

6.3.3 Average number of professional development / administrative training programs organized by the institution for teaching and non teaching staff during the last five years (8)

<b>Dates (from-to) (DD-MM-YYYY)</b>	<b>Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)</b>	<b>No.of participants</b>	<b>Weblink</b>
01-08-2020	Spectrum of Mathematics in Nature	180	<a href="https://newhorizonindia.edu/nhengineering/bsh/national-webinaronspectrum-of-mathematics-in-nature/">https://newhorizonindia.edu/nhengineering/bsh/national-webinaronspectrum-of-mathematics-in-nature/</a>
08-08-2020	International webinar on Education 4.0	201	<a href="https://newhorizonindia.edu/nhengineering/bsh/international-webinar-on-education-4-0/">https://newhorizonindia.edu/nhengineering/bsh/international-webinar-on-education-4-0/</a>
04-08-2020	Fuels from co processing of waste plastics	30	<a href="https://newhorizonindia.edu/nhengineering/bsh/webinar-on-fuels-from-co-processing-of-waste-plastics/">https://newhorizonindia.edu/nhengineering/bsh/webinar-on-fuels-from-co-processing-of-waste-plastics/</a>
17-07-2020	Metal Air bateeries: Electrocatalysts, challenges and opportunities	18	<a href="https://newhorizonindia.edu/nhengineering/bsh/fdp-on-metal-air-batteries-electrocatalysts-challenges-and-opportunities/">https://newhorizonindia.edu/nhengineering/bsh/fdp-on-metal-air-batteries-electrocatalysts-challenges-and-opportunities/</a>
18-07-2020	Mathematics made easy with breath and yoga	179	<a href="https://newhorizonindia.edu/nhengineering/bsh/webinar-on-mathematics-made-easy-with-breath-and-yoga/">https://newhorizonindia.edu/nhengineering/bsh/webinar-on-mathematics-made-easy-with-breath-and-yoga/</a>
03-08-2020 - 05-08-2020	Life style change and self-management for future scenario	55	<a href="https://newhorizonindia.edu/nhengineering/bsh/3-days-online-faculty-development-programme-on-lifestyle-change-and-self-management-for-future-scenario/">https://newhorizonindia.edu/nhengineering/bsh/3-days-online-faculty-development-programme-on-lifestyle-change-and-self-management-for-future-scenario/</a>
25-07-2020	E-content development for blended learning	200	<a href="https://newhorizonindia.edu/nhengineering/bsh/e-content-development-for-blended-learning/">https://newhorizonindia.edu/nhengineering/bsh/e-content-development-for-blended-learning/</a>
18-06-2020	International Webinar on Industrial Automation and SCADA	1612	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-industrial-automation-and-scada/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-industrial-automation-and-scada/</a>
17-06-2020	National Workshop on Intellectual Property Rights	115	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-intellectual-property-rights/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-intellectual-property-rights/</a>
09-06-2020	National Webinar on Research Opportunities in Electrical Mobility - Towards Complete EV Fleet Development	68	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-research-opportunities-in-electrical-mobility-towards-complete-ev-fleet-development/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-research-opportunities-in-electrical-mobility-towards-complete-ev-fleet-development/</a>
09-06-2020 - 12-06-2020	Faculty Development Programme on Recent Trends on Electrical Drives, Power Electronics and Power System	25	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/fdp-on-recent-trends-and-research-perspective-on-electrical-drives-power-electronics-and-power-system/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/fdp-on-recent-trends-and-research-perspective-on-electrical-drives-power-electronics-and-power-system/</a>

10-06-2020	National Webinar on Recent Trends in DC-DC Power Converters	52	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-recent-trends-in-dc-dc-power-converters/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-recent-trends-in-dc-dc-power-converters/</a>
12-06-2020	National Webinar on Modeling Electrical Power Systems using Simulink	71	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-modeling-electrical-systems-using-simulink/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-modeling-electrical-systems-using-simulink/</a>
13-06-2020	National Webinar on Battery Management for Electric Vehicles	152	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-battery-management-system-for-electric-vehicle/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-battery-management-system-for-electric-vehicle/</a>
04-09-2020	How to write research paper/book Chapter for Scopus Publication	15	<a href="https://newhorizonindia.edu/nhengineering/mba/how-to-write-research-paper-book-chapter-for-scopus-publication/">https://newhorizonindia.edu/nhengineering/mba/how-to-write-research-paper-book-chapter-for-scopus-publication/</a>
16-06-2020 - 20-06-2020	Faculty Development Programme on Emerging Green Technologies for Smart Cities: Challenges and Opportunities	150	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/five-days-international-webinar-series-on-emerging-green-technologies-for-smart-cities-challenges-and-opportunities/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/five-days-international-webinar-series-on-emerging-green-technologies-for-smart-cities-challenges-and-opportunities/</a>
17.02.2020 - 21.02.2020	AICTE Sponsored Short Term Training Programme on the role of IOT in Renewable Energy Resources Integration to Electricity Grid	70	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/department-of-eee-organized-the-role-of-iot-in-renewable-energy-resources-integration-to-electricity-grid/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/department-of-eee-organized-the-role-of-iot-in-renewable-energy-resources-integration-to-electricity-grid/</a>
17.02.2020 - 28.02.2020	AICTE Sponsored Faculty Development Programme on Research Perspectives on Power Converters, Controls and Hybrid Grid Integration on Renewable Energy Sources	40	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/department-of-eee-organized-research-perspectives-on-power-converters-controls-and-hybrid-grid-integration-of-renewable-energy-sources/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/department-of-eee-organized-research-perspectives-on-power-converters-controls-and-hybrid-grid-integration-of-renewable-energy-sources/</a>
18.05.2020 - 19.05.2020	National Workshop on Power Train and Electromagnetic Transients	100	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/online-workshop-on-power-train-and-electromagnetic-transients/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/online-workshop-on-power-train-and-electromagnetic-transients/</a>
12.06.2020	National Webinar on Modeling Electrical Power Systems using Simulink	65	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-modeling-electrical-systems-using-simulink/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-modeling-electrical-systems-using-simulink/</a>
04.06.2020	National Webinar on Personal Finance for Faculty in Engineering College	10	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-personal-finance-for-faculty-in-engineering-colleges/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-personal-finance-for-faculty-in-engineering-colleges/</a>
07.06.2020	National Webinar on Design of Digital Audio Playback System for Embedded	10	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-design-of-digital-audio-playback-system-for-embedded-applications/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-design-of-digital-audio-playback-system-for-embedded-applications/</a>

29-01-2020- 31-01-2020	Three day- Faculty Development Programme in collaboration with INDO-FRENCH CENTER OF EXCELLENCE and SCHNEIDER ELECTRIC on "Industrial Automation using Schneider PLC" Hands on training.	18	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/three-day-faculty-development-programme-in-collaboration-with-indo-french-center-of-excellence-and-schneider-electric-on-industrial-automation-using-schneider-plc-hands-on-training/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/three-day-faculty-development-programme-in-collaboration-with-indo-french-center-of-excellence-and-schneider-electric-on-industrial-automation-using-schneider-plc-hands-on-training/</a>
08.06.2020	International Webinar on Immutable Block Chain Technology	50	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-the-immutable-force-of-blockchain-technology/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-the-immutable-force-of-blockchain-technology/</a>
11.06.2020	International Webinar on Microsensors and Instrumentation	40	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-sensors-and-instrumentation/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-sensors-and-instrumentation/</a>
12.06.2020	National Webinar on Wearable Electronics	120	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-wearable-electronics-for-medical-defence-applications/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/webinar-on-wearable-electronics-for-medical-defence-applications/</a>
22-06-2020 - 26-06-2020	Virtual FDP on VMWARE Vsphere	4	<a href="https://newhorizonindia.edu/nhengineering/information-science-engineering/five-day-virtual-fdp-on-vmware-vsphere/">https://newhorizonindia.edu/nhengineering/information-science-engineering/five-day-virtual-fdp-on-vmware-vsphere/</a>
12-12-2019 - 14-12-2019	Three day FDP on Cyber Security and Digital Forensics	20	<a href="https://newhorizon-information-science-engineering.s3.ap-south-1.amazonaws.com/nhengineering/information-science-engineering/wp-content/uploads/2021/06/01035639/3-Days-FDP-on-Cyber-Security-and-Digital-Forensics.pdf">https://newhorizon-information-science-engineering.s3.ap-south-1.amazonaws.com/nhengineering/information-science-engineering/wp-content/uploads/2021/06/01035639/3-Days-FDP-on-Cyber-Security-and-Digital-Forensics.pdf</a>
05.09.2019	Workshop on Teaching Programming Subjects Using Digital Technologies	20	<a href="https://newhorizonindia.edu/nhengineering/information-science-engineering/workshop-on-teaching-programming-subjects-using-digital-technologies/">https://newhorizonindia.edu/nhengineering/information-science-engineering/workshop-on-teaching-programming-subjects-using-digital-technologies/</a>
01-12-2019 – 14-12-2019	High Performance Computing, Grid And Cloud Computing	18	<a href="https://newhorizonindia.edu/nhengineering/mca/archives/">https://newhorizonindia.edu/nhengineering/mca/archives/</a>
07-11-2019 - 27-11-2019	Product Life Cycle Management –PLM Software 3D Experience ENOVIA	18	<a href="https://newhorizonindia.edu/nhengineering/mechanical-engineering/product-life-cycle-management-plm-software-3d-experience-enovia/">https://newhorizonindia.edu/nhengineering/mechanical-engineering/product-life-cycle-management-plm-software-3d-experience-enovia/</a>
14-08-2019	Orientation program for counselors	7	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
03-09-2019	International Seminar on MHRD Model Curriculum on latest technologies	4	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
10-01-2020- 11-01-2020	Induction program conducted for newly joined teaching staff of NHCE	8	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
2-01-2020 - 13-01-2020 and	FDP on "Varied skills and techniques for teaching learning process-Practical sessions"	209	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
7-09-2020 - 8-09-2020	Induction program conducted for newly joined teaching staff of NHCE	17	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>

9-09-2020 - 10-09-2020	Master trainers PDP on “Importance of Multi model Literacy for Effective online teaching-blended learning”	22	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
20-09-2020	PDP on “Importance of Multi model Literacy for Effective online teaching-blended learning” conducted by Master trainers for the faculty members of NHCE	181	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
12-10-2020	Induction program conducted for new joined Non-teaching staff of NHCE	5	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
6-11-2020 - 7-11-2020	Internal lab Instructors training programme	52	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
10-11-2020	Induction program conducted for newly joined teaching staff of NHCE	7	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
29-01-2020	Faculty Development Programme on "Deep Learning"	20	<a href="https://newhorizonindia.edu/nhengineering/department-of-computer-science-engineering/deep-learning/">https://newhorizonindia.edu/nhengineering/department-of-computer-science-engineering/deep-learning/</a>
30-01-2020	International Conference on Innovative Research in Engineering and Management	200	<a href="https://newhorizonindia.edu/nhengineering/department-of-computer-science-engineering/exploring-real-time-aws-cloud-features-2/">https://newhorizonindia.edu/nhengineering/department-of-computer-science-engineering/exploring-real-time-aws-cloud-features-2/</a>
05-02-2020	Cyber security and Digital Forensics	20	<a href="https://newhorizonindia.edu/nhengineering/department-of-electronics-and-communication-engineering/category/seminars-and-workshops/fdp/">https://newhorizonindia.edu/nhengineering/department-of-electronics-and-communication-engineering/category/seminars-and-workshops/fdp/</a>
06-02-2020	Image and video processing techniques using python programming	20	<a href="https://newhorizonindia.edu/nhengineering/department-of-electronics-and-communication-engineering/category/seminars-and-workshops/fdp/">https://newhorizonindia.edu/nhengineering/department-of-electronics-and-communication-engineering/category/seminars-and-workshops/fdp/</a>
07-02-2020	Expertathon 2020 Tech Talk series	20	<a href="https://newhorizonindia.edu/nhengineering/department-of-electronics-and-communication-engineering/category/seminars-and-workshops/fdp/">https://newhorizonindia.edu/nhengineering/department-of-electronics-and-communication-engineering/category/seminars-and-workshops/fdp/</a>
02-01-2020	Teaching skills-practical sessions	42	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
06-01-2020 - 08-01 -2020	Teaching skills-practical sessions	76	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
13-01-2020	Teaching skills-practical sessions	66	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>

