

## 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 <sup>th</sup> May 2021 Thursday 02.00 PM – 04.00 PM	<b>Dr. Rajesh M. Pindoriya</b> Project Engineer, Indian Institute of Technology, Mandi	Faculty: 40 Research Scholar: 10 Students: 117 Industry: 3  <b>Total No. of Participants: 170</b>	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/national-webinar-on-ieee-awareness-talk/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/national-webinar-on-ieee-awareness-talk/</a>  <a href="https://events.vtools.ieee.org/m/274726">https://events.vtools.ieee.org/m/274726</a>	<a href="https://www.youtube.com/watch?v=uKiT5j3S-yM">https://www.youtube.com/watch?v=uKiT5j3S-yM</a>
2.	Webinar on "Power Electronics Converters for Smart Microgrid"	31 <sup>st</sup> May 2021 Monday 06.00 PM – 07.30 PM	<b>Dr. M. Kowsalya</b> 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  <b>Total No. of Participants: 185</b>	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/power-electronics-converters-for-smart-microgrid/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/power-electronics-converters-for-smart-microgrid/</a>  <a href="https://events.vtools.ieee.org/m/274716">https://events.vtools.ieee.org/m/274716</a>	<a href="https://www.youtube.com/watch?v=Q0L8TPF2Gg8">https://www.youtube.com/watch?v=Q0L8TPF2Gg8</a>
3.	International Webinar on "Controlling Megawatts with Power Electronics"	11 <sup>th</sup> June 2021 Friday 05.00 PM – 06.30 PM	<b>Dr. Tobias Geyer</b> ABB Medium - Voltage Drives, Switzerland	Faculty: 26 Research Scholar: 5 Students: 153 Industry: 1  <b>Total No. of Participants: 185</b>	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/international-webinar-on-controlling-megawatts-with-power-electronics/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/international-webinar-on-controlling-megawatts-with-power-electronics/</a>  <a href="https://events.vtools.ieee.org/m/274712">https://events.vtools.ieee.org/m/274712</a>	<a href="https://www.youtube.com/watch?v=FV4HdwFGuIc">https://www.youtube.com/watch?v=FV4HdwFGuIc</a>

4.	Webinar on “Stress Management and Meditation”	5 <sup>th</sup> June 2021 Saturday 10.30 AM – 11.30 AM	<b>Ms. B.K.Chaya, Raj</b> Yoga Teacher, Brahma Kumaris, Bangalore	Students:19  <b>Total No. of Participants: 19</b>	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-stress-management-and-meditation/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-stress-management-and-meditation/</a>  <a href="https://events.vtools.ieee.org/m/274721">https://events.vtools.ieee.org/m/274721</a>	<a href="https://www.youtube.com/watch?v=jfeajE4rgJY">https://www.youtube.com/watch?v=jfeajE4rgJY</a>
5.	IEEE PELS NHCE SBC Inaugural Ceremony	15 <sup>th</sup> June 2021 Tuesday 10.00 AM – 11.00 AM	<b>Mr. Vishal Anand A G</b> Chair, IEEE PELS Bangalore Chapter & Principal Engineer Bloom Energy (I) Pvt Ltd, Bengaluru, India	Faculty: 30 Research Scholar: 1 Students:66 Industry: 2  <b>Total No. of Participants: 99</b>	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-department-organized-ieee-pels-nhce-student-branch-chapter-inaugural-ceremony/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-department-organized-ieee-pels-nhce-student-branch-chapter-inaugural-ceremony/</a>  <a href="https://events.vtools.ieee.org/m/274714">https://events.vtools.ieee.org/m/274714</a>	<a href="https://www.youtube.com/watch?v=7QFgv8QPGPA">https://www.youtube.com/watch?v=7QFgv8QPGPA</a>
6.	Webinar on "Idea to product: A research Pathway”	19 <sup>th</sup> June 2021 Saturday 04.00 PM – 05.00 PM	<b>Mr. Ramneek Kalra</b> IEEE Impact Creator & Author at IEEE e-Books	Students:68  <b>Total No. of Participants: 68</b>	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/department-of-eee-organized-webinar-on-idea-to-product-a-research-pathway/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/department-of-eee-organized-webinar-on-idea-to-product-a-research-pathway/</a>  <a href="https://events.vtools.ieee.org/m/275407">https://events.vtools.ieee.org/m/275407</a>	-
7.	Webinar on “Students’ Perception and Preference for Online Education in India During COVID -19 Pandemic”	26 <sup>th</sup> June 2021 Saturday 04.00 PM – 05.00 PM	<b>Dr. Muthuprasad T</b> Scientist-B (Forest Economics) Division of Forestry Statistics Directorate of Administration ICFRE (Head Quarters) Dehradun	Faculties:102  <b>Total No. of Participants: 102</b>	<a href="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://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/</a>  <a href="https://events.vtools.ieee.org/m/275535">https://events.vtools.ieee.org/m/275535</a>	-
8.	Webinar on “Real Time Implementation of Switch Mode DC Converter”	30 <sup>th</sup> June 2021 Wednesday 05.00 PM – 06.30 PM	<b>Dr. R. Saravanakumar</b> Professor Department of Control and Automation School of Electrical Engineering Vellore Institute of Technology Vellore - 632014, Tamil Nadu, India	Faculty: 23 Students:140  <b>Total No. of Participants: 163</b>	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-real-time-implementation-of-switch-mode-dc-converter/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-real-time-implementation-of-switch-mode-dc-converter/</a>  <a href="https://events.vtools.ieee.org/m/274719">https://events.vtools.ieee.org/m/274719</a>	<a href="https://www.youtube.com/watch?v=NzkcLCQExV0">https://www.youtube.com/watch?v=NzkcLCQExV0</a>

