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Department of Electrical and Electronics Engineering

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

Event Organised Details for the AY 2022-23

Sl. No	Name of the Event	Date	Resource Person	No. of Participants	Event Link
1.	IEEE IES NHCE SBC Inaugural Ceremony	11 th March 2023 Saturday 10:00 AM – 11:00 AM	Mr. Vishal Anand A G Chair, IEEE IES Bangalore Chapter & Senior Principal Engineer Bloom Energy (I) Pvt Ltd, Bengaluru, India	Faculty: 30 Research Scholar: 1 Students:66 Industry: 2 Total No. of	https://newhorizoncollegeofengineering.in/events/ieee-ies-nhce-student-branch-chapter- inaugural-ceremony/ https://events.vtools.ieee.org/m/351824
2.	National Workshop on Specific Orientation cum Q&A Session ON Patent Drafting and Filing procedures	11 th March 2023 Saturday 02:00 PM – 04:00 PM	Dr. V Agalya Professor – EEE and Associate Head R&D, NHCE	Participants: 99 Faculties:38 Total No. of Participants: 38	https://department-of-electrical-and-electronics- engineering.newhorizoncollegeofengineering.in/national-workshop-on-specific-orientation- cum-qa-session-on-patent-drafting-and-filing-procedures/ https://events.vtools.ieee.org/m/351831
3.	National Workshop on "New paradigm in Renewable Energy - Microgrids, EV and Hydrogen"	11 th March 2023 Saturday 11:00 AM – 02:00 PM	Dr. R. Saravanakumar Professor Department of Control and Automation School of Electrical Engineering Vellore Institute of Technology Vellore - 632014, Tamil Nadu, India	Faculty: 30 Research Scholar: 1 Students:66 Industry: 2 Total No. of Participants: 99	https://department-of-electrical-and-electronics- engineering.newhorizoncollegeofengineering.in/national-workshop-on-new-paradigm-in- renewable-energy-microgrids-ev-and-hydrogen/ https://events.vtools.ieee.org/m/351827
4.	Alumni Talk on Navigating Life after graduation	28 th March 2023 Tuesday	Mr Arunanshu Charaborty, Senior Software Engineer II Carelon Global Solution India, Bengaluru, Karnataka, India	Students:52 Total No. of Participants: 52	https://newhorizoncollegeofengineering.in/events/navigating-life-after-graduation-an- alumni-talk/ https://events.vtools.ieee.org/m/354006

		02:00 PM – 03:00 PM			
5.	National Workshop on Design Thinking and Innovation	25 th March 2023 Saturday 11:00 AM – 12:00 PM	Bhuvaneswari M Design Thinking Team Skill and Career Development SNS Institutions, Coimbatore, Tamil Nadu, India	Faculties:38 Total No. of Participants: 38	https://newhorizoncollegeofengineering.in/events/workshop-on-design-thinking- innovation/ https://events.vtools.ieee.org/m/354169
6.	Distinguished Lecture Programme on "Inverter topologies for drives and grid tied applications"	13 th April 2023 Thursday 10:00 AM – 12:00 PM	Prof. K. Gopakumar, Fellow, IEEE Distinguished Lecturer - IEEE Industrial Electronics Society & Professor Department of Electronic Systems Engineering Indian Institute of Science (IISc) Bangalore 560012, Karnataka, India	Students: 126 Faculties:20 Total No. of Participants: 146	https://department-of-electrical-and-electronics- engineering.newhorizoncollegeofengineering.in/distinguished-lecture-programme-on- inverter-topologies-for-drives-and-grid-tied-applications/ https://events.vtools.ieee.org/m/354004
7.	Meeting of IEEE IES NHCE SBC	30 th March 2023 Thursday 09:00 AM – 10:00 AM	Students	Students:53 Total No. of Participants: 53	https://events.vtools.ieee.org/m/355124
8.	National Level Seminar on "Study and Work in Germany - the land of ideas"	10 th April 2023 Monday 10:00 AM – 01:00 PM	Nithin Matthew Sam Researcher in Scientific Instrumentation Ernst Abbe Fachhochschule Jena, Germany	Students:37 Total No. of Participants: 37	https://newhorizoncollegeofengineering.in/events/national-level-seminar-on-study-and- work-in-germany-the-land-of-ideas/ https://events.vtools.ieee.org/m/356773
9.	"BUILDATHON" Students Technical Event	11 th April 2023 Tuesday 10:00 AM – 04:00 PM	Students	Students:37 Total No. of Participants: 37	https://department-of-electrical-and-electronics- engineering.newhorizoncollegeofengineering.in/technical-event-buildathon/ https://events.vtools.ieee.org/m/356774
10.	Expert Lecture On "Modern Trends in Power System Protection and Control"	19 th April 2023 Wednesday 10:00 AM – 12:00 PM	Mr. Vinod Kumar S, Senior Power System Engineer, WSP Consultant India Pvt Ltd, Bengaluru	Students:35 Total No. of Participants: 35	https://department-of-electrical-and-electronics- engineering.newhorizoncollegeofengineering.in/expert-lecture-on-modern-trends-in-power- system-protection/ https://events.vtools.ieee.org/m/359273