25-01-2020 - 30-01-2020	Teaching skills-practical sessions	45	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
05-02-2020 - 07-02-2020	Teaching skills-practical sessions	71	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
19-02-2019	Outbound Training Program for faculty	6	<a href="https://newhorizonindia.edu/nhengineering/mba/outbound-training-program-for-faculty-18th-feb-2019/">https://newhorizonindia.edu/nhengineering/mba/outbound-training-program-for-faculty-18th-feb-2019/</a>
31-08-2019	Faculty Development Program on Idea, Opportunity and Business Plan	13	<a href="https://newhorizonindia.edu/nhengineering/mba/faculty-development-program-on-idea-opportunity-and-business-plan/">https://newhorizonindia.edu/nhengineering/mba/faculty-development-program-on-idea-opportunity-and-business-plan/</a>
14-09-2019	Finite Element Analysis of Structures Using Midas Gen and Midas FEA	23	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/one-day-workshop-on-finite-element-analysis-of-structures-using-midas-gen-and-midas-fea/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/one-day-workshop-on-finite-element-analysis-of-structures-using-midas-gen-and-midas-fea/</a>
25-09-2019	ISCOT'- application of BIM- Latest trends in Civil Engineering	23	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/one-day-workshop-on-iscot-application-of-bim-latest-trends-in-civil-engineering/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/one-day-workshop-on-iscot-application-of-bim-latest-trends-in-civil-engineering/</a>
30-10-2019	Proficiency of Civil Engineers in Construction Industry	23	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/?s=Proficiency+of+Civil+Engineers+in+Construction+Industry">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/?s=Proficiency+of+Civil+Engineers+in+Construction+Industry</a>
19-12-2019 - 21-12-2019	Innovative research in Engineering, Management and Sciences"	23	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/innovative-research-in-engineering-management-and-sciences/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/innovative-research-in-engineering-management-and-sciences/</a>
27-10-2018	Brainstorm of Good Practice in Geotechnical Engineering.	24	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/brainstorm-of-good-practice-in-geotechnical-engineering/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/brainstorm-of-good-practice-in-geotechnical-engineering/</a>
04-10-2018	Better Aggregates For Concrete & Alternatives To River Sand	29	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/one-day-workshop-on-better-aggregates-for-concrete-alternatives-to-river-sand/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/one-day-workshop-on-better-aggregates-for-concrete-alternatives-to-river-sand/</a>
18-07-2019 27-07-2019	Induction program for the new teaching Staff	26	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
08-07-2019	Learning theories	32	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
09-07-2019 - 10-07-2019	Need for innovative teaching techniques	57	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>

10-07-2019	Interpersonal Skills & Stress Management	31	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
11-07-2019	Intellectual property rights	28	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
25-05-2019 - 28-05-2019	Bosch Systems and Vehicle Diagnosis, Bosch Training Center	4	<a href="https://newhorizonindia.edu/nhengineering/automobile-engineering/four-day-training-program-on-bosch-systems-and-vehicle-diagnosis-at-bosch-training-center/">https://newhorizonindia.edu/nhengineering/automobile-engineering/four-day-training-program-on-bosch-systems-and-vehicle-diagnosis-at-bosch-training-center/</a>
02-01-2019	Bosch Systems and Vehicle Diagnosis, Bosch Training Center	9	<a href="https://newhorizonindia.edu/nhengineering/automobile-engineering/teaching-and-non-teaching-staff-attended-one-day-training-program-on-an-overview-of-bosch-systems-and-vehicle-diagnostics-at-bosch-training-centre-on-2-1-2019/">https://newhorizonindia.edu/nhengineering/automobile-engineering/teaching-and-non-teaching-staff-attended-one-day-training-program-on-an-overview-of-bosch-systems-and-vehicle-diagnostics-at-bosch-training-centre-on-2-1-2019/</a>
11-08-2018	“Analysis of XRD data” for the Physics & Chemistry faculties	14	<a href="https://newhorizonindia.edu/nhengineering/bsh/fdp-on-x-ray-diffraction-data-analysis/">https://newhorizonindia.edu/nhengineering/bsh/fdp-on-x-ray-diffraction-data-analysis/</a>
23-02-2019	Application of Mathematical concepts in Engineering	14	<a href="https://newhorizonindia.edu/nhengineering/bsh/domain-based-faculty-development-program-on-23-02-2019/">https://newhorizonindia.edu/nhengineering/bsh/domain-based-faculty-development-program-on-23-02-2019/</a>
26.03.2019	Workshop on internet of things in electrical engineering	35	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/workshop-on-internet-of-things-in-electrical-and-electronic-engineering/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/workshop-on-internet-of-things-in-electrical-and-electronic-engineering/</a>
23-03-2019	"energy auditing made easy"	31	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/department-of-eee-organized-green-energy-club-conducted-an-event-energy-audit-made-easy/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/department-of-eee-organized-green-energy-club-conducted-an-event-energy-audit-made-easy/</a>
02-02-2019	1st World Entrepreneurship Summit	500	<a href="https://newhorizonindia.edu/nhengineering/mba/1st-world-entrepreneurship-summit/">https://newhorizonindia.edu/nhengineering/mba/1st-world-entrepreneurship-summit/</a>
14-02-2019	FDP on Digital Marketing	13	<a href="https://newhorizonindia.edu/nhengineering/mba/fdp-on-digital-marketing-3/">https://newhorizonindia.edu/nhengineering/mba/fdp-on-digital-marketing-3/</a>
17-07-2019	workshop on “Computational Fluid Dynamics – simulation and analysis”	25	<a href="https://newhorizonindia.edu/nhengineering/mechanical-engineering/one-day-hands-on-workshop-on-computational-fluid-dynamics-simulation-and-analysis/">https://newhorizonindia.edu/nhengineering/mechanical-engineering/one-day-hands-on-workshop-on-computational-fluid-dynamics-simulation-and-analysis/</a>
17-12-2018 - 20-12-2018	Data Acquisition and Control Systems for Space applications	12	<a href="https://newhorizonindia.edu/nhengineering/mca/archives/">https://newhorizonindia.edu/nhengineering/mca/archives/</a>
15-11-2018	Workshop on python programming	12	<a href="https://newhorizonindia.edu/nhengineering/mca/category/seminars-and-workshops/">https://newhorizonindia.edu/nhengineering/mca/category/seminars-and-workshops/</a>
27-05-2019 - 28-05-2019	Workshop on advances in neural networking, deep learning and machine learning using MATLAB	8	<a href="https://newhorizonindia.edu/nhengineering/mechanical-engineering/two-days-workshop-on-advances-in-neural-networking-deep-learning-and-machine-learning-using-matlab/">https://newhorizonindia.edu/nhengineering/mechanical-engineering/two-days-workshop-on-advances-in-neural-networking-deep-learning-and-machine-learning-using-matlab/</a>

17-01-2019 - 18-01-2019	FDP on Advances in CAD Modeling techniques using CATIA	4	<a href="https://newhorizonindia.edu/nhengineering/mechanical-engineering/fdp-on-advances-in-cad-modeling-techniques-using-catia/">https://newhorizonindia.edu/nhengineering/mechanical-engineering/fdp-on-advances-in-cad-modeling-techniques-using-catia/</a>
14-11-2018-15-11-2018	Python programming Workshop	40	<a href="https://newhorizonindia.edu/nhengineering/information-science-engineering/python-programming-workshop/">https://newhorizonindia.edu/nhengineering/information-science-engineering/python-programming-workshop/</a>
07-08-2018	Myths & Realities of R & D at colleges	26	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
03-12-2018	Kannada speaking classes for interested faculty	4	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
01-09-2018	Management Development Program on “Emotional Balancing” for the Principals, Directors, Deans & HODs of NHCE	37	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
03-11-2018	‘Requirement of appropriate and professional behaviour towards students’ for all the Lab Instructors/ Lab Assistants	60	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
09-01-2019 - 18-01-2019	Promoting Varied Approaches for Teaching	213	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
12-02-2019 - 13-02-2019	Promoting Varied Approaches for Teaching	12	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
24-04-2019	Management Development Program on “Growth Mindset Vs. Fixed Mindset” under the topic ‘Decision making with ownership’ for the Principals, Directors, Deans & HODs	27	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
15-05-2019	Second round of “Letter writing” workshop	26	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
13-06-2019 - 28-06-2019 01-07-2019 - 02-07-2019	FDP on “Self-learning ecosystem”	196	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
18-07-2019 - 19-07-2019	Workshop on ‘Data presentation skills through MS office-MS-word and Power Point’_organized for Lab Instructors/ assistants	68	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
21-01-2019 - 25-01- 2019	Faculty Development Programme on "Big Data Analytics"	20	<a href="https://newhorizonindia.edu/nhengineering/department-of-computer-science-engineering/bigdata-analytics/">https://newhorizonindia.edu/nhengineering/department-of-computer-science-engineering/bigdata-analytics/</a>
08-03-2019	Faculty Development Programme on "Big Data Analytics with Hadoop-Apache Spark"	20	<a href="https://newhorizonindia.edu/nhengineering/department-of-computer-science-engineering/fdp-on-big-data-analytics-with-hadoop-apache-spark-2/">https://newhorizonindia.edu/nhengineering/department-of-computer-science-engineering/fdp-on-big-data-analytics-with-hadoop-apache-spark-2/</a>
07-12-2018	Faculty Development Programme Practical Session - "Artificial Intelligence & Machine Learning Fundamentals"	20	<a href="https://newhorizonindia.edu/nhengineering/department-of-computer-science-engineering/fdp-on-machine-learning-and-artificial-intelligence-fundamentals/">https://newhorizonindia.edu/nhengineering/department-of-computer-science-engineering/fdp-on-machine-learning-and-artificial-intelligence-fundamentals/</a>

9-07-2018 - 10-07-2018	Application of STAAD PRO in Civil Engineering.	23	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/two-day-faculty-development-programme-on-application-of-staad-pro-in-civil-engineering/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/two-day-faculty-development-programme-on-application-of-staad-pro-in-civil-engineering/</a>
11-07-2018 - 12-07-2018	Application of ETABS in Civil Engineering.	23	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/two-day-faculty-development-programme-on-application-of-etabs-in-civil-engineering/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/two-day-faculty-development-programme-on-application-of-etabs-in-civil-engineering/</a>
24-05-2018 - 25-05-2018	Hands on Workshop on CYPE	19	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/two-days-hands-on-workshop-on-cype-software/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/two-days-hands-on-workshop-on-cype-software/</a>
05-06-2018 - 06-06-2018	Hands on Workshop on BIM	20	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/hands-on-workshop-on-building-information-modeling-bim/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/hands-on-workshop-on-building-information-modeling-bim/</a>
05-02-2018	Workshop on ARCHIBUS	23	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/workshop-on-archibus/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/workshop-on-archibus/</a>
15-03-2018	Workshop on Tekla	20	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/one-day-workshop-on-application-of-tekla-in-civil-engineering/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/one-day-workshop-on-application-of-tekla-in-civil-engineering/</a>
22-06-2018	Hands on workshop on Civil 3d	20	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/?s=Hands+on+workshop+on+Civil+3d">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/?s=Hands+on+workshop+on+Civil+3d</a>
13-08-2017 - 27-08-2017	ATV training programme, AMZ Automotive	3	<a href="https://newhorizonindia.edu/nhengineering/automobile-engineering/workshop-on-design-and-fabrication-of-an-atv/">https://newhorizonindia.edu/nhengineering/automobile-engineering/workshop-on-design-and-fabrication-of-an-atv/</a>
5-7-2018 to 6-7-2018	Technical Training at Mookambika Motors, Bengaluru	1	<a href="https://newhorizonindia.edu/nhengineering/automobile-engineering/technical-training-at-mookambika-motors-bengaluru/">https://newhorizonindia.edu/nhengineering/automobile-engineering/technical-training-at-mookambika-motors-bengaluru/</a>
06-11-2017	Workshop on Electrical AutoCAD	60	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/department-of-eee-organizedworkshop-on-autocad-for-electrical-engineers/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/department-of-eee-organizedworkshop-on-autocad-for-electrical-engineers/</a>
13-10-2017 to 14-10-2017	Workshop on Android for Electrical Engineers	45	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-e-soft-club-organized-hands-on-national-workshop-on-android-for-electrical-engineers-in-association-with-dream-360/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-e-soft-club-organized-hands-on-national-workshop-on-android-for-electrical-engineers-in-association-with-dream-360/</a>
06-10-2017 - 7-10-2017	Workshop on Automation Using Mobile APP	50	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-e-soft-club-organized-a-hands-on-workshop-on-mobile-app-development-on-automation/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-e-soft-club-organized-a-hands-on-workshop-on-mobile-app-development-on-automation/</a>
15-09-2017 - 16-09-2017	Workshop on E- Digital Marketing	55	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-e-soft-club-organized-workshop-on-e-digital-marketing/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-e-soft-club-organized-workshop-on-e-digital-marketing/</a>



