



Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC Accredited by NBA and NAAC with Grade "A" New Horizon Knowledge Park, Ring Road, Bellandur Post, Bengaluru 560 103

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" | 31st 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=7QFgv8QPGPA |
| 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=NzkpLCQExV0 |





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(Geo-Code: SBC66131)



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. Thiruvalum 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 | |
| | Eligineering, Benguiura | |
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| 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://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://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, | | |
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| Gokaraju Rangaraju Institute | | |
| of Engineering & Technology, | | |
| Kukatpally, Hyderabad | | |
| Kukatpany, nyuciabad | | |
| N. 771 14 14 G | | |
| Mr. Vishal Anand A G, | | |
| Principal Engineer, Bloom | | |
| Energy (I) Pvt Ltd, Bengaluru | | |
| | | |
| Dr. B L | | |
| Narasimharaju, | | |
| Narasiimaraju, | | |
| 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 | | |
| Technology, Thuchhappani | | |
| TO TATE A CL. I | | |
| 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 | | |
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| 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 | | |
| Engineering, Ivadonal Institute | | |
| of Technology Calicut | | |
| | | |
| Dr. Hitesh Dutt | | |
| Mathur, Professor & Head, | | |
| Department of Electrical and | | |
| Electronics Engineering, Birla | | |
| Electronics Engineering, Billion | <u>_</u> | |
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| Institute of Technology & Science, Pilani, Pilani Campus | |
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| 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 | |
| Upadhayay, | |
| 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 | |
| Benganur Campus | |





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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/ucreate-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 Distinguished Lecturer - IEEE Power Electronics Society & Professor Department of Electrical Engineering and Computer Science University of California Irvine, CA 92697, USA | 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 | Rajamane & Hedge Services Pvt Ltd, Tumkur | Students: 92 Faculties: 6 Total No. of | https://newhorizoncollegeofengineering.in/events/industrial-visit-on-synchronous-and-induction-machines/ |
| | mastron Machines | 09:00 AM – 04:00 PM | T WIIINUI | Participants: 98 | https://events.vtools.ieee.org/m/363402 |





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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 Distinguished Lecturer - IEEE Power Electronics Society & Director of Electrical Engineering, Lunar Energy Mountain View, California, USA | 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 Chair IEEE Bangalore Section & 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: Faculties: | https://newhorizoncollegeofengineering.in/wp-content/uploads/2024/09/EEE-TRAINING- POSTER-01-scaled.jpg |
|-----|--|--|--|----------------------------|--|
| | | | | Total No. of Participants: | https://events.vtools.ieee.org/m/433083 |





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Event Organized Details for the AY 2024-25 as on 05.01.2025

| 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 | 21st 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 641114, 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 ARRKS 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. Derrik 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" | 18st 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 |
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| 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-techinical-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 |