

Department of Electrical and Electronics Engineering
IEEE Power Electronics Society NHCE Student Branch Chapter
(Geo-Code: SBC66131)

Event Organized Details for the AY 2020-21

Sl. No	Name of the Event	Date	Resource Person	No. of Participants	Event Link	YouTube Link
1.	Webinar on "IEEE Awareness Talk"	6 th May 2021 Thursday 02.00 PM – 04.00 PM	Dr. Rajesh M. Pindoriya Project Engineer, Indian Institute of Technology, Mandi	Faculty: 40 Research Scholar: 10 Students: 117 Industry: 3 Total No. of Participants: 170	https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/national-webinar-on-ieee-awareness-talk/ https://events.vtools.ieee.org/m/274726	https://www.youtube.com/watch?v=uKiT5j3S-yM
2.	Webinar on "Power Electronics Converters for Smart Microgrid"	31 st May 2021 Monday 06.00 PM – 07.30 PM	Dr. M. Kowsalya Professor Department of Energy and Power Electronics School of Electrical Engineering Vellore Institute of Technology Vellore - 632014, Tamil Nadu, India	Faculty: 33 Research Scholar: 14 Students: 136 Industry: 2 Total No. of Participants: 185	https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/power-electronics-converters-for-smart-microgrid/ https://events.vtools.ieee.org/m/274716	https://www.youtube.com/watch?v=Q0L8TPF2Gg8
3.	International Webinar on "Controlling Megawatts with Power Electronics"	11 th June 2021 Friday 05.00 PM – 06.30 PM	Dr. Tobias Geyer ABB Medium - Voltage Drives, Switzerland	Faculty: 26 Research Scholar: 5 Students: 153 Industry: 1 Total No. of Participants: 185	https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/international-webinar-on-controlling-megawatts-with-power-electronics/ https://events.vtools.ieee.org/m/274712	https://www.youtube.com/watch?v=FV4HdwFGuIc

4.	Webinar on “Stress Management and Meditation”	5 th June 2021 Saturday 10.30 AM – 11.30 AM	Ms. B.K.Chaya, Raj Yoga Teacher, Brahma Kumaris, Bangalore	Students:19 Total No. of Participants: 19	https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-stress-management-and-meditation/ https://events.vtools.ieee.org/m/274721	https://www.youtube.com/watch?v=jfeajE4rgJY
5.	IEEE PELS NHCE SBC Inaugural Ceremony	15 th June 2021 Tuesday 10.00 AM – 11.00 AM	Mr. Vishal Anand A G Chair, IEEE PELS Bangalore Chapter & Principal Engineer Bloom Energy (I) Pvt Ltd, Bengaluru, India	Faculty: 30 Research Scholar: 1 Students:66 Industry: 2 Total No. of Participants: 99	https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-department-organized-ieee-pels-nhce-student-branch-chapter-inaugural-ceremony/ https://events.vtools.ieee.org/m/274714	https://www.youtube.com/watch?v=7QFgv8QP GPA
6.	Webinar on "Idea to product: A research Pathway”	19 th June 2021 Saturday 04.00 PM – 05.00 PM	Mr. Ramneek Kalra IEEE Impact Creator & Author at IEEE e-Books	Students:68 Total No. of Participants: 68	https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/department-of-eee-organized-webinar-on-idea-to-product-a-research-pathway/ https://events.vtools.ieee.org/m/275407	-
7.	Webinar on “Students’ Perception and Preference for Online Education in India During COVID -19 Pandemic”	26 th June 2021 Saturday 04.00 PM – 05.00 PM	Dr. Muthuprasad T Scientist-B (Forest Economics) Division of Forestry Statistics Directorate of Administration ICFRE (Head Quarters) Dehradun	Faculties:102 Total No. of Participants: 102	https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/department-of-eee-organized-students-perception-and-preference-for-online-education-in-india-during-covid-19-pandemic/ https://events.vtools.ieee.org/m/275535	-
8.	Webinar on “Real Time Implementation of Switch Mode DC Converter”	30 th June 2021 Wednesday 05.00 PM – 06.30 PM	Dr. R. Saravanakumar Professor Department of Control and Automation School of Electrical Engineering Vellore Institute of Technology Vellore - 632014, Tamil Nadu, India	Faculty: 23 Students:140 Total No. of Participants: 163	https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-real-time-implementation-of-switch-mode-dc-converter/ https://events.vtools.ieee.org/m/274719	https://www.youtube.com/watch?v=NzkcLCQExV0