15-09-2017 - 16-09-2017	Workshop on Ethical Hacking and Cyber Security	30	<a href="https://newhorizon-information-science-engineering.s3.ap-south-1.amazonaws.com/nhengineering/information-science-engineering/wp-content/uploads/2021/06/02135705/Workshop-on-Ethical-Hacking.pdf">https://newhorizon-information-science-engineering.s3.ap-south-1.amazonaws.com/nhengineering/information-science-engineering/wp-content/uploads/2021/06/02135705/Workshop-on-Ethical-Hacking.pdf</a>
07-10-2017 - 08-10-2017	FDP on Engineering Design and Analysis using CATIA	8	<a href="https://newhorizonindia.edu/nhengineering/mechanical-engineering/category/seminars-workshops/">https://newhorizonindia.edu/nhengineering/mechanical-engineering/category/seminars-workshops/</a>
10-11-2017- 23-11-2017	AICTE Sponsored Two Week National Level Technical Faculty Development Program - Research Frontiers In Advanced Networking, Security and IoT- A Tool Driven Approach	150	<a href="https://newhorizonindia.edu/nhengineering/information-science-engineering/category/seminars-and-workshops/">https://newhorizonindia.edu/nhengineering/information-science-engineering/category/seminars-and-workshops/</a>
27-07-2018	FDP on “SPSS- statistical package for the social sciences” for the faculties of MBA & CSE	16	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
06-07-2018 - 07-07-2018	Performance Enhancement	13	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
14-10-2017	Application of Mathematical concepts in Engineering	14	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
12-12-2017 -13-12- 2017	Management Development Program on “Leader as A Change Maker” for the HODs, Directors, Deans of NHCE	29	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
22-12-2017	Letter Writing Techniques with E-mail etiquette and MS- Excel	40	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
09-05-2018	Enrich Empower Enhance	24	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
10-05-2018	Constructivism in the teaching learning process	20	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
03-08-2017	Industry Requirements & Outcome Based Education	24	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
01-08-2017	Psychological Challenges of New Generation Learner	24	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
01-08-2017	Library Facilities,Collections & services	52	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
02-08-2017	Stress Management-III	24	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>

02-08-2017	Open Ended Experiments & Projects in the Present C	32	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
02-08-2017 - 03-08-2017	Personality Development	67	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
03-08-2017	Preparation of Assessment & Rubrics for Activities	29	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
03-08-2017	Industry Requirements & Outcome Based Education	28	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
03-08-2017	Developing Student Centered Activities-II	25	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
18-8-2017	Developing Student Centered Activities-V	53	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
12-08-2017	Stress Management-IV	14	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
12-08-2017	Psychological Challenges of New Generation Learner	52	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
19-08-2017	Industry Requirements & Outcome Based Education	39	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
31-08-2017	Psychological Challenges of New Generation Learner	24	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
02-08-2017 - 03-08-2017	Developing Higher order assessment-III & IV	51	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
18-08-17	Developing Higher order assessment-V	47	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
01-08-17	Counselling & Mentoring-III	28	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>

03-05-2018 - 04-05-2018	Nurturing professionalism	29	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
19-02-2018 - 21-02-2018	Lab Care	48	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
22-12-2017	Letter Writing Techniques with E-mail etiquette and MS- Excel	40	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
19-02-2018 - 21-02-2018	Orientation program organized for Lab Instructors/ assistants on Lab Care	52	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
3-04-2018 - 28-04-2018	English Vinglish' workshop for the Lab assistants/ technicians	56	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
16-07-2018 - 17-07-2018	Case study methodology	84	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
22-06- 2018 - 23.06.2018 11-07-2018 - 12- 07- 2018	Energize your Expertise	40	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
19-07-2018	Mathematical Aptitude Test-Skill Development Training Programme" for the mathematics faculty	19	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
08-01-2018	RUBRICS- an assessment tool	74	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
09-01-2018	Preparation of Rubrics- An assessment tool	94	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
08-05-2018	Domain based enrichment program	28	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
16-07-2018 - 17-07-2018	Practices of outcome based education	83	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
16-07-2018	Outcome based education	28	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
16-07-2018 - 17-07-2018	Changing roles of teaching professionals	70	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
16-07-2018 - 17-07-2018	Multiple intelligences	87	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
16-07-2018 - 17-07-2018	Grooming for leadership	72	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
16-07-2018 - 17-07-2018	Emotional Balancing	74	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>

18-07-2018	Induction of research into teaching	92	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
18-07-2018	Need for value based education	94	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
31-07-2018	NAAC process	29	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
09-07-2018 - 11-07-2018	FDP on Matlab	26	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
03-08-2017	Activities for Fostering Creativity	30	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
02-08-2017	Adult learning techniques	35	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
23-10-2016	Hands on Training in Aurdino	55	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-organized-hands-on-training-in-aurdino/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-organized-hands-on-training-in-aurdino/</a>
30-03-2017	Workshop on REVIT-MEP & PRIMAVERA	40	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-e-soft-club-organized-workshop-on-revit-mep-primavera/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-e-soft-club-organized-workshop-on-revit-mep-primavera/</a>
24-03-2017	Solar Energy Harnessing	60	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-green-energy-club-organized-solar-energy-harnessing/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-green-energy-club-organized-solar-energy-harnessing/</a>
09-03-2017	Workshop on Industrial Automation	49	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-e-soft-club-organized-workshop-on-industrial-automation/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-e-soft-club-organized-workshop-on-industrial-automation/</a>
02-03-2017	Workshop on PLC Automation	45	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-e-soft-club-organized-workshop-on-plc-automation/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-e-soft-club-organized-workshop-on-plc-automation/</a>
01-02-2017	Workshop on Electric Circuit Drafting Using Electrical AutoCAD	50	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-e-soft-club-organized-workshop-on-electric-circuit-drafting-using-electrical-autocad/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-e-soft-club-organized-workshop-on-electric-circuit-drafting-using-electrical-autocad/</a>

20-02-2017 - 28-02-2017	Energy Conservation Awareness Programme	18	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-green-energy-club-organized-energy-conservation-awareness-programme/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/eee-departments-green-energy-club-organized-energy-conservation-awareness-programme/</a>
30-01-2017 - 31-01-2017	Android Application Development	18	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/category/seminars-workshops/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/category/seminars-workshops/</a>
16-12-2016	National Symposium on Data Science	100	<a href="https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/category/seminars-workshops/">https://newhorizonindia.edu/nhengineering/department-of-electrical-and-electronics-engineering/category/seminars-workshops/</a>
16-06-2017 - 17-06-2017	SAP R3 training	2	<a href="https://newhorizonindia.edu/nhengineering/mba/category/seminars-and-workshops/">https://newhorizonindia.edu/nhengineering/mba/category/seminars-and-workshops/</a>
31-07-2017 - 01-08-2017	To deploy Andragogical approaches to teaching-learning process	12	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
27-07-2017	Psychological Challenges of New Generation Learner	38	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
28-07-2017	Student welfare measures	36	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
28-07-2017	Student Attendace and Other related issues	36	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
28-07-17	Industry Requirements and Outcome based education	36	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
31-07-2017	Presentation about library facilities, collections	36	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
31-07-2017	Stress Management	54	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
31-07-2017	NBA Process	31	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
31-07-2017 - 1-08-2017	Developing Higher order assessment	82	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>

31-07-2017- 1-08-2017	Developing Research Proposal/Articles and Publications	87	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
24-05-2017	Indicators of good teaching	21	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
26-05-2017	E-mail etiquette	21	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
26-05-2017	Teachers personality development	21	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
25-05-2017	Evaluation Techniques	21	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
25-05-2017	Teaching & learning process- constructivism	21	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
24-05-2017	Classroom management	21	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
06-05-2017	Effective Communication Skills, Interpersonal Relationships & Stress Management	60	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
27-07-2017 - 19-08-2017	Pedagogical/Andragogical Approaches in the teaching learning process	220	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
27-07-2017	Significance of autonomous and role of faculty members	38	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
28-07-2017	HR Policies	36	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
29-07-2017- 31-07-2017	Faculty as a change maker - Personality Development	61	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
29-07-2017 - 1-08-2017	Counseling & Mentoring of Student Related Issues	112	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
19-06-2017 - 21- 06-2017	Hands on Training on Advance Surveying Instruments.	20	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/hands-on-training-on-modern-surveying-instruments/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/hands-on-training-on-modern-surveying-instruments/</a>
19-06-2017-21-06- 2017	Hands on Training on Modern Surveying Instruments” 2017, NHCE, Bengaluru, 19-21 June (3).	17	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/hands-on-training-on-modern-surveying-instruments/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/hands-on-training-on-modern-surveying-instruments/</a>
30-06-17	New trends in Transportation Engineering	22	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/new-trends-in-transportation-engineering-2016-17/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/new-trends-in-transportation-engineering-2016-17/</a>

07-07-17	Recent development in Geo Polymer Concrete	28	<a href="https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/recent-development-in-geo-polymer-concrete-2016-17/">https://newhorizonindia.edu/nhengineering/department-of-civil-engineering/recent-development-in-geo-polymer-concrete-2016-17/</a>
02-04-2016	Adormi Technologies-Autronics Workshop	2	<a href="https://newhorizonindia.edu/nhengineering/automobile-engineering/workshop-on-autotronics/">https://newhorizonindia.edu/nhengineering/automobile-engineering/workshop-on-autotronics/</a>
20-07-2016 - 24 -07-2016	Industry Requirements and Outcome Based Education	20	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
21-01-2016 - 5-03-2016	Orientation program on lesson plan writing	204	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>
9-03-2016 - 10-03-2016	Induction program conducted for newly joined teaching staff of NHCE	8	<a href="https://newhorizonindia.edu/quality-assessment-skill-development-center/">https://newhorizonindia.edu/quality-assessment-skill-development-center/</a>

**Sample Brochures**  
**/Reports**  
**/List of participants**  
**/Photo graphs**  
**/Annual reports**



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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

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**Report on Training programme for all the Lab Instructors**

In-house Training for Lab Instructors of Computer Science and Engineering department was conducted on 2<sup>nd</sup> November, 2020 as part of Skill Development. The Training session was for 3 hours (10.00 am and 1.00 pm).

Resource person: Dr. Vinodha K, Associate Prof, Dept of CSE

The following lab instructors attended the training:

1. Mr. Shanthamurthy K C
2. Mr. Kempalingegowda B G
3. Mr. Girish S V
4. Mr. Ravichandra N
5. Mr. Pandurang Kalli

**Topics covered in the Training:**

- Basics of Networking (Network types, Topologies Protocols etc.)
- IP Addressing and Subnetting
- Switch and Router configuration and commands
- LAN installation with switch
- LAN installation without/with router
- WAN Installation

**Summary:**

The training mainly focused on the two important paradigms of computer networks Viz., OSI-ISO reference model and TCP/IP Architecture. A brief introduction on the various protocols and the networking elements over each layer was given. Some insight on the types of networks i.e. LAN, WAN and

MAN, topologies like Bus, Star, Ring, Hybrid topology was demonstrated. Two protocol versions (IPV4 and IPV6) and their addressing schemes (different class of addressing: Classful and Classless), subnetmask, subnetting, some practical examples related subnetting was also discussed.

The steps for configuring a simple LAN and WAN network were demonstrated. The steps for configuration a workstation to access internet automatically (using DHCP) and manually was shown. The architecture of the switch and Router, their functionalities and how they are configured in LAN network was briefed. Few router commands and Switch commands for basic configuration were discussed.

On whole the session was interactive and few doubts raised by the instructors related to IP addressing, Subnetting and LAN configuration were addressed.

Report prepared by: Dr. Vinodha K

# New Horizon Quality Assessment and Skill Development Centre.

## Feedback form for lab technicians training

Thank you for attending the workshop.

Topic: Networking

Date: 02/11/2020

Department: CSE

Instructions: Please tick the appropriate box given under each statement.

1. Appropriateness of the topics covered during the workshop.

Excellent ☒

Very good ☐

Good ☐

Satisfactory ☐

Not Satisfactory ☐

2. Appropriateness of the material/ examples/videos used for concept clarity or activities conducted during the workshop.

