

UNITED COLLEGE OF ENGINEERING & RESEARCH, NAINI RAYAGRAJ

Department of Computer Science and Engineering

Patent

SESSION: 2023-2024

Sr. No.	Faculty Name	Authors' Name	Title	Date	Application No:
1	Dr. Shruti Bharadwaj	Dr. Shruti Bharadwaj , Dr. Suneetha Rikhari, Dr. u Sivraji, Dr. K. Srinivasa Rao, Mr. Prasant Soni , Dr. U.Devee Prasan, Mr. K. Syam Babu, Dr. V.V.S. Sasank, Dr. R. Rajavignesh, Mr. Msreedhar	Real Time Traffic Management using IoT and Machine Learning Techniques	04 August 2023	202311052673
2	Mr. Prasant Soni	Dr. Shruti Bharadwaj, Dr. Suneetha Rikhari, Dr. u Sivraji, Dr. K. Srinivasa Rao, Mr. Prasant Soni , Dr. U.Devee Prasan, Mr. K. Syam Babu, Dr. V.V.S. Sasank, Dr. R. Rajavignesh, Mr. Msreedhar	Real Time Traffic Management using IoT and Machine Learning Techniques	04 August 2023	202311052673
3	Dr. Vijay Kumar Dwivedi	Sambit Satpathy , Vijay Kumar Dwivedi , Adithya Padthe, Srinivas Aditya Vaddadi, Mahesh Singh Swati Vashisht	Block chain Based Health Care System	06 November 2023	389280-001
4	Ms. Jyoti Kesarwani	Ms. Lata Yadav, Ms. Poonam Sangwan, Ms. Jyoti Kesarwani , Ms. Charvi, Ms. Ankita Sharma, Mr. Anurag Mishra	Inteligent Web Services: Empowering User Experiences Through Machine Learning	08 January 2024	202411001519A
5	Mr. Shivendra Kumar Singh	Dr.Thangavelu Subburaj, Shivendra Kumar Singh , Rashima Mahajan, Udaya Pratap Singh, Dr. Varun Kumar, Dr.Ravindran Ramkumar	Traffic Control Barrier	07 March 2024	6351543
6	Ms. Akansha Singh	Dr. Nandkishor Marotrao Sawal, Prof. Avinash Rambhau Mankar, rakesh Dubey, Ravi kant Singh, Dr. Shruti Bhardwaj, Akansha Singh , Pankaj Ramesh Katwar, Dr. Ankush A. Mankar, Kunal Kishor Meshram, Dr. Sachin G. Ghalmé, Dr. Charmanu Yadav, Dr. Raju Kumar Thakur	Floor Cleaning Device	15 March 2023	405298-001
7	Mr. Vivek Pandey	Vivek Kumar Pandey , Dr. Shiv Prakash, Gaurav Ojha, Dr. Ram Bhushan,Dr Pawan Kumar, Saifullah Khalid	Intrusion Detection System for Wireless Sensor Networks	24 March 2024	6355122
8	Mr. Gaurav Ojha	Vivek Kumar Pandey, Dr. Shiv Prakash, Gaurav Ojha , Dr. Ram Bhushan,Dr Pawan Kumar, Saifullah Khalid	Intrusion Detection System for Wireless Sensor Networks	24 March 2024	6355122
9	Mr. Vivek Pandey	Vivek Kumar Pandey , Dr. Shiv Prakash, Pradeep Kumar Tiwari, Animesh Tripathi, Adesh Srivastava, Prof. Narendra Kumar Shukla, Saifullah Khalid	Graphical image of a system for leach protocol optimization using Gini index.	31 March 2024	6356328
10	Mr. Vivek Pandey	Dr arun deepak, Vivek Kumar Pandey ,anil kumar,bikram kumar dutta, dr. ruchi lal, smriti singh chauhan, adarsh kumar,vandana yadav	Emotion Detection and Analysis System for social Media Posts		202341048098