Event Organized Details for the AY 2021-22

Sl. No	Name of the Event	Date	Resource Person	No. of Participants	Event Link	YouTube Link
1.	Webinar on "Simulation Model for Prediction of Optimum fuel economy"	6 th July 2021 Tuesday 11.00 AM – 01.00 PM	Dr. Mariappan Vallikan Deputy Manager, Valeo India Pvt Ltd, Chennai	Students:102 Total No. of Participants: 102	https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-department-organized-a-guest-lecture-on-simulation-model-for-prediction-of-optimum-fuel-economy/ https://events.vtools.ieee.org/m/276478	https://www.youtube.com/watch?v=a3_UoEWzcJo
2.	Technical Event on "PRAUDYOGEEK"	9 th – 10 th July 2021, 05.00 PM – 07.30 PM	NHCE	Students:132 Total No. of Participants: 132	https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/department-of-eee-organized-technical-event-on-praudyogEEK/ https://events.vtools.ieee.org/m/275802	https://www.youtube.com/watch?v=DSvZehV7AF0
3.	Webinar Series on "Smart Grid Integration & Energy Storage Systems"	10 th – 16 th July 2021, 10.30 AM-11.30 AM	Mr. Thirivalum Marban Manager Vi-Micro Systems, Chennai. Dr. S. U. Prabha Professor & Head Department of Electrical and Electronics Engineering	Faculty: 150 Students:30 Total No. of Participants: 180	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/smart-grid-integration-energy-storage-systems/ https://events.vtools.ieee.org/m/276244	https://www.youtube.com/watch?v=xo6LUNEvJcA

Sri Ramakrishna
Engineering College,
Coimbatore

**Dr. A. Immanuel
Selvakumar**

Professor
Department of Electrical
and Electronics
Engineering
Karunya Institute of
Technology and
Sciences, Coimbatore

Dr. K. Selvakumar

Assistant Professor
Department of Electrical
and Electronics
Engineering
SRM Institute of Science
and Technology,
Chennai

Mr. K. Maharaja

Lecturer
Department of
Engineering
University of
Technology and Applied
Sciences, Al Musannah,
Oman

Mr. S. Selvakumar

Business Head
Power Project, Chennai

Dr. K. Vinoth Kumar

Associate Professor,
Department of Electrical
and Electronics
Engineering
New Horizon College of
Engineering, Bengaluru

4.	Distinguished Lecture on “Model predictive control in power electronics: a critical review and recent industrial products”	29 th September 2021, Wednesday 05.00 PM – 07.00 PM	Dr. Tobias Geyer ABB Corporate Research, Switzerland, and Stellenbosch University, South Africa	Faculty: 8 Students:57 Research Scholars: 6 Industry: 1 Total No. of Participants: 72	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/distinguished-lecture-program-on-model-predictive-control-in-power-electronics-a-critical-review-and-recent-industrial-products/ https://events.vtools.ieee.org/m/281172	https://www.youtube.com/watch?v=3K9t4Nqo92U
5.	Distinguished Lecture on “Wide Bandgap (WBG) Power Electronics Systems for Heavy-Duty Vehicles”	23 rd October 2021, Saturday 08.00 AM – 10.00 AM	Dr. Brij N. Singh John Deere Inc., USA	Faculty: 18 Students:39 Research Scholars: 14 Total No. of Participants: 71	https://newhorizonindia.edu/nhengineering/events/online-distinguished-lecture-on-wide-bandgap-wbg-power-electronics-systems-for-heavy-duty-vehicles/ https://events.vtools.ieee.org/m/286123	https://www.youtube.com/watch?v=ybkYk4p8NMw
6.	Distinguished Lecture on “Long-horizon finite control set model predictive control: theory, implementation and applications”	16 th March 2022, Wednesday 06.00 PM – 08.00 PM	Dr. Tobias Geyer ABB Corporate Research, Switzerland, and Stellenbosch University, South Africa	Faculty: 2 Students:140 Research Scholars: 2 Total No. of Participants: 144	https://newhorizonindia.edu/nhengineering/events/distinguished-lecture-program-on-long-horizon-finite-control-set-model-predictive-control-theory-implementation-and-applications/ https://events.vtools.ieee.org/m/308409	https://www.youtube.com/watch?v=57ID89_hGWM
7.	Seminar on “Intellectual Property Rights (IPR): Protect Your Creativity with Patent’	25 th May 2022, Wednesday 02.00 PM – 04.00 PM	Dr. V Agalya Professor – EEE and Associate Head R&D, NHCE	Faculty: 2 Students:47 Total No. of Participants: 49	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/seminar-on-intellectual-property-rights-ipr-protect-your-creativity-with-patent/ https://events.vtools.ieee.org/m/315323	--
8.	Faculty Development Programme on “Research Potential in Advanced Power Electronics & Renewable Energy ”	23 rd May 2022 – 31 st May 2022, Monday - Tuesday 09.30 AM – 04.45 PM	Dr. B. Venkatesa Perumal, Professor, Department of Electrical & Electronics Engineering, National Institute of Technology Karnataka, Surathkal Dr. Hari Om Bansal, Professor, Department of Electrical and Electronics Engineering, Birla Institute of Technology & Science, Pilani, Pilani Campus Dr. Dogga Raveendhra, Associate Professor, Department of Electrical and	Faculty: 52 Students:4 Research Scholars: 4 Total No. of Participants: 60	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/faculty-development-programme-on-research-potential-in-advanced-power-electronics-renewable-energy/ https://events.vtools.ieee.org/m/305424	--