Excellent ☒

Very good ☐

Good ☐

Satisfactory ☐

Not Satisfactory ☐

3. Interaction during the workshop.

Excellent ☒

Very good ☐

Good ☐

Satisfactory ☐

Not Satisfactory ☐

4. Preparedness of the trainer for the workshop.

Excellent ☒

Very good ☐

Good ☐

Satisfactory ☐

Not Satisfactory ☐

5. Trainer's knowledge and command over the topic covered in the workshop.

Excellent ☐

Very good ☒

Good ☐

Satisfactory ☐

Not Satisfactory ☐

6. Adequacy of duration of the workshop.

Excellent ☒

Very good ☐

Good ☐

Satisfactory ☐

Not Satisfactory ☐



7. Exposure and experiences provided to the participants during the workshop.

Excellent	Very good ✓	Good	Satisfactory	Not Satisfactory
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8. Usefulness of this workshop in day to day lab activities.

Excellent ✓	Very good	Good	Satisfactory	Not Satisfactory
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9. Objectives fulfilled in the training. ( can tick more than 1 box if appropriate)

Motivation ✓	Hands on experience ✓
Knowledge/information ✓	Skills development ✓

10. Share your experience about the workshop.

Really very good workshop manual  
~~but~~ daily base working but theoretical  
underlying these workshop every  
semester conducted very good made

Overall grade

Excellent ✓	Very Good	Good	Satisfactory	Not satisfactory
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NHQASDC Feedback Analysis- 5 participants(CSE)						
S. No	Questions	Excellent	Very Good	Good	Satisfactory	Not Satisfactory
1	Appropriateness of the topics covered during the workshop	3		1		1
2	Appropriateness of the material/ examples/videos used for concept clarity or activities conducted during the workshop.	1	2	1	1	
3	Interaction during the workshop.	2	1	1	1	
4	Preparedness of the trainer for the workshop	3		2		
5	Trainer's knowledge and command over the topic covered in the workshop	1	2	2		
6	Adequacy of duration of the workshop	2	1	1	1	
7	Exposure and experiences provided to the participants during the workshop	1	2	1	1	
8	Usefulness of this workshop in day to day lab activities	2	1		2	
	TOTAL	15/5=3	9/5=1.8	9/5=1.8		
9	Objectives fulfilled in the training	Motivation	Hands on experience	Knowledge/in formation	Skills development	
		2	1	5	3	
	Review					
1	Topic dealt was already was already being practiced by the lab staff					
2	No practical & hands on experience was given					
	Highest score is Excellent=15/5=3					



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**Department of Electrical and Electronics Engineering**

**Training the Trainers**

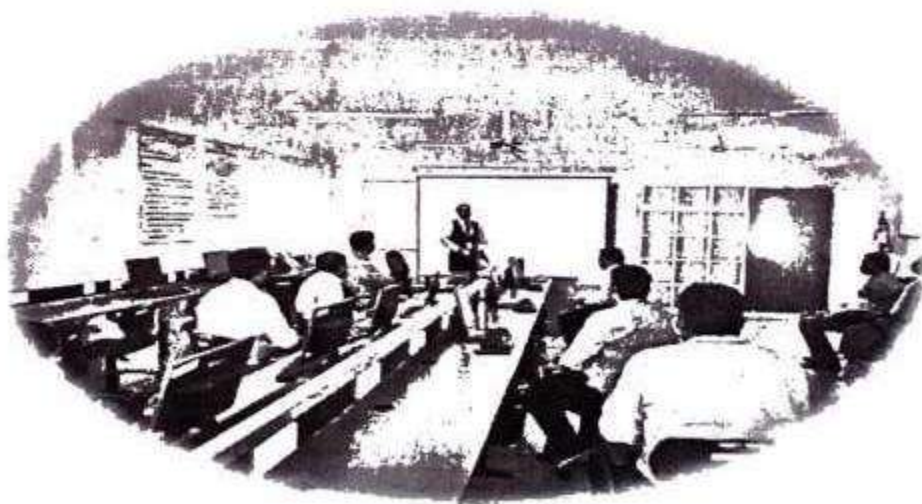
**"Introduction to Data Entry/Analysis Using Microsoft Excel & Introduction to Arduino Embedded System"**

**Duration:** 3-Days, 27-29, Oct. 2020

**Venue:** ECT Laboratory

**Lab Instructors Training Program Report**

Three-day hands-on Workshop on "Introduction to Data Entry/Analysis Using Microsoft Excel & Introduction to Arduino Embedded System" from 27<sup>th</sup> to 29<sup>th</sup> October 2020 was organized by QASDC department and conducted in Department of EEE. The three day workshop was inaugurated with the keynote address by Prof. Dr. M. Mahesh, HoD - EEE. He has emphasized the importance of continuous learning and lifelong learning and motivated the participants to spend time at least an hour each day to update their technical and professional skills.



*In Pic: Prof.Dr. M. Mahesh, HoD- EEE delivering keynote address*

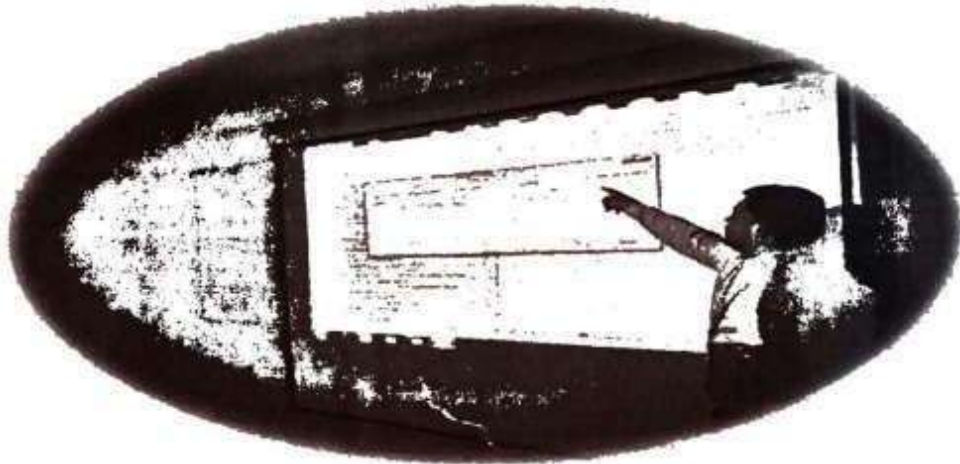
**27-10-20: "Introduction to Data acquisition, record/Analysis Using Microsoft Excel"**

**Resource person:** Mr. Mohan B S, Sr. AP

In this session all the participants have learnt the Data acquisition, record and analysis using Microsoft Excel. The resource person has delivered the lecture on Data sorting, Data



Splitting, and Auto saving, Different viewing capabilities, different format settings, and Transpose. **Prof. Mohan B.S** has also quoted many examples from real time which enabled the participants to learn the concepts easily. In addition to this he has highlighted the importance of securing data for official communication. In the afternoon session he has taught using formulas and functions in Microsoft Excel to analyze the data. This session was very useful to the participants in order to maintain our lab registers and other official documents.



*In Pic: Prof. Mohan . B. S delivering lecture*

### **Day 2 and 3: "Introduction to Arduino Embedded System"**

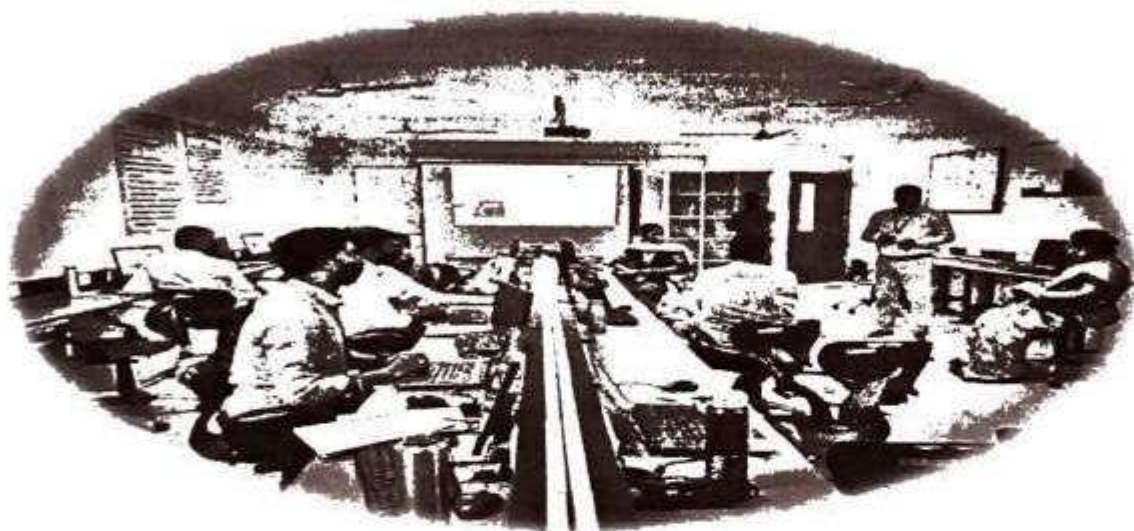
**Prof. Joshua Daniel Raj. J** was the resource person for the second day morning session. He has elaborated the concept of embedded systems with an example of biometric attendance system. He has also explained how the VLSI domain is different from embedded systems after hearing to him the participants were clarified their doubts. In his lecture he has presented the details pertaining to programming Arduino boards. The participants have actively learnt the microcontroller programming skills using Arduino sketch. The entire session was delivered by using PPTs with many analogies and examples





*In Pic: Prof. J. Joshua Daniel Raj delivering lecture*

The afternoon session was handled by Dr. Singaravelan and Prof. Vinoth kumar. The resource persons have introduced the "Tinkercad" cloud based software application which is widely used for designing and programming the Arduino based embedded systems. The participants were eager to learn this new technology. The resource persons have instructed the participants to simulate some of the real time projects and helped every participant to obtain their results. The participants were highly motivated and enjoyed doing the practical sessions. After the session the participants were enabled to design and develop embedded systems.



*In Pic: In Pic: Prof. Dr. A. Singaravelan delivering lecture*

The last day was a entirely hands-on session, The participants were asked to design and implement a real time project in Tinker CAD software. **Prof. Mr. S. Vinod kumar** and **Prof. Dr. A. Singaravelan** have motivated the participants and clarified the doubts which gave confidence to the participants.





The three day workshop was concluded with a valedictory function. **Prof. Dr. M. Mahesh, HoD- EEE** has delivered the valedictory address. **Ms. Hema Bindu , QASDC** has shared her feedback about the three days workshop.

The participant felt that the workshop was indeed very useful and gave insights about the data automation using excel and designing embedded systems using Arduino. The participants extend their sincere thanks to Management, Principal – NHCE, Director – QASDC, HoD- EEE and faculty members of department of EEE for sharing their knowledge and experience in these days.

### **Details of Resource Persons and Participants**

**List of Resource Persons**

SI No	Name of the Resource Persons
1	Mr. Mohan B S Sr. AP
2	Dr. Singaravelan A Sr. AP
3	Mr. Joshua Daniel Raj Sr. AP
4	Mr. Vinod Kumar S Sr. AP

**List of Participants**

SI No	Name of the Participants	Affiliated Lab
1	Ms. Rajeswari. K	Power Electronics Lab
2	Mr.Narasimha Murthy.P.S	Electrical Machines Lab
3	Mr.Rajesh B K	CAPASA Lab
4	Mr. Muniraj.S	Schneider Electric Lab
5	Mr. Pavankumar Joshi. S	Schneider Electric Lab
6	Mr. Siddalingeshwar G.S	Electrical Circuit Theory Lab
7	Ms. Kavitha B L	Analog & Digital Circuit Lab

# New Horizon Quality Assessment and Skill Development Centre.

## Feedback form for lab technicians training

Thank you for attending the workshop.

Topic: Arduino  
Date: 27/10/2020 to 29/10/2020  
Department: EEE

Instructions: Please tick the appropriate box given under each statement.

1. Appropriateness of the topics covered during the workshop.

Excellent ✓	Very good	Good	Satisfactory	Not Satisfactory
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2. Appropriateness of the material/ examples/videos used for concept clarity or activities conducted during the workshop.

Excellent ✓	Very good	Good	Satisfactory	Not Satisfactory
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3. Interaction during the workshop.

Excellent ✓	Very good	Good	Satisfactory	Not Satisfactory
-------------	-----------	------	--------------	------------------

4. Preparedness of the trainer for the workshop.

Excellent ✓	Very good	Good	Satisfactory	Not Satisfactory
-------------	-----------	------	--------------	------------------

5. Trainer's knowledge and command over the topic covered in the workshop.

Excellent ✓	Very good	Good	Satisfactory	Not Satisfactory
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6. Adequacy of duration of the workshop.

Excellent ✓	Very good	Good	Satisfactory	Not Satisfactory
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7. Exposure and experiences provided to the participants during the workshop.

