

# Indian Institute of Technology Kanpur

Kanpur 208 016 Uttar Pradesh (India)

Academic Section

## Student Awards and Honours

<b>Student's Name:</b> Ms. Nidhi Singh
<b>Programme and Department:</b> Ph.D /EE
<b>Thesis Supervisor/Mentor:</b> Prof. Yatindra Nath Singh
<b>Award/Honour:</b> Best Paper Award
<b>Host Organization:</b> 22nd IEEE International Colloquium on Signal Processing & Its Applications (CSPA 2026), organized by IEEE Control Systems Society
<b>Brief Description of the Award/Honour:</b> Ms. Nidhi Singh (15204271, Ph. D/EE), has been honored with the Best Paper Award at the 22nd IEEE International Colloquium on Signal Processing & Its Applications (CSPA 2026). Her award-winning paper, titled "Statistical Signal Processing Framework for XPM-Induced Phase Noise in All-Optical QPSK Aggregation," was recognized during the conference held in Westin Hotel, Kuala Lumpur, Malaysia, from 1st to 2nd May 2026.

Date: May 02, 2026