Electronics Engineering,
Gokaraju Rangaraju Institute
of Engineering & Technology,
Kukatpally, Hyderabad

Mr. Vishal Anand A G,
Principal Engineer, Bloom
Energy (I) Pvt Ltd, Bengaluru

**Dr. B L
Narasimharaju,**
Associate Professor,
Department of Electrical
Engineering, National Institute
of Technology Warangal

Dr. S. Senthil Kumar,
Associate Professor,
Department of Electrical and
Electronics Engineering,
National Institute of
Technology, Tiruchirappalli

Er. V.K Arun Shankar,
Testing Engineer, Danfoss
Drives Segment - R&D (SW)
Sriperumbudur

Dr. Vinoth Kumar K,
Associate Professor,
Department of Electrical and
Electronics Engineering, New
Horizon College of
Engineering, Bengaluru

Dr. V V Satyakar, Adhoc
Faculty, Department of
Electrical Engineering,
National Institute of
Technology, Andhra Pradesh

Dr. Shreelakshmi M P,
Assistant Professor,
Department of Electrical
Engineering, National Institute
of Technology Calicut

**Dr. Hitesh Dutt
Mathur,** Professor & Head,
Department of Electrical and
Electronics Engineering, Birla

Institute of Technology &
Science, Pilani, Pilani Campus

Dr. Prajof P,

Assistant Professor,
Department of Electrical &
Electronics Engineering,
National Institute of
Technology Karnataka,
Surathkal

Dr. V. Karthikeyan,

Assistant Professor,
Department of Electrical
Engineering, National Institute
of Technology Calicut

Dr. S. N. Deepa,

Associate Professor,
Department of Electrical
Engineering, National Institute
of Technology Arunachal
Pradesh

Dr. Deepak Ronanki,

Assistant Professor,
Department of Hydro and
Renewable Energy, Indian
Institute of Technology
Roorkee

Dr. Jayakumar J,

Professor,
Department of Electrical and
Electronics Engineering,
Karunya Institute of
Technology and Sciences,
Coimbatore

Dr. Suman M,

Assistant Professor,
Department of Electrical
Engineering, Motilal Nehru
National Institute of
Technology Allahabad

Dr. Kowsalya M,

Professor,
Department of Energy and

Power Electronics, School of
Electrical Engineering, Vellore
Institute of Technology,
Vellore

**Dr. Mariappan
Vallikan,**
Deputy Manager, Valeo India
Pvt Ltd, Chennai

**Shri. Varun
Upadhyay,**
Regional Director,
Institutional Programs The Art
of Living (TAOL), Mohali

Dr. Deepa K,
Associate Professor,
Department of Electrical and
Electronics Engineering,
Amrita School of Engineering,
Amrita Vishwa Vidyapeetham
(Deemed-to-be University),
Bengaluru Campus

