE,ME,ECE,CSE,EIE,IT,AME, M.Tech. STRE, PE, AMS, SWE Programmes
Approved by AICTE, New Delhi, Affiliated to JNTUH, NIRF (2023) Rank band:101-150 in Engineering Category
College with Potential for Excellence by UGC, JNTUH-Recognized Research
Centres:CE,EEE,ME,ECE,CSE Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O.), Hyderabad – 500
090, TS, India.

Telephone No: 040-2304 2758/59/60, Fax: 040-23042761
E-mail: postbox@vnrvijet.ac.in, Website: www.vnrvijet.ac.in

DEPARTMENT OF CSE-(CyS,DS) and AI&DS

Faculty Patents

S.No	Faculty Name(s)	Title of the Patent/Design	Application Number	Status (Filed/ Published/Granted)	Date of Publication/Grant
1	Dr. M. RAJA SEKAR	Computer Cache Memory Performance Enhance Using Neural Networks and Machine Learning	202041001789	Published	17/01/2020
2	Dr. P Subhash	Automated Real-Time Driving Behavioural Modelling Analysis And Reporting In Denser Traffic Using Data Mining	2020101738	Granted	02/09/2020
3	Dr. P Subhash	AWS Cloud Data Performance Increased Using Machine Programming	202141006923	Published	26/02/2021
4	1. Dr. Mummalaneni Raja Sekar 2. Dr. P Subhash	TPM Crowdfunding: Trusted Cloud funding Platform using a Smart Contract and AI Based Management System	202141052903	Published	10/12/2021
5	Mr. Manmath Nath Das	Smart System For Ensuring Passenger Security With Driver Monitoring And History Tracking	202321032596	Published	23/06/2023
6	Mr. Manmath Nath Das Mr. Rajesh Kumar Ojha	System to detect the emotion of the children while learning and to teach emotion management Under Screening & Classification	202321020147	Published	10/12/2023
7	Mrs. D. Ramya Krishna	Development of Automatic Smarter Robotic Pesticide Spraying System for Precision Agriculture	202341046206	Published	22/09/2023
8	Mrs.D. Ramya Krishna	System and model for Intelligent content rating estimation using Machine Learning	202341084537	Published	05/01/2024
9	Dr. D Manju	Method for Histopathological Image Analysis Using VGRANET for Elderly	202441015387	Published	22/03/2024