

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=jfejE4rgJY
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=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

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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://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	--

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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	YouTube 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-praudyogeeek-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-praudyogeeek-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	