Event Organized Details for the AY 2022-23

Sl. No	Name of the Event	Date	Resource Person	No. of Participants	Event Link
1.	Technical Event on "PRAUDYOGEEK.2.0"	08 th – 11 th November 2022, 09:00 AM – 05:00 PM	Kaiga Nuclear Power Plant	Students: 45 Faculties: 3 Total No. of Participants: 45	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/technical-event-on-praudyogEEK-2-0/ https://events.vtools.ieee.org/m/331895
2.	Mega Industrial Visit	19 th – 20 th October 2022, 06:00 PM – 09:00 PM	NHCE	Students: 45 Total No. of Participants: 45	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/technical-event-on-praudyogEEK-2-0/ https://events.vtools.ieee.org/m/327681
3.	Technical Event on "SIMULATE WITH US"	17 th November 2022, 09:00 AM – 04:00 PM	NHCE	Students: 34 Total No. of Participants: 34	https://newhorizonindia.edu/co-curricular/esoft/2022/12/18/simulate-with-us-on-17th-november-2022/ https://events.vtools.ieee.org/m/332589
4.	Training Excel to Excel the school teachers	05 th January 2023, 09:00 AM – 04:00 PM	NHCE	Students: 25 Total No. of Participants: 25	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/e-soft-club-organized-a-training-to-excel-school-teachers-in-excel-social-outreach-programme/ https://events.vtools.ieee.org/m/341974

5.	Tech Play	13 th January 2023, 09:00 AM – 04:00 PM	NHCE	Students: 29 Total No. of Participants: 29	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/ucrate-club-organized-techplay/ https://events.vtools.ieee.org/m/359577
6.	WEBinHOUR	10 th February 2023, 09:00 AM – 04:00 PM	NHCE	Students: 30 Total No. of Participants: 30	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/e-soft-club-organized-web-in-hours/ https://events.vtools.ieee.org/m/359578
7.	Seminar on CAMPUS TO CORPORATE	10 th February 2023, 02:00 PM – 04:00 PM	NHCE	Students: 120 Total No. of Participants: 120	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/campus-to-corporate/ https://events.vtools.ieee.org/m/347787
8.	Meeting of IEEE PELS NHCE SBC	23 th March 2023 Thursday 11:30 AM – 12:30 PM	IEEE PELS Students and Office Bearers	Students: 51 Total No. of Participants: 51	https://events.vtools.ieee.org/m/354781
9.	Guest lecture on “Phasor estimation algorithms and applications in protective relaying”	11 th April 2023 Tuesday 10:00 AM – 12:30 PM	Mr. Mariselvan Arumugam, PMRF, EEE Dept. National Institute of Technology, Tiruchirappalli	Students: 90 Faculties: 4 Total No. of Participants: 94	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/online-guest-lecture-on-phasor-estimation-algorithms-and-applications-in-protective-relaying-organised/ https://events.vtools.ieee.org/m/357275
10.	Distinguished Lecture on “One-Cycle Control and Its Application for Stabilizing Power Grids with High Renewable Penetration”	12 th May 2023, Friday 09:00 AM – 12:00 PM	Dr. Keyue Smedley <i>Distinguished Lecturer - IEEE Power Electronics Society & Professor Department of Electrical Engineering and Computer Science University of California Irvine, CA 92697, USA</i>	Students: 58 Total No. of Participants: 58	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/distinguished-lecture-program-on-one-cycle-control-and-its-application-for-stabilizing-power-grids-with-high-renewable-penetration/ https://events.vtools.ieee.org/m/361324

11.	Expert Talk on “Opportunities in Overseas Education”	08 th May 2023, Monday 09:00 AM – 01:30 PM	Mr. Nanjappa, Marketing manager, Edwise International Consultant Mr. Deeban, Research with German Universities	Students:58 Total No. of Participants: 58	https://events.vtools.ieee.org/m/361326
12.	Industrial Visit on “Synchronous and Induction Machines”	06 th June 2023, Tuesday 09:00 AM – 04:00 PM	Rajamane & Hedge Services Pvt Ltd, Tumkur	Students: 92 Faculties: 6 Total No. of Participants: 98	https://newhorizoncollegeofengineering.in/events/industrial-visit-on-synchronous-and-induction-machines/ https://events.vtools.ieee.org/m/363402