Excellent ✓	Very good	Good	Satisfactory	Not Satisfactory
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8. Usefulness of this workshop in day to day lab activities.

Excellent ✓	Very good	Good	Satisfactory	Not Satisfactory
-------------	-----------	------	--------------	------------------

9. Objectives fulfilled in the training.( can tick more than 1 box if appropriate)

Motivation	Hands on experience ✓
Knowledge/information ✓	Skills development

10. Share your experience about the workshop.

In this workshop we learn new things.  
About Arduino & How to program & Execution  
of programs. It is very much use full.

Overall grade

Excellent ✓	Very Good	Good	Satisfactory	Not satisfactory
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NHQASDC Feedback Analysis- 7 participants(EEE)						
S. No	Questions	Excellent	Very Good	Good	Satisfactory	Not Satisfactory
1	Appropriateness of the topics covered during the workshop	4	2		1	
2	Appropriateness of the material/ examples/videos used for concept clarity or activities conducted during the workshop.	5	1		1	
3	Interaction during the workshop.	4	2		1	
4	Preparedness of the trainer for the workshop	4	2		1	
5	Trainer's knowledge and command over the topic covered in the workshop	4	2		1	
6	Adequacy of duration of the workshop	2	2	2		
7	Exposure and experiences provided to the participants during the workshop	4	2	1		
8	Usefulness of this workshop in day to day lab activities	3	3	1		
	<b>TOTAL</b>	30/7=4.2	16/7=2.2	4/7=0.5	6/7=0.85	
9	Objectives fulfilled in the training	Motivation	Hands on experience	Knowledge/information	Skills development	
		3	5	5	6	

Review	
1	Highly useful session for lab management & helpful for guiding students academic projects
2	Inspiration & Motivational session
3	More such sessions are required to equip & upskill and duration of the sessions must be more
	<b>Highest score is Excellent=30/7=4.2</b>



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## New Horizon Quality Assessment and Skill Development Centre

FDP Title: Professional development program for master trainers

Details: Importance of Multimodal Literacy for effective online teaching.

Managing participation of students' through blended learning platforms, with varied teaching – learning digital tools".

Resource people: Ms. Namita & Ms. Kavita from Learning Ethos

Date: 9<sup>th</sup> & 10<sup>th</sup> September 2020

### List of master trainers

Dr.Sujin Jose		Ms.Karthika M	
Ms. Smitha B S	AUTO	Dr.Singaravelan.A	EEE
Dr. Hitesh Kumar		Ms. Swathi	
Dr.Kavitha J	BSH-M	Ms. M. Shobha	ISE
Dr. Nachimuthu Subramnai		Dr.Vishwanath	
Dr B M Vinay Kumar	Civil	Dr. Ashok Kumar	ME
Dr.Vinodha		Dr.A R Sainath	
Dr.Rachana	CSE	Dr.PriyameetKaurKeer	MBA
Dr.Piruthiviraj		Dr. K.G. Madhwaraj	
Dr.Aravinda K	ECE	Dr. A.P. Nirmala	MCA
Mr. Ramesh B	LS&LLL	Mr.DevranjanChatterjee	LS&LLL

FDP Title: Professional development program for NHCE Faculty

Details: Importance of Multimodal Literacy for effective online teaching.

Managing participation of students' through blended learning platforms, with varied teaching – learning digital tools".

Resource people: Internal resource

### Schedule

S. No.	Departments	Date of presentation	Session Time
1	MCA	14-09-2020	2:00 pm to 4:00 pm
2	CSE	15-09-2020	2:00 pm to 4:00 pm
3	Auto	16-09-2020	2:00 pm to 4:00 pm
4	MBA	18-09-2020	2:00 pm to 4:00 pm
5	ME	19-09-2020	2:00 pm to 4:00 pm
6	Civil	21-09-2020	2:00 pm to 4:00 pm
7	BSH	22-09-2020	2:00 pm to 4:00 pm
8	EEE	23-09-2020	10:30 am to 12:30 pm
9	Life skills	24-09-2020	2:00 pm to 4:00 pm
10	ISE	25-09-2020	2:00 pm to 4:00 pm
11	ECE	28-09-2020	2:00 pm to 4:00 pm



## **A brief report of an internal online professional development programme organized for the different departments of NHCE**

NHQASDC had organized a master trainers' programme on the 9<sup>th</sup> & 10<sup>th</sup> September 2020 by Team from Learning Ethos.

To enable the faculty to conduct a very interactive and participative online sessions for their students, the following topics were chosen,

- 1) Importance of Multimodal Literacy for effective online teaching.
- 2) Managing participation of students' through blended learning platforms, with varied teaching – learning digital tools”.

In order to empower other faculty members of various departments of NHCE the internal online professional development program was planned and scheduled for 11 days with the help of master trainers as mentioned below.

New Horizon Quality Assessment & Skill Development Centre				
Professional Development Program – Master Trainers' Training from 14th to 28th September 2020				
S. No.	Departments	Date of presentation	Session Time	Master trainers
1	MCA	14-09-2020	2:00 pm to 4:00 pm	Dr. Madhwaraj & Prof. Nirmala
2	CSE	15-09-2020	2:00 pm to 4:00 pm	Dr. Vinodha & Dr. Rachana
3	Auto	16-09-2020	2:00 pm to 4:00 pm	Dr.Sujin Jose & Ms. Smitha B S
4	MBA	18-09-2020	2:00 pm to 4:00 pm	Dr. Sainath & Dr. Priyameet Keer Kaur
5	ME	19-09-2020	2:00 pm to 4:00 pm	Dr. Vishwanath & Dr Ashok kumar
6	Civil	21-09-2020	2:00 pm to 4:00 pm	Dr. Nachimuthu & Dr. Vinay Kumar BM
7	BSH	22-09-2020	2:00 pm to 4:00 pm	Dr. Hitesh Kumar & Dr. Kavita J
8	EEE	23-09-2020	10:30 am to 12:30 pm	Dr. Singaravelan & Ms. Karthika
9	Life skills	24-09-2020	2:00 pm to 4:00 pm	Mr. Ramesh & Mr. Devranjan
10	ISE	25-09-2020	2:00 pm to 4:00 pm	Ms. Swathi & Ms. Shobha
11	ECE	28-09-2020	2:00 pm to 4:00 pm	Dr. Arvinda & Dr. Pruthiviraj

### **MCA**

On the 14<sup>th</sup> of September 2020, master trainers of the MCA department conducted the professional development program.

A general introduction was given about the importance of the Mentimeter and Mural tools in the online teaching learning process for the faculty members by Dr. Madhwaraj, one of the master trainers. This was followed by giving information pertaining to the Mentimeter tool and the benefits of its application by Prof. Nirmala.

Prof. Madhwaraj spoke about the importance of the Mural tool with procedures to be followed, and its application with specific examples for each category. He involved all the participants with clear specific



instructions at every stage and got them to practise the activities in a sequential order. Overall, the MCA faculty members benefitted a lot from this learning experience and we hope that they will use the tools extensively and effectively in their day to day online teaching.

#### **CSE**

The online professional development programme was conducted by the CSE's master trainers on the 15<sup>th</sup> of September 2020.

A general introduction was given about the importance of the Mentimeter and Mural tools in the online teaching learning process for the faculty members of CSE department, by Dr. Vinodha & Dr. Rachana the master trainers.

Though this session was informative, there could have been a lot of clarity in questioning. Much time was spent on explanation which could have been used more fruitfully, if more focussed practice in the application of the Mentimeter.

#### **Auto**

The faculty members of the automobile department have successfully completed their PDP training by master trainers, Dr. Sujin Jose on the 16<sup>th</sup> of September 2020. Though Ms. Jose explained the procedure of the usage of the tools well, thorough practice in the usage of the trained tool in their subject areas and topics of teaching, was not done. Hence the trainer needs to improve on her teaching techniques and give specific and clear instructions for practice and reinforcement. Less attention and focus must be given to theory and more for practice.

#### **MBA**

Dr. Sheelan Misra HOD of Management Sciences has motivated and supported her team to participate in the PDP conducted on the 18<sup>th</sup> of September 2020. The master trainers Dr. Sainath & Dr. Priyameet Keer Kaur trained their colleagues with lot of interest & enthusiasm.

They kick started the Mentimeter tool training, with an activity. Much explanation was given about the tool by Dr. Sainath. Dr. Priyameet encouraged the faculty members to participate and experience the tool with her excellent presentation skills. She engaged the participants with many activities. She has used the mural canvas appropriately. She used subject specific examples and thus made it simple and easy for the faculty members to be enabled to use these tools in their daily teaching sessions.

#### **ME**

Professor Ganesh Prasad Dean & HOD of the ME department motivated the faculty members to actively participate in the PDP conducted on the 19<sup>th</sup> of September 2020. The efforts put in by Dr. Vishwanath & Dr. Ashok the master trainers is well appreciated. More activities would have helped the faculty to understand the usage of the training tools in their respective subjects, which in turn would help better student engagement.

#### **Civil**

Dr. Niranjana HOD civil department motivated his faculty members, participating actively in the PDP conducted on 21<sup>st</sup> September 2020. Master trainers Dr. Nachimuthu & Dr. Vinay Kumar BM have explained about the tools very well. The instructions need to be specific, instead of narration about the importance of the tool. More activities would have benefited the participants to understand the usage of the tool. They have been suggested to practice with more activities so that they can use the same in their online teaching sessions.



#### **BSH**

Dr. Revathi, Dr. Srinivasa & Dr. Anusuya, the HODs of the BSH department have made the PDP very effective by motivating their faculty members. Dr. Hitesh Kumar & Dr. Kavita the master trainers helped every participant to learn the usage of tools with specific examples of Maths, Physics & Chemistry. Dr. Kavita used the flow diagram to explain the procedure of using the mural canvas. It gave clarity to all the participants about the ways and means in which this tool would be of help to them in their online teaching

#### **EEE**

Dr. Singaravelan & Ms. Karthika of EEE department had planned and conducted PDP sessions with subject & topic specific activities very well on the 23<sup>rd</sup> of September 2020, in the morning hours. The way the master trainers kick started the session by framing questions, giving instructions to the participants by dividing them into groups for activities using the tools in their subject specific matter was excellent. Collaborating techniques used like, images, grids and videos gave great clarity to participants about the usage of the tools in their day to day teaching. Coordination of the faculty members in learning from each other while practising was incredibly commendable.

#### **CLSLL**

Dr. Sowmya Hod of the Life skills department has participated actively and supported her team on the 24<sup>th</sup> of September 2020. Master trainers Mr. Ramesh & Mr. Devranjan executed the training with simple & clear instructions well, and managed to get everyone to participate with much enthusiasm and interest. Every participant was given a task to help them acquire an in-depth understanding of the tools. The strategies used for concept attainment was appropriate and subject specific. Their efforts deserve high appreciation.

#### **ISE**

Dr. Anandi HOD of ISE department paved the way for her team by participating like an exemplary learner in the PDP conducted by master trainers Ms. Swathi & Ms. Shobha on 25<sup>th</sup> September 2020 post lunch. They explained the procedures with complete details like, passcodes, links and questions etc. with all the available options. More opportunities could have been provided to explore the available options. They executed the sessions well by providing a sufficient number of examples for the usage of the tools.

#### **ECE**

Dr Sanjeev Sharma HOD of ECE department ably guided and supported his team which helped to bring out the best in them both as teachers & learners. The master trainers Dr. Arvinda & Dr. Pruthiviraj of ECE department conducted the training in a specific, sequential order which was well integrated with their subjects on the 28<sup>th</sup> of September 2020. They kick started the sessions with many energisers to make the participants understand how these tools could help in engaging the students in the online classes. The trainers enabled the participants understand their uses with many subject related examples and the way these tools could help the faculty create highly engaged online classrooms.

These sessions proved that the faculty members of NHCE are quick learners and are willing to make the online classes more effective and engaging by believing that they must impart quality education.



## Department of Mechanical Engineering

The department of Mechanical Engineering organized an FDP training program for all the mechanical faculty members on “**Mentimeter and Mural Software**” on 19 September 2020 from 11:00 AM - 1.00 PM through online mode using a zoom app. The program got a good response from all the faculty members.

