ROHINI COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

1. NATIONAL LEVEL TECHNICAL SYMPOSIUM RONIX 2K24

Department of Electronics and communication Engineering organised national level technical symposium RONIX 2K24 on 1/4/2024.

The chairman of the college, Shri.K.Neela Marthandan Pro chairman Dr. N.Neela Vishnu, Managing Director Dr. V.M. Blessy Geo presided over the event. The Honourable chief guest is Dr. Karunamoorthy Neethimani, Wind Energy Expert, IIM Kozhikode. Principal Dr.Rajesh Ph.d., honouring the chief guest. Dr. Jasmine J C sheeja, Head of the Department introduces the chief guest. The department magazine was released by the chief guest. More than 300 students participated from different engineering colleges from Tamil Nādu. The students were actively participated in paper presentation and various technical and non-technical events.

2. GUEST LECTURE ON WIND ENERGY

On 1st April 2024, the Department of Electronics and Communication Engineering (ECE) organized a guest lecture on Wind Energy for the ECE students. The event commenced at 11:30 AM in the Arena Auditorium and featured Dr. Karunamoorthy Neethimani, a distinguished Wind Energy Expert from IIM Kozhikode, as the guest speaker.

Dr. Karunamoorthy Neethimani is renowned for his extensive research and contributions to the field of renewable energy, particularly in wind energy technologies. His expertise and insights into the subject made him an excellent choice to educate and inspire the students. students are engaged with Dr. Neethimani,by asking questions and seeking further insights into various aspects of wind energy technology and its potential career paths.

3. TWO DAYS WORKSHOP ON MACHINE LEARNING

Department of Electronics and Communication Engineering (ECE) organized a comprehensive workshop on Machine Learning for the students from 8/4/2024 to 9/4/2024. The workshop took place in the Simulation Lab, aimed at equipping ECE students with practical skills and theoretical knowledge in the rapidly evolving field of Machine Learning. The two-day

workshop was structured to cover a variety of topics essential for understanding and applying Machine Learning techniques. The practical sessions in the Simulation Lab enabled hands-on learning, fostering a deeper comprehension of theoretical concepts.

4. VALUE ADDED COURSE - ANTENNA DESIGN

Department of ECE conducted Value Added Course - Antenna Design for third Year students from 23/5/2024 to 29/5/2024 for designing wire and wireless antenna.

Students received certificates at the end of the Course.