Department of Electrical and Electronics Engineering
IEEE Power Electronics Society NHCE Student Branch Chapter
(Geo-Code: SBC66131)

Event Organized Details for the AY 2023-24

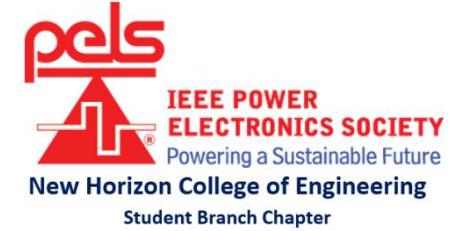
Sl. No	Name of the Event	Date	Resource Person	No. of Participants	Event Link
1.	National Level Workshop on “New Product Management(Make & Own Your Product)”	25 th July 2023, Tuesday 09:00 AM – 04:00 PM	Mr.S.V.Sreeraj, Director, Emcog Solutions, Chennai	Students: 104 Total No. of Participants: 104	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/national-level-workshop-on-new-product-management/ https://events.vtools.ieee.org/m/367837
2.	Alumni Talk on “Introduction to VLSI and its various industrial domains”	30 ^h November 2023, Thursday 02:00 PM – 04:00 PM	Mr.Amogh Naragund Physical Design Engineer, Mediatek, Bengaluru	Students: 37 Total No. of Participants: 37	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/alumni-talk-called-introduction-to-vlsi-and-its-various-industrial-domains/ https://events.vtools.ieee.org/m/387444
3.	Distinguished Lecture on “Solid state transformers: journey from R&D to recent standard development”	13 th December 2023, Wednesday 10:00 AM – 12:00 PM	Dr. Xu She <i>Distinguished Lecturer - IEEE Power Electronics Society</i> & <i>Director of Electrical Engineering, Lunar Energy Mountain View, California, USA</i>	Students:127 Total No. of Participants: 127	https://newhorizoncollegeofengineering.in/event/distinguished-lecture-program-on-solid-state-transformers-journey-from-rd-to-recent-standard-development/ https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/distinguished-lecture-program-on-solid-state-transformers-journey-from-rd-to-recent-standard-development/ https://events.vtools.ieee.org/m/388762

4.	Webinar on “Improving Electric Drive Train Efficiency with Multiphysics Simulation”	15 th December 2023, Friday 03:00 PM – 04:00 PM	Mr. Sharath B N Technical Specialist COMSOL	Students: 60 Total No. of Participants: 60	https://newhorizoncollegeofengineering.in/event/webinar-on-improving-electric-drive-train-efficiency-with-multiphysics-simulation/ https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/webinar-on-improving-electric-drive-train-efficiency-with-multiphysics-simulation/ https://events.vtools.ieee.org/m/390967
5.	Expert Lecture on “Design Thinking: Human-Centred Approach to innovation”	11 th January 2024, Thursday 11:00 AM – 01:00 PM	Dr. Chinnu Nallathambi, Founder of Brain Alchemy Technology	Students: 82 Total No. of Participants: 82	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/expert-talk-on-design-thinking-human-centred-approach-to-innovation/ https://events.vtools.ieee.org/m/400042
6.	Industrial Visit	11 th January 2024, Thursday 09:00 AM – 04:00 PM	Rajamane & Hedge Services Pvt Ltd, Tumkur	Students: 45 Faculties: 4 Total No. of Participants: 49	https://newhorizoncollegeofengineering.in/events/industrial-visit-on-synchronous-and-induction-machines/ https://events.vtools.ieee.org/m/400702
7.	Industrial Visit	18 th January 2024, Thursday 09:00 AM – 04:00 PM	Rajamane & Hedge Services Pvt Ltd, Tumkur	Students:46 Faculties: 5 Total No. of Participants: 51	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/industrial-visit-on-electrical-machines/ https://events.vtools.ieee.org/m/400703
8.	Interactive Session on Benefits and Opportunities of IEEE Membership	27 th May 2024, Monday 03:00 PM – 04:00 PM	Dr. Srinivas Talabattula <i>Chair IEEE Bangalore Section</i> & Associate Professor - Electrical Communication Engineering Indian Institute of Science, Bangalore 560012	Students:82 Faculties: 30 Total No. of Participants: 112	https://newhorizoncollegeofengineering.in/event/interactive-session-on-benefits-and-opportunities-of-ieee-membership/ https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/interactive-session-benefits-and-opportunities-of-ieee-membership/ https://events.vtools.ieee.org/m/423899
9.	Guest Lecture on Challenges and Solution to meet Safety in Power Electronics Systems	08 th June 2024, Thursday 10:00 AM – 11:30 AM	Mr. Ganesh Narasimhan Head of R&D, IPEC INDIA	Students:50 Faculties: 2 Total No. of Participants: 52	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/challenges-and-solution-to-meet-safety-in-power-electronics-systems/ https://events.vtools.ieee.org/m/423901

