



DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

ACADEMIC ACTIVITIES – SEPTEMBER 2022

Journals published:

Choudhary. D, **Pahuja. R**, Improvement in Quality of Service Against Doppelganger Attacks for Connected Network”, International Journal of Interactive Multimedia and Artificial Intelligence, 7(5), 2022, pp. 51-58.

Chitranjan Kumar Rai, **Roop Pahuja**, "Digital Image Processing-Based Virtual Instruments for the Detection and Classification of Eaten Leaves", Journal of East China University of Science and Technology, vol. 65, no. 3, Sept 2022 pp. 877–885,

Expert Lectures outside Institute

Dr Dilbag Singh delivered a keynote address on 'Signal Processing for Noninvasive Autonomic Assessment for HRV and Future Challenges' on 23/9/2022 in the 2nd International Conference on Emergent Converging Technologies and Biomedical Systems (ETBS 2022) organized by the Department of Electronics and Communication Engineering & Department of Physics and Materials Science, Jaypee University of Information Technology, Waknaghat, India.

Outreach Activities

Dr Dilbag Singh arranged a MOU between Dr. B R Ambedkar NIT Jalandhar and Enerzinx India Pvt. Ltd. The primary objective of this MOU is to strengthen industry-academia interaction, where students will be exposed to real-world problems and the industry will benefit from the skilled workforce.

Dr Dilbag Singh acted as External Expert for the BoS meeting at SLIET Longowal on 20/9/2022.