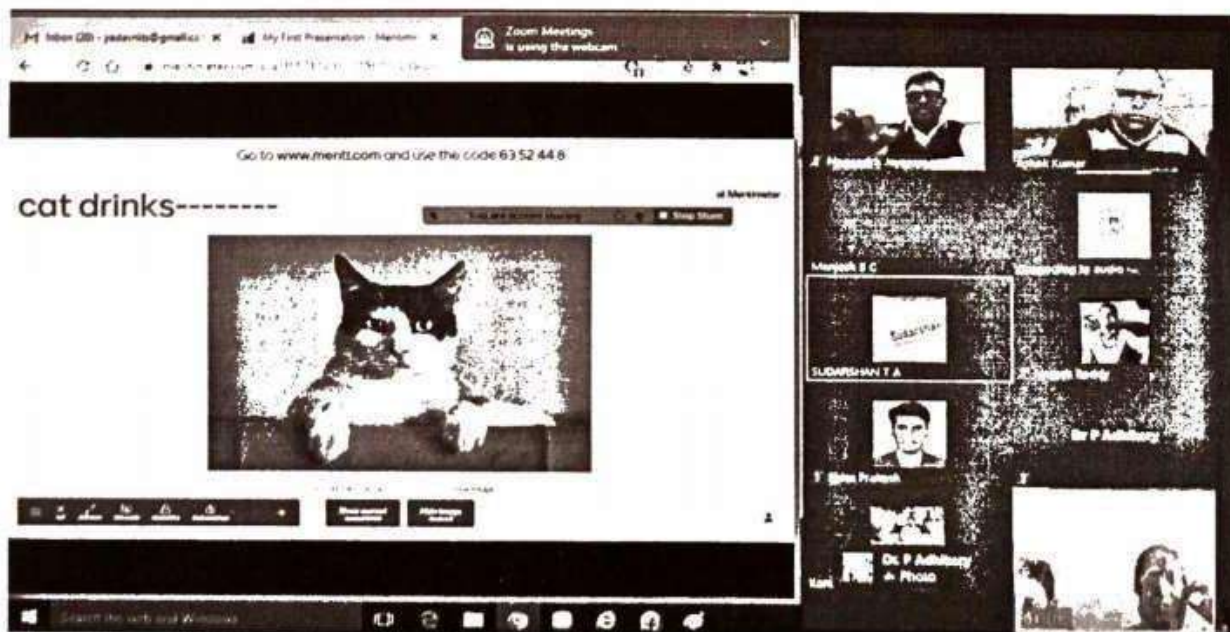
The program went as follows;

### First Session on Mentimeter

- Dean, Prof.& HoD-ME Dr. Ganesha Prashad, shared the speaker profile
- The program was handed over to the speaker –**Dr. Ashok Kumar**

Topics covered by the speaker were as follows;

- A brief introduction on Mentimeter and its use.
- How to create a quiz on Mentimeter
- How to create a presentation on Mentimeter
- How to share the link of quiz with the students.
- How to insert video clips & images in the presentation and quiz.
- How to add a youtube video link in the presentation and quiz.
- How to see the results in real-time voting and share it with students.







### **Report on PDP master training-CSE**

Mural is easy to use and intuitive. It didn't take long to learn how to use it. Also, templates are really handy - it's so much easier to start with new online interaction tool.

I like to be able to walk up to a whiteboard and sketch out ideas as which was discusses with my colleagues. With students and teachers are being remote these days, this gives a way for better interaction.

The best way to share with specific people seems to be to send them a link, but in terms of sharing for a wide audience, It's not always straightforward to export the mural itself into a report or another document. I usually have to take a screenshot, which can't always capture everything going on within the mural in question because I have to zoom out so much to capture everything.

Mentimeter helps to solve the problem of always calling on the same students by getting feedback from the entire class. It gives a way with a whole class poll to gauge mood or ask an essential question.

Dynamic presentations give all students a voice, assess understanding of concepts, provide instant feedback, and create opportunities to ask questions.

The limitation I found is that it is not supporting for a greater number of presentations. Next, it is allowing to create limited quiz questions. Other than these two limitations it is good for interaction but the same time all concepts have to be covered as per lesson plan. So, it shall be used in one class per module is pretty good.

I would like to thank Quality Assessment and Skill Development Center for arranging this master training and gave an opportunity to learn about the new online interactive presentation tools like Mural and Mentimeter.

Thank you.

SUGANYA R,

Sr. Asst. Prof  
CSE, NHCE.



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New Horizon Knowledge Park, Ring Road, Near Marathalli, Bengaluru 560103



## QUALITY ASSESSMENT AND SKILL DEVELOPMENT CENTER PARTICIPATION CERTIFICATE

This is to certify that Dr./Mr./Ms. ALPHA VIJAYAN  
From COMPUTER SCIENCE ENGINEERING department of NHCE has participated in the professional  
development program organized by the Quality Assessment and Skill Development Center for the  
faculty members of NHCE on the "Importance of Multimodal Literacy for Effective  
online teaching-Blended learning tools", on 15<sup>th</sup> September 2020

Dr. Manjunatha  
Principal-NHCE

  
Dr. Girija N. Srinivasalu  
Director-NHQASDC

*In pursuit of excellence*



## DEPARTMENT OF CIVIL ENGINEERING

### Report on two days Lab Training Program

The two days of Lab Training Programme for Lab Instructors organized was by Department of Civil Engineering, NEW HORIZON COLLEGE OF ENGINEERING from 6<sup>th</sup> October 2020 to 7<sup>th</sup> October 2020.

**1<sup>st</sup> Day: First Session Time 9:30 Am to 11:00 Am ,**

The Trainer was **Mr. Satish.D**, Senior Asst Prof, Department of Civil Engineering, NHCE.



We were tutored hands on Training in Surveying Laboratory

- i) Using chain, Auto Level, Dumpy Level, Theodolite, Levelling Staff in the field.
- ii) How to handle the instruments and to take care of optical instruments.
- iii) And were taught about the working Principle of the instruments.

**Second Session Time 11:15 Am to 1:00 Pm,**

The trainer was **Dr. Geetha Varma**, Associate Professor, Department of Civil Engineering, NHCE.



We were tutored hands on Training in Applied Hydraulics and Machinery Laboratory.

- i) We were given hands on Combined pipe Friction, Calibration of Collecting tank, Venturimeter, Weirs and VEE Notches, Rectangular and Trapezoidal Notches, Kaplan Turbine and Pelton Turbine.
- ii) How to operate machine , how to take reading and time by using stop watch
- iii) How to calibrate the machine before starting the machine.

### Third Session Time 2:30 Pm to 4:30 Pm,

The trainer was **Dr. Giri Prasad C**, Associate Professor, Department of Civil Engineering  
NHCE.



We were tutored hands on Training in Basic Geotechnical Engineering Laboratory.

- i) We were given hands on Unconfined Compression test, Triaxial testing, Compaction with Standard and Modified Proctor tests, Liquid Limit Plastic Limit and Shrinkage Limit.
- ii) We were given hands on how to operate the machine.
- iii) And how to calibrate the machine before commencement of experiment.
- iv) And were explained about the identification of different types of soil by their texture and colour.

### 2<sup>nd</sup> Day: First Session Time 9:00 Am to 10:30 Am

The trainer was **Dr. Natchimuthu Subramani** Associate Professor, Department of Civil Engineering, NHCE.



We were tutored hands on Training in Concrete and Highway Engineering Laboratory.

- i) We were given hands on Compression Testing Machine, Specific Gravity, and Ductility.
- ii) We were given hands on how to operate the machine.
- iii) And how to calibrate the machine before commencement of Experiment.
- iv) And given PPT on Safety in Laboratories, Maintenance of Laboratories Segregation of tools equipments.



**Second Session Time 11:00 Am to 12:30 Pm,**

The trainer was **Mr. Rajendra T N**, Senior Asst Prof, Department of Civil Engineering, NHCE.



We were tutored hands on Training in Basic Material Testing Laboratory.

- i) We were given hands on Universal Testing Machine, Torsion testing machine.
- ii) We were given hands on how to operate the machine.
- iii) And how to calibrate the machine before commencement of Experiment.
- iv) And to follow the safety precaution while operating the machines.

The two day Lab Training Programme was attended by all the lab instructors of Department of Civil Engineering.

Mr. Shamal Kumar N	Lab Instructor
Ms. Ramya .K	Lab Instructor
Mr. Umesha K .G	Lab Instructor
Mr. Parashuramappa	Lab Instructor
Mr. Muttanna	Lab Assistant

# New Horizon Quality Assessment and Skill Development Centre.

## Feedback form for lab technicians training

Thank you for attending the workshop.

Topic: Principles of Survey Lab Instruments, Working of Machines in HMM & GI Lab, Principle Management  
Date: 07/11/2020  
Department: Civil Engineering.  
Instructions: Please tick the appropriate box given under each statement.

of Laboratory Equipments  
with Kaizen & 6 Sigma Principles

1. Appropriateness of the topics covered during the workshop.

<input checked="" type="checkbox"/> Excellent	<input type="checkbox"/> Very good	<input type="checkbox"/> Good	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Not Satisfactory
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2. Appropriateness of the material/ examples/videos used for concept clarity or activities conducted during the workshop.

<input checked="" type="checkbox"/> Excellent	<input type="checkbox"/> Very good	<input type="checkbox"/> Good	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Not Satisfactory
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3. Interaction during the workshop.

<input type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Very good	<input type="checkbox"/> Good	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Not Satisfactory
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4. Preparedness of the trainer for the workshop.

<input checked="" type="checkbox"/> Excellent	<input type="checkbox"/> Very good	<input type="checkbox"/> Good	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Not Satisfactory
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5. Trainer's knowledge and command over the topic covered in the workshop.

<input checked="" type="checkbox"/> Excellent	<input type="checkbox"/> Very good	<input type="checkbox"/> Good	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Not Satisfactory
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6. Adequacy of duration of the workshop.

<input type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Very good	<input type="checkbox"/> Good	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Not Satisfactory
------------------------------------	---	-------------------------------	---------------------------------------	---



7. Exposure and experiences provided to the participants during the workshop.

Excellent	<input checked="" type="checkbox"/> Very good	Good	Satisfactory	Not Satisfactory
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8. Usefulness of this workshop in day to day lab activities.

<input checked="" type="checkbox"/> Excellent	Very good	Good	Satisfactory	Not Satisfactory
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9. Objectives fulfilled in the training.( can tick more than 1 box if appropriate)

Motivation	<input checked="" type="checkbox"/> Hands on experience
<input checked="" type="checkbox"/> Knowledge/information	<input checked="" type="checkbox"/> Skills development

10. Share your experience about the workshop.

I really learnt alot many things which was very useful.  
I thank you alot for conducting such workshops.  
We require some more such workshops for learning &  
development of ~~our~~

Overall grade

<input checked="" type="checkbox"/> Excellent	Very Good	Good	Satisfactory	Not satisfactory
---	-----------	------	--------------	------------------



**NEW HORIZON  
EDUCATIONAL INSTITUTION**

New Horizon Knowledge Park, Ring Road, Near Marathalli, Bengaluru-560103



**QUALITY ASSESSMENT AND SKILL DEVELOPMENT CENTER  
PARTICIPATION CERTIFICATE**

This is to certify that Mr./Ms. PARASHURAMAPPA, L.H. from CIVIL  
ENGINEERING department of NHCE has participated in the professional  
development program organized for the Lab Instructors of NHCE on the topic Surveying Lab,  
Applied Hydraulics & Machinery Lab, Geotechnical Engineering Lab,  
Concrete Technology Lab, Basics Material Testing Lab on 6<sup>th</sup> & 7<sup>th</sup> October /  
November 2020 monitored by Quality Assessment and Skill Development Center.

**Dr. Manjunatha**  
Principal-NHCE

*In pursuit of excellence*

**Dr. Girija.N.Srinivasalu**  
Director-NHQASDC



**NEW HORIZON  
COLLEGE OF ENGINEERING**

Autonomous College, Affiliated to VTU | Approved by AICTE New Delhi & UGC  
Accredited by NAAC with 'A' Grade & Accredited by NBA



**Department of Information Science and Engineering  
and**

**Department of Quality Assessment and Skill Development Center (QASDC ), NHEI**

**Report on one day FDP on "Practical skill enablement"**

The Department of Information science and engineering in association with the Department of Quality Assessment and Skill Development Center (QASDC ) has conducted one day **FDP on "Practical skill enablement"** for lab faculty on 28/10/20 from 9.30am to 4.30pm. Training included the sessions on Data Structures, Python programming, VMWare and Digital logic design laboratories.

1st Session at 9.30 on Data Structures laboratory was handled by Mrs. Karthiyayini J, Sr. Asst. Professor, Dept of ISE. The training started with the basic definition related to Data structures and also discussed different types of data structures. Training covered the basic syntax of C programming and explanations of lab programs were given and discussed about the syntax Lab staff interacted well and they executed a few lab programs. Discussed about the debugging process and kinds of errors that occur during compilation and execution.