10.	Training Ms Excel to Excel School Teachers and Children to Govt School - Unlocking Potential : A Social Activity	9 th July 2024 Friday 10:00 AM – 01:00 PM	Government Higher Primary School, Ibbaluru	Students:60 Faculties: 2 Total No. of Participants: 62	https://newhorizoncollegeofengineering.in/wp-content/uploads/2024/09/EEE-TRAINING-POSTER-01-scaled.jpg https://events.vtools.ieee.org/m/433083
11.	Execom Meeting	17 th July 2024 Wednesday 10:00 AM – 01:00 PM	NHCE	Students:60 Faculties: 20 Total No. of Participants: 80	https://events.vtools.ieee.org/m/468394



Department of Electrical and Electronics Engineering
IEEE Power Electronics Society NHCE Student Branch Chapter
(Geo-Code: SBC66131)



Event Organized Details for the AY 2024-25

Sl. No	Name of the Event	Date	Resource Person	No. of Participants	Event Link
1.	National Level Workshop on Research Grant Proposal Writing for DST	21 st August 2024 Wednesday 10:00 AM – 12:30 PM	Dr. J Jayakumar Professor, Division of Electrical and Electronics Engineering, School of Engineering and Technology Karunya Institute of Technology and Sciences Coimbatore 641 114, Tamil Nadu, India	Faculties: 74 Total No. of Participants: 74	https://researchnhce.newhorizoncollegeofengineering.in/wp-content/uploads/2024/08/Event-10.pdf https://events.vtools.ieee.org/m/431262
2.	Awareness on Unlocking Financial Opportunities: Capacity Building for MSME Funding	28 th August 2024 Wednesday 11:00 AM – 01:00 PM	Shashi Kumar M, IEDS Deputy Director, M S M E Development & Facilitation Office, Ministry of Micro, Small & Medium Enterprises, India Dr. Shivanna D M CEO & Co-Founder ARRS Inovtech Pvt Ltd	Students: 72 Total No. of Participants: 72	https://researchnhce.newhorizoncollegeofengineering.in/wp-content/uploads/2024/09/RD-Event-11_merged_removed.pdf https://events.vtools.ieee.org/m/433336
3.	Webinar on IEEE Authorship and Open Access Symposium: Tips and Best Practices to Get Published from IEEE Editors”	4 th September 2024 Wednesday 04:00 PM – 06:00 PM	Dr. Derrick Abbott University of Adelaide, Australia Dr. Dhanu Pattanashetti Senior Client Services Manager, India IEEE	Faculties: 68 Total No. of Participants: 68	https://researchnhce.newhorizoncollegeofengineering.in/wp-content/uploads/2024/09/Adobe-Scan-Sep-06-2024.pdf https://events.vtools.ieee.org/m/433453

