

Institution	EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY				
Department	ELECTRONICS AND COMMUNICATION ENGINEERING				
Event Type / Theme Please Tick appropriate one (v)	ClubActivities/IndustrialVisit/Guest Lecture/InvitedTalk/Workshop/FDP/Seminar / Webinar / Conference /Sports Event /NSS Activity / Cultural EventOthers(PleaseMention): Invited Talk				
Event Title	Exploring Microchip Controllers				
Date	26.07.2024		Time	11:00AM	
Venue	Online				
Duration	1Hrs	From:	11:00AM	To:	12.00PM
Program Objective	The main objective of the event is to enable students to have a better insight of the following: <ul style="list-style-type: none"> ☐ Introduce the audience to Microchip Technology Inc., its history, and the range of microcontrollers it offers. ☐ Define what microcontrollers are and differentiate between microcontrollers and microprocessors. ☐ Present the core architecture, memory types, and key features of Microchip controllers. ☐ Showcase the development environments, programming languages, and debugging tools used for Microchip controllers. ☐ Provide examples of how Microchip controllers are used in various applications and industries. 				
☐ Students will understand the company's role in the microcontroller market and the significance of its product lines. ☐ Students will grasp the basic concepts and the unique attributes of Microchip's microcontrollers. ☐ Students will gain insight into how these controllers are designed, their capabilities, and how different features can be utilized in projects. ☐ Students will be familiar with the tools available for programming and developing applications on Microchip controllers.					
1.Namesof the Resource Persons/Chief Guests /Guests of Honors/Other's Mention	Dinesh M				
2.Designation/s	Principle Engineer, Academia and Industry Rsearch				
3.Company'sName/Associations	Microchip Development Centre(R & D) India				
Total Number of Participants	129				
Total number of Participants in Google Meet					

<p>Total number of feedbacks received through Google forms from both Google meet and YouTube</p>	<p>17</p>
<p>Total Number of Views (First Day) in YouTube</p>	<p>NA</p>
<p>Photos</p>	 <p>EAST POINT COLLEGE OF ENGINEERING & TECHNOLOGY ACCREDITED BY NATIONAL BOARD OF ACCREDITATION (NBA) - CSE, ECE & EE</p> <p>DEPARTMENT OF ELECTRONICS AND COMMUNICATION</p> <p>Technical talk on EXPLORING MICROCHIP CONTROLLERS</p> <p>RESOURCE PERSON Mr. Dinesh M Principle Engineer- Academic and Industry Research, Microchip Development Center (R&D), India.</p> <p>Prof. Asha S, Prof Kiran Kumar K Faculty Co-ordinators, Dept of ECE, EP CET</p> <p>Dr. Yogesh G S, Vice-Principal & HOD ECE EP CET</p> <p>Dr. Mritunjaya V Latta, Principal, EP CET</p> <p>DATE TIME 26th July, 2024 11:00 AM</p>  <p>Bangaluru, Karnataka, India 361, KJ Puram, Bengaluru, Karnataka 560049, India Lat 13.049408° Long 77.715282° 26/07/24 11:20 AM GMT +05:30</p>  <p>Bangaluru, Karnataka, India Jnanaprabha, East Point Campus, Virgo Nagar Post, Anasahalli, Channarayana, Bengaluru, Karnataka 560049, India Lat 13.049408° Long 77.715282° 26/07/24 11:02 AM GMT +05:30</p>

	
Video Recording Link/YouTube Link	:(Incaseofvirtualevent)