



NEW HORIZON COLLEGE OF ENGINEERING

AUTONOMOUS COLLEGE Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade



NEW HORIZON COLLEGE OF ENGINEERING

Department of Electrical and Electronics Engineering



Organizing

EXPERT LECTURE ON HIGH VOLTAGE EQUIPMENT AND TECHNOLOGIES



Dr. Z. H. Sholapurwala

Managing Director, Zeonics Systech
Defence & Aerospace Engineers Pvt. Ltd,
Bengaluru



4th October 2023 , Wednesday



IST, 2:30 PM - 4:30 PM



Falconry Seminar Hall

Organizing Committee

Ms. Kavitha Chenna Reddy
Sr. Assistant Professor, EEE, NHCE
Faculty Coordinator

Dr. Vinoth Kumar K
Professor, EEE, NHCE
Advisor – IEEE PES NHCE SBC

Dr. Sakthivel Aruchamy
HoD, EEE, NHCE
Convenor




Student Coordinators


Mr. Kushal Naik K
IEEE PES NHCE SBC Vice-Chair
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IEEE PES NHCE SBC Secretary
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EVENT DETAILS

SL NO	Session	Topic	Photos
1.	2:30Pm	Inauguration	 A wide-angle photograph of an inauguration ceremony. Several people are seated in a room with a blue and white geometric wall design. A banner in the background reads "NEW HORIZON COLLEGE OF ENGINEERING".
2.	2:40PM- 2:50 PM Session 1	SPEECH BY HOD SIR DR. SAKHTIVEL ARUCHAMY	 Two photographs of Dr. Sakhtivel Aruchamy speaking at a podium. The podium features the New Horizon College of Engineering logo. The background wall is wood-paneled and has a banner that reads "NEW HORIZON COLLEGE". A screen to the right displays a presentation slide.

<p>3</p>	<p>2:50pm - 3:00pm Session 2</p>	<p>Address by the chief guest</p>	
<p>4</p>	<p>3:00- 3:03PM</p>	<p>MOMENTO DISTRIBUTION TO THE CHIEF GUEST</p>	
<p>5</p>	<p>3:03- 4:20PM SESSIO N3</p>	<p>EXPERT LECTURE</p>	

5	4:20- 4:30PM	QUESTION ANSWER SESSION	
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Outcome of event

- **The students got information about the high voltage equipments and their usage.**
- **The students got to know about the life of Dr. Zarir H Sholapurwala.**

- **He explained the students about the pulse modulators, pulse resistors, impulse generators, high voltage trigger generator, high voltage high power resistors, high voltage nanosecond high repetition rate generator etc.**
- **He told the students about the products generated at his laboratory and their usage.**
- **He also shared some real time and experimental videos with the students which was very informative.**
- **He also answered the queries raised by the students.**