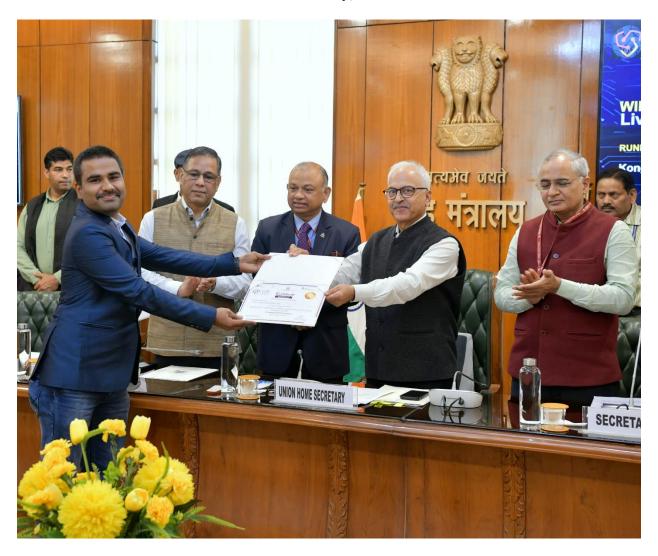**Kongu Engineering College, Perundurai Won Vimarsh 5G Hackathon Runner-Up Award from Union Home Secretary, Government of India**

Vimarsh 5G Hackathon was organized by the Department of Telecom (DoT), the Telecom Centers of Excellence India (TCOE), the Bureau of Police Research and Development (BPRD), and the Ministry of Home Affairs (MHA), Government of India (GoI). Various industries, startups and education institutions including IITs participated in the Hackathon. Two teams consisting 11 students and 2 faculty member from Kongu Engineering College (KEC) were selected for the grand finale event and demonstrated their product prototype at the 5G Testbed Lab of IIT Madras. "TAB—Traffic AI Buddy" developed and demonstrated by one of the team of KEC got the overall runner-up award. This device includes an artificial intelligence-based edge IoT-enabled CCTV camera system with 5G technology, which is used to monitor traffic violations, traffic flow, traffic offenders, crowds, and other advanced traffic management options. With the help of this, the vehicle and related records can be easily traced in short time. The mentor of the team, Mr.R.P.Karthik, Assistant Professor, Department of ECE received the award certificates, from Honorable Union Home Secretary Ajay Kumar Bhalla IAS, Ministry of Home Affairs, GoI. Thiru.A.K.Ilango, Correspondent, KEC, Dr.V.Balusamy, Principal, KEC appreciated the awardees.