2nd session at 11.30 on python programming laboratory, was handled by Mrs. K M Bilvika, Asst. Professor, Dept of ISE. The training covered introduction to python, basics and syntax of python programming and explanation of lab programs. Lab faculty were trained practically on python programs including creating new python files, coding with python and execution of the programs. They were also given the opportunity to code and execute programs on their own. Lab programs were explained and demonstration was given for the same, later lab faculty have executed the lab programs and were able to identify the types of errors that can occur and to debug the errors.

3rd session at 1.30pm on VMWare laboratory was handled by Mrs. Shoba S, Sr. Asst. Professor, Dept of ISE. Session included an overview of virtualization was given with basic introduction of vmware virtualization essentials. Gave a brief discussion on the vmware HOL 2011 lab console .



In the session, all the lab instructors were made to register in VMware HOL and a hands-on was conducted with parallel demo on the following :-

1. Creation of virtual machine.
2. CPU and Memory Hot Plugs
3. Disk provisioning techniques
4. Limiting remote sessions
5. Migrating virtual machines
- 6.

4th session at 3.00pm on Digital logic design laboratory was handled by Mrs. Rafega Beham, Sr. Asst. Professor, Dept of ISE. The training started with binary number system representation. Then, concept of basic gates were introduced. The logical diagram, Expression and Truth table of each basic gates were discussed. Following that, the Sum of product expression and also the different combinational circuits used to implement the SOP expression were explained to them. The multiplexer circuit was discussed in detail to implement SOP expression. A real time problem statement is considered and the truth table and implementation for the same is designed with 8:1 Multiplexer circuit. Then, the circuit connections were carried out using the Digital Trainer Kit and the truth table was verified.



Glimpses of the event

Training concluded at 4.30 and all the lab faculty had an opportunity to understand the lab programs, common errors that occur during execution of experiments and to debug the common syntax errors.

  
K. M. S. Srinivas  
Staff Signature

  
HOD-ISE

Director - QASDC

# New Horizon Quality Assessment and Skill Development Centre.

## Feedback form for lab technicians training

Thank you for attending the workshop.

Topic: DATA STRUCTURE USING C, PYTHON PROGRAMMING, VIRTUALIZATION CONCEPTS & DLD (DIGITAL LOGIC DESIGN)  
Date: 28/10/20  
Department: ISE  
Instructions: Please tick the appropriate box given under each statement.

1. Appropriateness of the topics covered during the workshop.

Excellent	<input checked="" type="checkbox"/> Very good	Good	Satisfactory	Not Satisfactory
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2. Appropriateness of the material/ examples/videos used for concept clarity or activities conducted during the workshop.

Excellent	<input checked="" type="checkbox"/> Very good	Good	Satisfactory	Not Satisfactory
-----------	---	------	--------------	------------------

3. Interaction during the workshop.

Excellent	<input checked="" type="checkbox"/> Very good	Good	Satisfactory	Not Satisfactory
-----------	---	------	--------------	------------------

4. Preparedness of the trainer for the workshop.

Excellent	<input checked="" type="checkbox"/> Very good	Good	Satisfactory	Not Satisfactory
-----------	---	------	--------------	------------------

5. Trainer's knowledge and command over the topic covered in the workshop.

Excellent	<input checked="" type="checkbox"/> Very good	Good	Satisfactory	Not Satisfactory
-----------	---	------	--------------	------------------

6. Adequacy of duration of the workshop.

Excellent	<input checked="" type="checkbox"/> Very good	Good	Satisfactory	Not Satisfactory
-----------	---	------	--------------	------------------

7. Exposure and experiences provided to the participants during the workshop.

Excellent	<input checked="" type="checkbox"/> Very good	Good	Satisfactory	Not Satisfactory
-----------	---	------	--------------	------------------

8. Usefulness of this workshop in day to day lab activities.

Excellent	<input checked="" type="checkbox"/> Very good	Good	Satisfactory	Not Satisfactory
-----------	---	------	--------------	------------------

9. Objectives fulfilled in the training.( can tick more than 1 box if appropriate)

<input type="checkbox"/> Motivation	<input checked="" type="checkbox"/> Hands on experience
<input checked="" type="checkbox"/> Knowledge/information	<input type="checkbox"/> Skills development

10. Share your experience about the workshop.

It was very informative and every semester, the college ~~should~~ <sup>should</sup> conduct this type of workshop in our department. This is my personal opinion.

Overall grade				
Excellent	<input checked="" type="checkbox"/> Very Good	Good	Satisfactory	Not satisfactory





# NEW HORIZON COLLEGE OF ENGINEERING

New Horizon Knowledge Park, Ring Road, Marathahalli  
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC  
Accredited by NAAC with 'A' Grade. Accredited by NBA

## Quality Assessment and Skill Development Center

### Workshop for Non-teaching of NHCE on 6th May 2017

Dr.Girija

**From:** Dr.Girija <director\_qasdc@newhorizonindia.edu>  
**Sent:** Tuesday, April 18, 2017 11:29 AM  
**To:** 'principalnhcm@newhorizonindia.edu';  
hod\_mktg@NHCE  
(hod\_mktg@newhorizonindia.edu);  
sowmyagr@newhorizonindia.edu; 'Sowmya  
Narayanan' (sowmyagr@gmail.com); coe  
(coe@newhorizonindia.edu); Director.tp@NHCE  
(director.tp@newhorizonindia.edu)  
**Subject:** FDP Timetable for all the Non-teaching staff of  
NHCE and NHC-Marathahalli

To,

The Principals/Registrar/Directors/Head of the Departments,

Dear Sir/Madam,

Based on the requirements shared by the respective departmental heads; QASDC is organizing the Faculty Development Program on 6<sup>th</sup> May 2017 for all the Non-teaching staff of NHCE and NHC-Marathahalli.

Administration of NHCE and NHC-Marathahalli
Accounts & Finance
Human Resources
Admissions
Library
Controller of Examination
Marketing and Branding
Training & Placements

The Training is mandatory to all. Please share the participant list with their designations by 21<sup>st</sup> April 2017.

Please revert for clarifications if any.

Regards

Dr.Girija.N.Srinivasalu  
Director  
New Horizon Quality Assessment and Skill Development Center

## Workshop for Non-teaching of NHCE on 6th May 2017

Timings	BATCH 1	BATCH 2
9.00hrs to 9.15hrs	ICE Breaking Session	ICE Breaking Session
9.15hrs to 11.15hrs	Enhancing Interpersonal Relationships by <b>Dr.Sowmya Narayanan</b>	Effective Communication by <b>Ms.Suneetha.V</b>
11.15hrs to 11.30hrs	COFFEE/TEA	
11.30hrs to 13.30hrs	Effective Communication by <b>Ms.Suneetha.V</b>	Enhancing Interpersonal Relationships by <b>Dr.Sowmya Narayanan</b>
13.30hrs to 14.15hrs	LUNCH	
14.15hrs to 16.15hrs	Stress management by <b>Ms.Suneetha.V</b>	Stress management by <b>Dr.Sowmya Narayanan</b>
16.15hrs to 16.30hrs	COFFEE/TEA	



### Certificate of Appreciation

*We express our sincere gratitude to Dr. Sowmya for empowering our Non-teaching staff of New Horizon College of Engineering on the topic “**Effective Communication and Inter Personal Skills**” organized on 6th May 2017*

*Dr.Girija.N.Srinivasalu  
Director -NHQASDC*



The Non-teaching staff is the backbone of the institution. Hence we assessed and identified their requirements and decided to have a special session only for our non-teaching staff to further improve our institutional quality.

With the above vision QASDC planned to organize a meeting to discuss the below framework.

### **Proceedings of the Meeting**

A preliminary meeting was conducted on 10/04/2017.

### **Members Present for the Meeting**

**Dr. Manjunatha**

Principal NHCE and Chairman of the skill development committee

**Dr.Lakshmi Narayana**

Director- Training and Placement

**Ms. Manjula**

HOD Human Resource

**Dr. Girija N Srinivasalu**

Director QASDC

**Agenda of the meeting:** Plan to conduct workshop for non-teaching staff of NHCE.

The director of QASDC had welcomed all the members of the committee to the meeting.

The members had discussed the details of the program to be organized.

- to fix up date and timings

- To decide the training topics
- selection of Training persons
- to organize Lunch and refreshments
- to procure the required stationary
- the budget for the workshop

During the discussion, the committee decided to divide the non-teaching staff of all the departments in 2 groups and have sessions simultaneously. The members of the each department are split between 2 groups in 2 venues to encourage maximum participation.

Members suggested fixing internal resource persons to conduct the workshop on the topics that was mutually agreed.

All the members unanimously selected the topics to be trained based on the general requirements and the skills required for their day to day tasks.

It was decided in the meeting to provide in-house lunch and refreshments to the entire participants. It was also decided to place an order for the minimum stationaries for the participants.

During the conclusion the Director thanked everyone.



**Dr. Manjunatha**  
Principal, NHCE

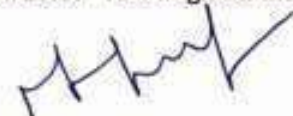


**Dr. Girija.N.Srinivasalu**  
Director

#### **Signature of all the Members**



**Dr. Lakshmi Narayana**  
Director- Training and Placement



**Ms. Manjula**  
Head-Human Resources

## **Faculty Development Program for Non-teaching staff of New Horizon College of Engineering on 6<sup>th</sup> May 2017**

New Horizon Quality Assessment and Skill Development Center conducted an assessment for all the non-teaching staff to understand their day to day requirements.

Based on the requirements, the training program was organized on **"Interpersonal Skills and Stress management"** with the following objectives on 6<sup>th</sup> May 2017 as part of Faculty Development Program.

### **Objectives:**

#### **To enable the Non-teaching staff:**

- To accept challenges and improve their interpersonal skills
- To utilize their potentials in their given role by prioritizing their work
- To manage stress levels to balance home and work
- To meet the needs of the stakeholders
- To work in teams by cooperating and respecting each other
- To enhance their skills to meet the higher needs
- To develop healthy work culture for satisfaction at the work place
- To maintain good relationship with the higher authorities and colleagues

### **Planning:**

The participants were divided in 2 groups of 30 each in a team. The Internal resource persons Dr.Sowmya Narayanan, HOD, Life skills and Life Long training and Ms.Suneetha were contacted through the Director-Training & Placement Dr.Lakshmi Narayana, for handling sessions in 2 batches at 2 venues. The workshop was planned at 3<sup>rd</sup> Floor MBA Seminar Hall and MBA Digital Lecture room. The workshop was scheduled for the entire day with a proper timetable.

The time table was sent across to all the concerned Principals/Directors/Registrar/Heads of the departments, to disseminate the information to all the participants. A working lunch was also organized for all the participants along with refreshments. The required stationaries were procured from the concerned team and had it ready before the training.



## Execution:

With all the necessary preparation, the training started at around 9:30 am by Dr.Girija.N. Srinivasalu, Director, Quality Assessment and Skill Development Center chanting Guruvandana Shloka and meditation followed by Trainers Introduction and General Instruction on "Do's and don'ts during the training session.

The session for Batch 1 began on 'Effective communication' in which the trainer briefed about the importance of communication, like Verbal, Visual and Vocal, for which the activities were conducted by the trainer. The participants were asked to follow the trainer's instructions and imitate her actions. And this highlighted the difference between vocal and visual communication.

Simultaneously the session for Batch 2 began on 'Inter-personal skills', in which the trainer divided the participants in to smaller groups. The participants were made to come on stage and brief about their characteristic coincidence with the objects. This session made them understand about their own characteristics in detail. While one group was presenting, the remaining other groups were made to comment on the best job done and also on the areas of improvement.

Thereafter the trainer involved the participants in various kinds of activities like Role plays, games and group discussion to construct their own knowledge on Interpersonal skills and communication skills.

The post lunch session was on 'Stress Management' for both the teams, during the session the trainers briefed about the stress factors and methods in which one can overcome stress. Then the participants were asked to list out the stress factors along with the stress busters in their day to day life.

Overall, the session ended on a positive note after the participants preparing a collage on the entire day's learning and presenting to the other participants. Ms.Sudha Malwin, Trainer, QASDC thanked the resource persons of the day and also the participants.



## Evaluation:

The Feedback forms were given to all the participants, the forms were filled up by the participants and had the same collected by Ms. Bindu from CJK, JEC. The group photograph was captured at the end of the day. Participation Certificates were distributed.