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

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

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

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

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

## Event Organized Details for the AY 2023-24

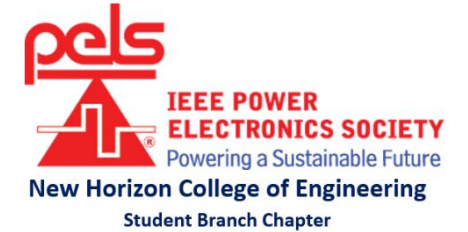
Sl. No	Name of the Event	Date	Resource Person	No. of Participants	Event Link
1.	National Level Workshop on "New Product Management(Make & Own Your Product)"	25 <sup>th</sup> July 2023, Tuesday 09:00 AM – 04:00 PM	<b>Mr.S.V.Sreeraj,</b> Director, Emcog Solutions, Chennai	Students: 104 <b>Total No. of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

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

10.	Training Ms Excel to Excel School Teachers and Children to Govt School - Unlocking Potential : A Social Activity	9 <sup>th</sup> July 2024 Friday 10:00 AM – 01:00 PM	Government Higher Primary School, Ibbaluru	Students: Faculties:  <b>Total No. of Participants:</b>	<a href="https://newhorizoncollegeofengineering.in/wp-content/uploads/2024/09/EEE-TRAINING-POSTER-01-scaled.jpg">https://newhorizoncollegeofengineering.in/wp-content/uploads/2024/09/EEE-TRAINING-POSTER-01-scaled.jpg</a>  <a href="https://events.vtools.ieee.org/m/433083">https://events.vtools.ieee.org/m/433083</a>
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**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 as on 07.10.2024**

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 <sup>st</sup> August 2024 Wednesday 10:00 AM – 12:30 PM	<b>Dr. J Jayakumar</b> 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  <b>Total No. of Participants: 74</b>	<a href="https://researchnhce.newhorizoncollegeofengineering.in/wp-content/uploads/2024/08/Event-10.pdf">https://researchnhce.newhorizoncollegeofengineering.in/wp-content/uploads/2024/08/Event-10.pdf</a>  <a href="https://events.vtools.ieee.org/m/431262">https://events.vtools.ieee.org/m/431262</a>
2.	Awareness on Unlocking Financial Opportunities: Capacity Building for MSME Funding	28 <sup>th</sup> August 2024 Wednesday 11:00 AM – 01:00 PM	<b>Shashi Kumar M, IEDS</b> Deputy Director, M S M E Development & Facilitation Office, Ministry of Micro, Small & Medium Enterprises, India  <b>Dr. Shivanna D M</b> CEO & Co-Founder ARRS Inovtech Pvt Ltd	Students: 72  <b>Total No. of Participants: 72</b>	<a href="https://researchnhce.newhorizoncollegeofengineering.in/wp-content/uploads/2024/09/RD-Event-11_merged_removed.pdf">https://researchnhce.newhorizoncollegeofengineering.in/wp-content/uploads/2024/09/RD-Event-11_merged_removed.pdf</a>  <a href="https://events.vtools.ieee.org/m/433336">https://events.vtools.ieee.org/m/433336</a>
3.	Webinar on IEEE Authorship and Open Access Symposium: Tips and Best Practices to Get Published from IEEE Editors”	4 <sup>th</sup> September 2024 Wednesday 04:00 PM – 06:00 PM	<b>Dr. Derrik Abbott</b> University of Adelaide, Australia  <b>Dr. Dhanu Pattanashetti</b> Senior Client Services Manager, India IEEE	Faculties: 68  <b>Total No. of Participants: 68</b>	<a href="https://researchnhce.newhorizoncollegeofengineering.in/wp-content/uploads/2024/09/Adobe-Scan-Sep-06-2024.pdf">https://researchnhce.newhorizoncollegeofengineering.in/wp-content/uploads/2024/09/Adobe-Scan-Sep-06-2024.pdf</a>  <a href="https://events.vtools.ieee.org/m/433453">https://events.vtools.ieee.org/m/433453</a>

4.	Expert Talk on “Research in IoT and Smart Buildings”	18 <sup>st</sup> September 2024 Wednesday  10:00 AM – 12:30 PM	<b>Dr. Gnana Swathika O V</b> Professor, School of Electrical Engineering, Vellore Institute of Technology, Chennai Campus	Faculties: 35  <b>Total No. of Participants: 35</b>	<a href="https://researchnhce.newhorizoncollegeofengineering.in/wp-content/uploads/2024/09/Event-report_merged-1.pdf">https://researchnhce.newhorizoncollegeofengineering.in/wp-content/uploads/2024/09/Event-report_merged-1.pdf</a>  <a href="https://events.vtools.ieee.org/m/437970">https://events.vtools.ieee.org/m/437970</a>
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