

<b>Institution</b>	EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY				
<b>Department</b>	ELECTRONICS AND COMMUNICATION ENGINEERING				
<b>Event Type / Theme</b> <b>Please Tick appropriate one (v)</b>	Club Activities/ Industrial Visit/ Guest Lecture/ Invited Talk/ Workshop / FDP /Seminar / Webinar / Conference /Sports Event /NSS Activity / Cultural Event Others (Please Mention): <b>Webinar</b>				
<b>Event Title</b>	<b>Impact of AI in Enhancing EDA Tools</b>				
<b>Date</b>	20.12.2024		<b>Time</b>	12:00 PM	
<b>Venue</b>	Online				
<b>Duration</b>	<u>1 Hr</u>	<b>From:</b>	12:00 PM	<b>To:</b>	1.00PM
<b>Program Objective</b>	<ol style="list-style-type: none"> <li><b>Educate on AI-EDA Integration:</b> Explain how AI is being integrated into EDA tools and its transformative potential in semiconductor design and manufacturing.</li> <li><b>Showcase Efficiency Gains:</b> Highlight how AI-driven tools improve efficiency by reducing design cycle time, enhancing accuracy, and minimizing human errors.</li> <li><b>Address Design Challenges:</b> Discuss how AI helps overcome challenges in managing the complexity of modern semiconductor designs, such as advanced nodes, power optimization, and reliability.</li> </ol>				
<p>The Webinar has facilitated interactions with students regarding career development, ability needed for grasping better opportunities and enhancing technical skills. The students were very enthusiastic to know about the experiences of the speaker in the outer world. This benefited to the Research Scholars, Faculty and Young Engineers, Students in their research and project work.</p>					
<b>1. Names of the Resource Persons / Chief Guests / Guests of Honors / Other's Mention</b>	Mr. Shrinivas Saptalakar				
<b>2. Designation/s</b>	Senior Member of Technical Staff				
<b>3. Company's Name / Associations</b>	Global Foundries, Bangalore				
<b>Total Number of Participants</b>	116				
<b>Total number of Participants in <i>Google</i> Meet</b>	24				
<b>Total number of feedbacks received through Google forms from both Google meet and You Tube</b>	NA				
<b>Total Number of Views (First Day) in YouTube</b>	NA				

**Photos**

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

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

*Online Webinar On*  
**IMPACT OF AI IN ENHANCING EDA TOOLS**

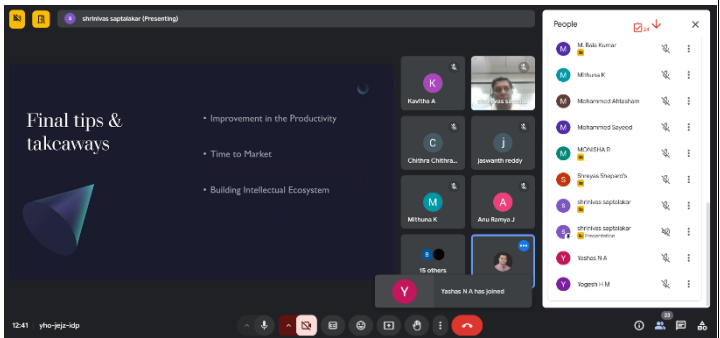
**RESOURCE PERSON**  
**Shrinivas Saptalakar**  
Senior Member of Technical Staff (SMTS)  
Company: GlobalFoundries, Bangalore

Dr. Bairu K Saptalakar  
Faculty Coordinator

Dr. Yogesh G S  
Vice-Principal & HOD ECE

Dr. Mrityunjaya V Latte  
Principal, EPCET

**VENUE** In Online | **DATE** Friday, 20th-Dec 2024 @ 12:00 PM



Video Recording Link / YouTube Link

: (In case of virtual event)