



# NEW HORIZON COLLEGE OF ENGINEERING

New Horizon Knowledge Park, Ring Road, Marathalli  
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC  
Accredited by NAAC with 'A' Grade, Accredited by NBA

Department of Electrical and Electronics Engineering

**IEEE Industrial Electronics Society Student Branch Chapter**

**Geo-Code: SBC66131B**

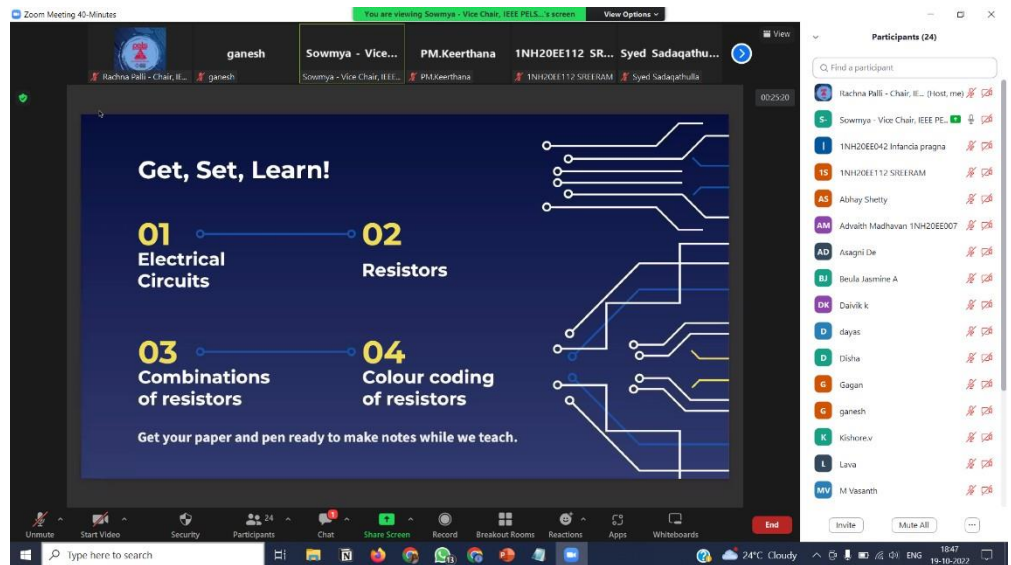


New Horizon College of Engineering, IE13

Title	Technical Event on “ <b>BUILDATHON</b> ”	
Department	Electrical and Electronics Engineering	
Date	From: 11.04.2023	To: 11.04.2023
Time	From: 10:00 AM	To: 04:00 PM
Brief Description (4-5 Lines Max)	<p>IEEE IES NHCE Student Branch Chapter of Electrical &amp; Electronics Engineering Department, NHCE organized the Students Technical Event “<b>BUILDATHON</b>” on <b>11<sup>th</sup> April 2023</b>. The event targeted B.E Students of NHCE.</p> <p>The aim of the event was to help the participants get familiarized with basic electrical core components, concepts, as well as inspire constructive dialogue on trending topics in the technology field. Along with improving their technical knowledge, participants were be able to elevate their soft skills such as time management, communication skills, and decision making with hands-on session along with a competition. The event had two rounds.</p> <p><b>Round 1: Treasure Hunt:</b> This Round consisted of treasure hunt with set of electrical components</p> <p><b>Round 2: Circuit Designing:</b> The Round 2 was Circuit designing Round, where the shortlisted participants were taught to design a circuit in the circuit stimulation software. One who gets this in the earliest was considered as winner.</p> <p><b>OUTCOME</b></p> <ol style="list-style-type: none"> <li>1.Students were introduced to the electrical and electronics components.</li> <li>2.Designing in a simulation software.</li> <li>3.It was also a hands-on session along with a competition.</li> </ol> <p>This event benefitted 45 participants in having a better understanding of logic building in electric circuits.</p>	



Images





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Department of Electrical and Electronics Engineering

IEEE Industrial Electronics Society NHCE Student Branch Chapter (Geo-Code is SBC66131B)

&

IEEE Industrial Electronics Society Bangalore Chapter



Presents

# BUILDATHON



Scan QR for  
Registration

11<sup>th</sup> April 2023, Tuesday



**Round 1 : Treasure Hunt**

**Round 2 : Circuit Designing**

**Venue : B215**

## Organizing Committee

**Ms. Anitha A**  
Assistant Professor  
Coordinator

**Dr. Vinoth Kumar K**  
Advisor – IEEE IES NHCE SBC  
Organizing Secretary

**Dr. Sujitha S**  
HoD EEE  
Convenor

**Dr. R.J. Anandhi**  
Dean Academics

**Dr. Sanjeev Sharma**  
Dean QASDC

**Dr. Manjunatha**  
Principal

## Student Coordinators

**Mr. Shashank Joshi**  
IEEE IES NHCE SBC Chair

**Mr. Sanjan R**  
IEEE IES NHCE SBC Vice-Chair

**Ms. Infancia Pragna**  
IEEE IES NHCE SBC Treasurer

**Ms. Manasa G Reddy**  
IEEE IES NHCE SBC Secretary

**Mr. Sreeram G**  
IEEE IES NHCE SBC Webmaster