4.	Expert Talk on “Research in IoT and Smart Buildings”	18 st September 2024 Wednesday 10:00 AM – 12:30 PM	Dr. Gnana Swathika O V Professor, School of Electrical Engineering, Vellore Institute of Technology, Chennai Campus	Faculties: 35 Total No. of Participants: 35	https://researchnhce.newhorizoncollegeofengineering.in/wp-content/uploads/2024/09/Event-report_merged-1.pdf https://events.vtools.ieee.org/m/437970
5.	Industrial Visit	09 th November 2024, Saturday 09:00 AM – 04:00 PM	Rajamane & Hedge Services Pvt Ltd, Tumkur	Students:44 Faculties: 2 Total No. of Participants: 46	https://newhorizoncollegeofengineering.in/wp-content/uploads/2024/10/INDUSTRIAL-VISIT-EEE-POSTER-01-1-scaled.jpg https://events.vtools.ieee.org/m/445594
6.	Guest Lecture on “Campus to Corporate Connect: Technical Skills”	14 th November 2024, Thursday 11:00 AM – 01:00 PM	Mr. Jyothinath Vanne Senior Marketing Director, Synergetic Software Engineering and Consulting Services, Bengaluru, Karnataka, India	Students: 250 Total No. of Participants: 250	https://newhorizoncollegeofengineering.in/event/campus-to-corporate-connect-technical-skills/ https://events.vtools.ieee.org/m/446287
7.	Industrial Visit	23 rd November 2024, Saturday 09:00 AM – 04:00 PM	Rajamane & Hedge Services Pvt Ltd, Tumkur	Students:48 Faculties: 2 Total No. of Participants: 50	https://newhorizoncollegeofengineering.in/wp-content/uploads/2024/10/INDUSTRIAL-VISIT-EEE-POSTER-02-1-scaled.jpg https://events.vtools.ieee.org/m/448426
8.	Industrial Visit	16 th December 2024, Monday 10:00 AM – 05:00 PM	Dynaelectric Equipment Ltd, Bengaluru	Students:58 Faculties: 2 Total No. of Participants: 60	https://department-of-electrical-and-electronics-engineering.newhorizoncollegeofengineering.in/wp-content/uploads/2025/01/industry-visit-report.pdf https://events.vtools.ieee.org/m/468382
9.	Execom Meeting	18 th December 2024 Wednesday 10:00 AM – 01:00 PM	NHCE	Students:38 Faculties: 2 Total No. of Participants: 40	https://events.vtools.ieee.org/m/468396
10.	Faculty Development Programme on	13 th January	Dr. Prema V (PV) Associate Professor, Department of EEE,	Students:26 Faculties: 30	https://events.vtools.ieee.org/m/464847

<p>“Research Potential in Advanced Power Electronics & Renewable Energy”</p>	<p>2025 – 24th January 2025, Monday - Friday</p> <p>09.30 AM – 04.45 PM</p>	<p>B.M.S. College of Engineering, P.O. Box No.: 1908 Bull Temple Road, Bangalore - 560 019 Karnataka, India</p>	<p>Total No. of Participants: 56</p>	
		<p>Dr. A Immanuel Selvakumar (AIS) Professor and HoD, Division of Electrical and Electronics Engineering, Karunya Institute of Technology and Sciences, Karunya Nagar, Coimbatore 641114, Tamil Nadu, India</p>		
		<p>Dr. B L Narasimharaju (BLN) Professor, Department of Electrical Engineering, National Institute of Technology, Warangal - 506004, Telangana, India</p>		
		<p>Dr. P. Raja (PR) Associate Professor, Department of Electrical and Electronics Engineering, National Institute of Technology, Tiruchirappalli - 620015, Tamil Nadu, India</p>		
		<p>Dr. V V Satyakar (VVS), Senior Power Electronics Engineer, R&D, Ecozen Solutions Pvt Ltd, Pune</p>		
		<p>Dr Raghu N (RN) Associate Professor Department of Electrical and Electronics Engineering, School of Engineering & Technology, Jain Deemed-to-be University, Jakkasandra Post, Kanakapura Taluk, Ramanagara District – 562112 Karnataka, India</p>		
		<p>Dr. Shreelakshmi M P (SMP) Assistant Professor, Department of Electrical Engineering, National Institute of Technology Calicut, NIT Campus P.O 673 601, Kozhikode, Kerala, India</p>		
		<p>Dr. Kowsalya M (KM) Professor (HAG) Department of Energy and Power Electronics School of Electrical Engineering Vellore Institute of Technology, Vellore- 632 014, Tamil Nadu, India</p>		
		<p>Dr Daison Stallon S, Assistant Professor (SG), Department of Electrical and Electronics Engineering, Nehru Institute of Engineering and Technology, Nehru Gardens, Thirumalayampalayam, Coimbatore - 641105, Tamil Nadu, India</p>		