11	Expert Lecture On "Electrolyzes and the	26 th May 2023 Friday	Mr. Vishal Anand A G Chair, IEEE IES Bangalore Chapter &	Students:61	https://newhorizoncollegeofengineering.in/events/expert-lecture-on-electrolyzers-and-the- future-of-hydrogen-economy/
11.	future of Hydrogen Economy"	02:00 PM – 04:00 PM	Director of Engineering Bloom Energy (I) Pvt Ltd, Bengaluru, India	Total No. of Participants: 61	https://events.vtools.ieee.org/m/362092





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Event Organised Details for the AY 2023-24

Sl. No	Name of the Event	Date	Resource Person	No. of Participants	Event Link
1.	National Level Workshop on "New Product Management (Make & Own Your Product)"	25 th July 2023, Tuesday 09:00 AM – 04:00 PM	Mr.S.V.Sreeraj, Director, Emcog Solutions, Chennai	Students: 104 Total No. of Participants: 104	https://department-of-electrical-and-electronics- engineering.newhorizoncollegeofengineering.in/national-level-workshop-on-new-product- management/ https://events.vtools.ieee.org/m/367837
2.	Expert Lecture On "Key Ingredients for successful Engineering Projects"	30 th November 2023 Thursday 10:00 AM – 12:00 PM	Mr. Gobalakichenan Ganeshan Senior Manager, Thryve Digital, Chennai	Students: 60 Total No. of Participants: 60	https://department-of-electrical-and-electronics- engineering.newhorizoncollegeofengineering.in/expert-lecture-on-key-ingredients-for- successful-engineering-projects/ https://events.vtools.ieee.org/m/386688
3.	Expert Lecture On "Modern Trends in Electrical Protection, Transmission and Distribution"	19 ^h January 2024 Thursday 09:00 AM – 11:00 AM	Mr. Vinoth Kumar S WSP Consultant India Pvt Ltd, Bengaluru	Students: 118 Total No. of Participants: 118	https://department-of-electrical-and-electronics- engineering.newhorizoncollegeofengineering.in/modern-trends-in-electrical-protection-and- transmission-and-distribution/ https://events.vtools.ieee.org/m/401250
4.	Expert Lecture On "Comprehensive Approach to Object- Oriented Programming using Java"	07 ^h February 2024 Wednesday 11:00 AM – 01:00 PM	Dr. Beenu Mago, Assistant Professor, School of computing at Skyline university, Sharjah, UAE	Students: 85 Total No. of Participants: 85	https://department-of-electrical-and-electronics- engineering.newhorizoncollegeofengineering.in/lecture-on-comprehensive-approach-to- object-oriented-programming-using-java/ https://events.vtools.ieee.org/m/405580

5.	National level workshop on "Modeling and Simulation of Electrical Networks using Scilab"	15 th June 2024 Saturday 10:00 AM – 12:00 PM	Mr. Sumukh Surya Senior Engineer Bosch Global Software Technologies Pvt. Limited, Bengaluru	Students: 61 Total No. of Participants: 61	https://department-of-electrical-and-electronics- engineering.newhorizoncollegeofengineering.in/national-level-workshop-on-modeling-and- simulation-of-electrical-networks-using-scilab/ https://events.vtools.ieee.org/m/423896
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Event Organized Details for the AY 2024-25 as on 01.02.2025

