

EVENT REPORT

Development in Design & Automation for Industry 4.0

Institution	EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY				
Department	MECHANICAL ENGINEERING				
Event Type / Theme	Technical Talk				
Event Title	Development in Design & Automation for Industry 4.0				
Date	24-0-2024				
Venue	ME Seminar Hall				
Duration	1 Day	From:	12:00 PM	To:	3:00 PM
Program Description	<p>A Talk on Development in Design & Automation for Industry 4.0 presented by Mr. Vinay S From Conceptia presented in well manner, The integration of Industry 4.0 technologies is transforming design and automation in manufacturing. Advanced tools like IoT, AI, and robotics enable smart, connected factories with real-time monitoring and data-driven decision-making. Automation systems now leverage digital twins for predictive maintenance and performance optimization. Additive manufacturing is revolutionizing prototyping and production with greater customization and reduced lead times. Enhanced human-machine interfaces (HMIs) promote seamless collaboration between operators and automated systems. These innovations drive efficiency, sustainability, and agility, reshaping industries for a competitive future.</p>				
1. Names of the Coordinator/s	Dr. Jayasheel I Harti				
2. Designation/s	Asst. Professor				
3. Beneficiary	All Mechanical Engineering students				
Total Number of Participants	40				
Total number of Beneficiary	40				

Photos:

EAST POINT COLLEGE OF ENGINEERING & TECHNOLOGY
ACCREDITED BY NATIONAL BOARD OF ACCREDITATION (NBA) - CSE, ECE & ISE

Cordially Invite You
DEPARTMENT OF MECHANICAL ENGINEERING
TECHNICAL TALK ON
Development in Design & Automation for Industry 4.0
Chief Guest

Mr. Vinay S.
Manager Conceptia

Dr. Jayasheel I Hartl Program Coordinator | Dr. Sahadeva G N HOD ME | Dr. Yogesh G S Vice-Principal & HOD ECE | Dr. Mrityunjaya V Latte Principal, EPCET

VENUE	DATE	TIME
MECHANICAL SEMINAR HALL	24 th Sep, 2024	12:00 PM



Photos