NARASARAOPETA ENGINEERING COLLEGE
(AUTONOMOUS)

Department of CSE (Artificial Intelligence)

Academic Year :2024-2025

S.No.	Name of the Faculty	Name of the Patent	Date of Published/Granted	Application No
1	Dr.V.V.A.S.Lakshmi	Augmented Reality-Driven Training Platform for Interactive Coding Education	1/3/2025	202441100183A
	G.Jeevana Manikanta			
	G.Mahesh Babu			
	N.Siva Rama Krishna			
	M.Sai Yawanth			
	P.Srinivasa Rao			
	A.Veema Rao			
2	Ch.Rajani	AI-Based Real-Time Traffic Monitoring and Management System	1/3/2025	202441100184A
	M.Satyam Reddy			
3	Dr.V.V.A.S.Lakshmi	Privacy-Preserving Data Sharing Protocol Using Differential Privacy	1/3/2025	202441100243A
	G.Jeevana Manikanta			
	G.Mahesh Babu			
	N.Siva Rama Krishna			
	G.Nageswara Rao			
	M.Sai Yawanth			
	D.Srikanth			
	A.Veema Rao			
	Dr.K.Suresh Babu	Intelligent Cybersecurity Threat Detection Using	1/3/2025	202441101714
	Dr.Rama Krishna Eluri			
	Dr.K.LakshminNadh			

4	Dr.S.V.N.Sreenivasu Dr.S.Siva Nageswara Rao Dr.Sireesha Moturi Malisetty Revathi	Fedarated Machine Learning		
5	Dr.S.V.N.Sreenivasu Dr.S.Siva Nageswara Rao Dr.Sireesha Moturi Dr.K.Suresh Babu Dr.Rama Krishna Eluri Dr.K.LakshminNadh	Cloud-Based Decentralized Authentication System For IoT Devices	1/3/2025	202441101715
6	Dr.Rama Krishna Eluri Dr.K.LakshminNadh Dr.S.V.N.Sreenivasu Dr.S.Siva Nageswara Rao Dr.Sireesha Moturi Dr.K.Suresh Babu Ch.Rajani	Hybrid Quantum-Classical Algorithm for Optimized Computational Tasks	1/3/2025	202441101713
7	Dr.S.V.N.Sreenivasu Dr.S.Siva Nageswara Rao Dr.Sireesha Moturi Dr.K.Suresh Babu Dr.Rama Krishna Eluri Dr.K.LakshminNadh	Automated Construction Monitoring System Using Computer Vision	1/10/2025	202441102393 A
8	Jonnalagadda Syambabu	An AI-Based System for Health care Transaction Validation Via Blockchain Technology and Methods	6/14/2024	202441043491 A