			<p>Dr. S. N. Deepa (SND) Associate Professor, Department of Electrical Engineering, National Institute of Technology Calicut, NIT Campus P.O 673 601, Kozhikode, Kerala, India</p>		
			<p>Dr. Suman M (SM) Assistant Professor, Department of Electrical and Electronics Engineering, National Institute of Technology, Tiruchirappalli - 620015, Tamil Nadu, India</p>		
			<p>Dr. Dogga Raveendhra (DR) Assistant Professor, Department of Electrical Engineering, Motilal Nehru National Institute of Technology, Allahabad, Prayagraj – 211004, UP, India</p>		
			<p>Dr. Vijayakumar Krishnasamy (VK), Associate Professor, Department of Electronics and Communication Engineering, Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram Melakottaiyur, Chennai 600127 Tamil Nadu, India</p>		
			<p>Dr. Shefali Jagwani (SJ) Associate Professor, Department of Electrical and Electronics Engineering, Nitte Meenakshi Institute of Technology P.B.No.6429, Yelahanka, Bangalore - 560064 Karnataka, India</p>		
			<p>Dr. Durga Prasad Garapati, (DPG) Professor, Department of Artificial Intelligence Shri Vishnu Engineering College for Women, Vishnupur, Bhimavaram – 534202 West Godavari District, Andhra Pradesh</p>		
			<p>Dr. Hitesh Datt Mathur (HDM) Professor, Department of Electrical and Electronics Engineering, Birla Institute of Technology and Science, Pilani, Vidya Vihar, Pilani - 333031 Rajasthan, India</p>		
			<p>Dr. Boddapati Venkatesh (BV) Assistant Professor, Department of Electrical and Electronics Engineering, B.M.S. College of Engineering, P.O. Box No.: 1908 Bull Temple Road,</p>		

			<p>Bangalore - 560 019 Karnataka, India</p> <p>Dr. Prajof P (PP) Assistant Professor, Department of Electrical and Electronics Engineering, National Institute of Technology, NH 66, Srinivasnagar, Surathkal - 575025, Mangalore Karnataka, India</p> <p>Dr. Satheesh Kumar J (SKJ) Associate Professor, Department of Electronics and Instrumentation Engineering, Dayananda Sagar College of Engineering, Shavige Malleshwara Hills, Kumaraswamy Layout, Bangalore 560 111</p> <p>Shri. Varun Upadhyay (VU) Regional Director, Institutional Programs The Art of Living (TAOL), Mohali</p> <p>Dr. Jayakumar J (JJ) Professor, Division of Electrical and Electronics Engineering, Karunya Institute of Technology and Sciences, Karunya Nagar, Coimbatore 641114, Tamil Nadu, India</p> <p>Dr. Karthika M (KM) Associate Professor, Department of EEE, New Horizon College of Engineering, Bengaluru 560103, Karnataka, India</p>		
11	Workshop on “Mastering Professional Writing of Research Papers with LaTeX”	08 th March 2025, Saturday 02:00 PM – 03:00 PM	Dr. Jebarani Evangeline S Professor and HoD, Department of Electrical and Electronics Engineering, SNS College of Engineering	Faculties: 93 Total No. of Participants: 93	https://researchnhce.newhorizoncollegeofengineering.in/wp-content/uploads/2025/03/research_papers_with_latex.pdf https://events.vtools.ieee.org/m/473707
12	Workshop on “Implementation of Computational Intelligence Models for Research Paper Publications in Q-Rated Journals”	28 th June 2025, Saturday 10:00 AM – 12:00 PM	Dr. S. N. Deepa Associate Professor, Department of Electrical Engineering, National Institute of Technology (NIT), Calicut	Faculties: 74 Total No. of Participants: 74	https://researchnhce.newhorizoncollegeofengineering.in/wp-content/uploads/2025/06/Event-Report.pdf https://events.vtools.ieee.org/m/492355

--	--	--	--	--	--



Department of Electrical and Electronics Engineering
IEEE Power Electronics Society NHCE Student Branch Chapter
(Geo-Code: SBC66131)



Event Organized Details for the AY 2025-26 as on 17.10.2025

Sl. No	Name of the Event	Date	Resource Person	No. of Participants	Event Link
1.	Expert lecture on "Understanding on cloud practices"	25 st September 2025 Thursday 10:00 AM – 12:30 PM	Mr. Duvvuri Naga Dayakara Reddy , Solution Architect, DXC Technologies, Bengaluru	Students: 100 Faculties: 5 Total No. of Participants: 105	https://events.vtools.ieee.org/m/507897