Sl. No	Name of the Event	Date	Resource Person	No. of Participants	Event Link
1.	National Level Workshop on "Art of Writing a Research Paper in SCI Journals"	08 th August 2024, Thursday 11:00 AM – 04:00 PM	Dr. Kowsalya M Professor (Higher Academic Grade) Department of Energy and Power Electronics School of Electrical Engineering Vellore Institute of Technology Vellore 632 014, Tamil Nadu, India	Faculties: 54 Total No. of Participants: 54	https://researchnhce.newhorizoncollegeofengineering.in/wp- content/uploads/2024/08/Event-9.pdf https://events.vtools.ieee.org/m/429918
2.	Workshop on IPR in Electrical Engineering	06 th September 2024 Friday 10:00 AM – 12:30 PM	Dr. Agalya V Professor & Associate Head R&D Department of Research and Development New Horizon College of Engineering, Bengaluru, Karnataka, India	Faculties: 22 Total No. of Participants: 22	https://researchnhce.newhorizoncollegeofengineering.in/wp- content/uploads/2024/09/Edited-EEE-IPR-Event-report.pdf https://events.vtools.ieee.org/m/ 438000
3.	Expert Talk on "Research in Industrial Applications"	28 th September 2024 Saturday 10:00 AM – 12:30 PM	Mr. Vishal Anand A G Chair, IEEE IES Bangalore Chapter & Director of Engineering Bloom Energy (I) Pvt Ltd, Bengaluru, India	Faculties:39 Total No. of Participants: 39	https://researchnhce.newhorizoncollegeofengineering.in/wp- content/uploads/2024/09/RD-Event-publication.pdf https://events.vtools.ieee.org/m/437969
4.	Short Term Training Program (STTP) on "Research Challenges in	11 th – 15 th November 2024	Dr. Vishal Anand A G Chair IEEE IES Bangalore Section Chapter Director of Engineering, Bloom Energy (I) Pvt Ltd, Bengaluru	Faculties:25 Students: 50 Total No. of Participants:	https://newhorizoncollegeofengineering.in/wp- content/uploads/2024/08/Dean-Trifold-broucher.pdf

Advanced Power Converters	Monday		39	https://www.https/sizes.org/m/440420
	Monday -	Dr. Shefali Jagwani	53	https://events.vtools.ieee.org/m/448428
for Industrial Electronics	Friday	Vice Chair IEEE IES Bangalore Section		
Applications"	10:00 AM -	Chapter		
	04:00 PM	Department of EEE, Nitte Meenakshi Institute		
		of Technology, P.B.No.6429. Yelahanka,		
		Bangalore 560064, Karnataka, India		
		Dr. Sujitha S		
		Professor, Department of EEE, New Horizon		
		College of Engineering, Bengaluru 560103,		
		Karnataka, India		
		Dr. Sakthivel Aruchamy		
		Professor & HoD, Department of EEE, New		
		Horizon College of Engineering, Bengaluru		
		560103, Karnataka, India		
		Dr. Selvaraj Kesavan		
		Advisor Solution Architect		
		DXC Technology		
		Bengaluru 560100, Karnataka, India		
		Dr. Sujitha S		
		Professor, Department of EEE, New Horizon		
		College of Engineering, Bengaluru 560103,		
		Karnataka, India		
		Dr. Agalya V		
		Professor & Associate Head R&D, Department		
		of R&D, New Horizon College of Engineering,		
		Bengaluru 560103,		
		Karnataka, India		
		Dr. Vinoth Kumar K		
		Execom Member - IEEE IES Bangalore		
		Section Chapter,		
		Professor & Associate Head R&D, Department		
		of EEE, New Horizon College of Engineering,		
		Bengaluru 560103, Karnataka, India		
		Dr. Shefali Jagwani		
		Vice Chair IEEE IES Bangalore Section		
		Chapter		
		Associate Professor, Department of EEE, Nitte		
		Meenakshi Institute of Technology,		
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		Karnataka, India		
		Dr. Gunapriya B		
		Associate Professor, Department of EEE, New		
		Horizon College of Engineering, Bengaluru		
		560103, Karnataka, India		