## Report of Expert Talk on 'Robotics and its Industrial Applications'

Event Name	Talk on "Robotics and its Industrial Applications"
Centre (name)	IETE Chandigarh Centre
Venue (College/Institute)	Virtually
Date & Time	April 09, 2025 at 2.30 PM
Chief Guest	
Topic of Chief Guest Speech & Highlights (Max. 25 words)	
Important dignitaries attended	Dr. Umesh Kumar Tiwari, Chairman, IETE Chandigarh Centre Dr. Surender S. Saini, Honorary Treasurer, IETE Chandigarh Centre Dr. Ranjan Kumar Jha, Expert Speaker & Awardee- IETE Hari Ramji Toshniwal Award Dr. TS Kamal, Senior Fellow, IETE Chandigarh Centre Dr Labh Singh, Senior Fellow IETE Chandigarh Centre Dr GS Singh, Senior Fellow IETE Chandigarh Centre Sh Manmohan Singh Maini, EC Member IETE Chandigarh Centre Dr. Garima Saini, EC Member IETE Chandigarh Centre Dr. Amit Laddi, EC Member IETE Chandigarh Centre Dr. Divya Aggarwal, EC Member IETE Chandigarh Centre Dr. Sanjeev Kumar, Fellow IETE Chandigarh Centre Dr. Raj Kamal Grewal, Fellow IETE Chandigarh Centre
Brief Report including above information	The Institution of Electronics and Telecommunication Engineers (IETE) Chandigarh Centre successfully organized a virtually talk on 'Robotics and its Industrial Applications' by Dr. Ranjan Kumar Jha, IETE Hari Ramji Toshniwal Awardee & Scientist CSIR-CSIO Chandigarh on April 09, 2025.  The Programme started with welcome address delivered by Dr. Umesh Kumar Tiwari, Chairman IETE Chandigarh Centre. He welcomed Dr. Ranjan Kumar Jha, Expert Speaker & IETE Hari Ramji Toshniwal Awardee, Senior IETE Members, EC Members of Chandigarh Centre, staff & Students participants.  The talk was focussed on usage of Robotics and its Industrial Applications such as, Material Handling, Material transfer, Machine loading and uploading, spot welding, spray Coating, Assembly, Medical, Military application. It generated lot of interest among the audience which was visible from a long question-answer session.  More than 30 IETE Corporate Members, students, staff members from IETE & NIELIT Chandigarh participated in the talk.  Dr. Surender Singh Saini, Honorary Treasurer IETE Chandigarh Centre presented a formal vote of thanks at the end.

## **Photographs**