**NEW HORIZON**  
**COLLEGE OF ENGINEERING**  
New Horizon Knowledge Park, Ring Road, Marathalli  
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC  
Accredited by NAAC with 'A' Grade, Accredited by NBA

## **DEPARTMENT OF CIVIL ENGINEERING**

### **Report on FDP –Molding and Shaping On Line Teaching Skills**

On October 15<sup>th</sup> 2020, Thursday, Department of Civil Engineering organised a FDP on **Molding and Shaping On Line Teaching Skills**. The Expert speaker was Dr. Girija N Srinivasalu, Director, Quality Assessment and Skill Development Centre, New Horizon Educational Institution, Bangalore.

The topics covered were:

- 1) The needs and challenges of teachers who are integrating ICT into their teaching, their situation with respect to ICT integration, their actual teaching practices, and the best practices they are aspiring to, and most critically, their perceived training needs.
- 2) The need of mirroring the perspective and expectations of students from online teachers. which helps not only to give the learner a voice in shaping a successful online teaching/learning environment, it allows teachers to mould their trainings and preparations to adapt to or adjust to the expectations of their learners.
- 3) The need to acquire and improve teaching skills, need to prepare specifically for an environment, embrace shift in pedagogical emphasis & mindset of users, develop basic ICT competencies.
- 4) Practical guidance on utilising online resources for self training & effectively integrating them into the concerned various courses.

Session ended at 12.30 pm, with a Vote of Thanks from Dr P.S.Niranjan, Professor & Head of Civil engineering Department. Prof. Surendra B V, Associate Professor, Dr. Vinay Kumar B M, Associate Professor & Mr. Rahul N K, Assistant Professor convened and co-ordinated the FDP.





**NEW HORIZON** 50  
COLLEGE OF ENGINEERING

**DR. GURJA N. SRINIVASAN**  
DIRECTOR  
Quality Assessment & Skill Development Centre  
New Horizon Educational Institution, Bangalore.

**DEPARTMENT OF CIVIL ENGINEERING**  
Organizes  
**FACULTY DEVELOPMENT PROGRAM**  
on  
**MOLDING & SHAPING OF ONLINE TEACHING SKILLS**

**15<sup>th</sup> OCT 2020 @ 11.00 AM**

Chief Patron  
**Dr. Mohan Manghnani**  
Chairman, NHCE, Bangalore

Patron  
**Dr. Manjunatha**  
Principal, NHCE, Bangalore

**Dr. Niranjan P S**  
Prof. & Head-Civil Engineering

Convener  
**Prof. Surendra B V**

Coordinators: **Dr. Viney Kumar B M & Mr. Rahul MK**

Registration Link  
<https://forms.gle/iKgnERmn6ZZVcmXv5>

**Dear Participants;**

Welcome you all for the one day FDP on **"MOLDING AND SHAPING OF ONLINE TEACHING SKILLS"**. On **15th OCTOBER 2020 at 11 AM**, conducted by the department of Civil Engineering, New Horizon College of Engineering, Bengaluru.

The link for attending the session is given below. The same link will be used for re-joining the sessions. The platform that we are going to use is Google Hangout Meet.

I kindly request the participants to download the app beforehand.

<https://meet.google.com/dai-umtk-pmx>

Regards

Organizing Committee, Civil Dept., NHCE, Bangalore



# NEW HORIZON COLLEGE OF ENGINEERING

New Horizon Knowledge Park, Ring Road, Marathalli  
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## Report: FDP on "Grooming for Leadership"

**Date** : 16<sup>th</sup> July 2018  
**Timing** : 1.30 PM – 4.30 PM  
**Venue** : VMware Lab  
**Presenter** : **Mr. Eshwar Sundaresan**

Faculty Development Program on 'Grooming for Leadership' was organized by the Department of QASDC on 16<sup>th</sup> July'18 (Afternoon Session) and around 40 faculty members of NHCE attended the session.

### Profile of the Speaker:

Mr. Eshwar Sundaresan, a qualified engineer who worked as a hard core professional in Reliance, Infosys and later on moved to freelancing. He is the author of *Behind the Silicon Mask, Bangalored: the Expat Story, God Save the Toddy, Age-old Tales* and *Wiser After*. As a freelance journalist, he contributed to media agencies in India, Pakistan and Singapore. He was chosen as a Fellow of the Asia Journalism Fellowship in 2009. He conducts training programs in corporate houses, educational institutions, the army and the Air force as well as government companies. As a part of Faith Foundation, he designed and implemented programs to eradicate child sex abuse from the society. It has reached more than 55000 children in India and abroad. This is his avenue to give back to society.

### Objectives:

- The main objective of the session was to groom leadership qualities of the faculty members.
- To make the participants understand Leadership traits.

### Content:

The session started with the welcoming speech by Dr. A. P. Nirmala, Senior Assistant Professor, Department of MCA, introducing the speaker, Mr. Eshwar Sundaresan.

Mr. Eshwar took over the session and started with a group activity by dividing the participants into 5 groups and members of each group were given with a task. He picked a participant as an observer from each group and made them to present the group activities and



outcomes. The speaker highlighted each individual's participation and this activity also resulted in bringing the leadership qualities of the group members.

The speaker then asked the participants to mention their role model who inspired them in personal and professional life. He discussed the different leadership styles such as Visionary, Coaching, Affiliative, Democratic, Pacesetting and Commanding.

He pointed out optional qualities of a leader like Charisma, Authoritative presence, Physical stature and Elite credentials. In view of optional quality, he mentioned that, height and voice are the physical stature, which is not mandatory to be a leader. Following which, he stated the mandatory qualities of a leader with few examples. He continued the session by discussing the differences between being a Manager and a Leader. He also demonstrated "Business Sutra" through Indian perspective. Mr. Eshwar concluded the session with Exercises wherein, the participants were actively involved.

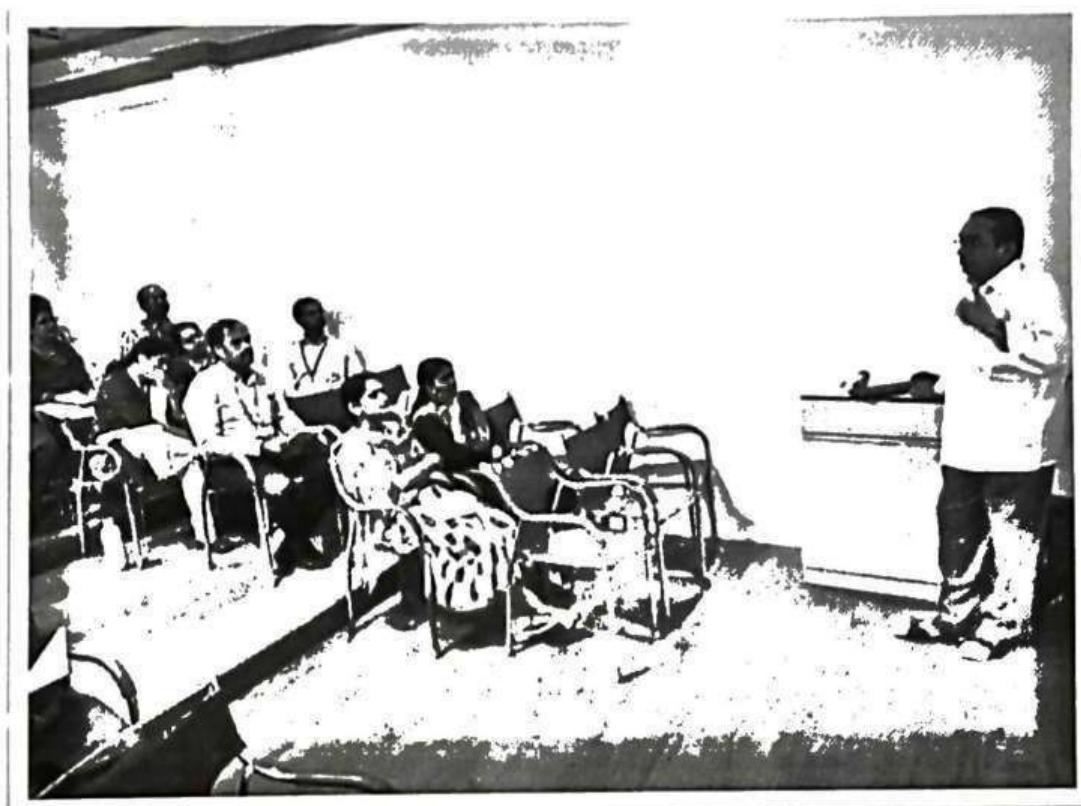
**Outcomes:**

- The participants were given an insight into the relevance of being a leader in their personal and professional life.
- The participants were involved in various activities to understand the qualities of a Leader.

Prepared By Dr. A. P. Nirmala, Senior Assistant Professor, Department of MCA



Picture : 2 - Involvement of Participants



Picture 3 : Question & Answer session

The event was coordinated was coordinated by Dr.Mohankumar S,Associate Professor, Department of ISE and Mr.Gangadhar Immadi,Senior Assistant Professor,Department of ISE,NHCE.

**The session was concluded with these points, (Usefulness)**

- No Silver Bullets!
- Revise, Refine, Contextualize, Innovate,...
- Use ADDIE well
- Instruction is External. Learning is Internal

Instructor is still the key (up to certain point at least; even with ITC and all that)

Report prepared by,

Mr.Gangadhar Immadi,

Sr.A.P,Department of ISE

NHCE



# **ANNUAL REPORTS**

**The annual report of the FDP conducted by NHQASDC for NHCE  
January - December 2017.**

Department of Quality Assessment and Skill development Center conducted various **FDPs/workshops/training sessions** for all the faculty members of various departments of NHCE **from January to December 2017,**

**FDPs and training programs were conducted both by internal and external resource persons** in order to help both teaching & non-teaching staff for their professional development in various areas required for the smooth execution of their work.

**Example:**

For the faculty to ensure smooth and successful delivery of lessons that will engage students in the classes, all the faculty members from various departments were made to attend training program on Pedagogical/Andragogical approaches in the teaching learning process skills. Similarly, non-teaching staff were given extensive training on written and oral communication skills so that any type of communication whether internal or external is handled well.

Apart from above mentioned training program for faculty and non-teaching staff, a specialized training program on “Research Design & Analysis by Using R” factor was conducted as part of management development program in which heads of all departments were part of it.

Apart from all of this there were many Faculty development programs/ workshops/training sessions or organized and conducted with the aim of providing practical training in using the teaching skills and resources appropriately in their day to day work

**Please find below the list with details:**

1. Sent two faculties from EEE department of NHCE to Matlab Expo on 20th April 2017
2. Workshop on Effective Communication Skills, Interpersonal Relationships & Stress Management for Non-Teaching Staff of NHCE - 6th May 2017
3. Management Development Program on “Research Design & Analysis by Using R” for the teaching staff of MBA & MCA NHCE- 18th& 19th July 2017
4. FDP on Pedagogical/Andragogical Approaches in the teaching learning process for the Teaching Staff of New Horizon College of Engineering- 27th July to 19th August 2017
5. Exclusive Workshop for Counsellors & Special Educators of NHCE on Cognitive Behavioural techniques/ Therapy- 7th August 2017
6. Workshop on Interpersonal and Technological Skills to Lab Assistants of NHCE- 12th August 2017
7. First Round of Internal Audit for NCE (NBA Non- Accredited Department) from 21st to 24th August 2017
8. Audit of Industry Collaborated Laboratories at NHCE 27th October 2017
9. Management Development Program on “Leader as A Change Maker” for the HODs, Directors, Deans of NHCE- 12th& 13th October 2017
10. First Round of Internal Audit NHCE (NBA Accredited Department) from 24th October – 2nd November 2017
11. Second Round of Internal Audit NHCE (NBA Non - Accredited Department) from 13th November – 17th November 2017
12. Internal Audit of Non- Academic Departments of NHCE from 14th November- 5th December 2017
13. Workshop on Letter Writing Techniques with E-mail etiquette and MS- Excel for Non-Teaching staff of NHCE on 22nd December 2017

**The annual report of the FDP conducted by NHQASDC for NHCE  
January - December 2018.**

Department of Quality Assessment and Skill development Center conducted various **FDPs/workshops/training sessions** for all the teaching & non-teaching staff of various departments of NHCE **from January to December 2018, these programs were conducted both by internal and external resource persons** in order to help the staff for their professional development in various areas required for the smooth execution of their work.

This year the cell focussed towards training not just the teaching faculty but all those who help in successful delivery like, secretaries for the departments, lab technicians & students too. A special focus on rubric for assessment tool based on RBT levels was conducted for the teaching staff of MCA & MBA. QASDC believes it's the leaders who make the difference in the way fellow team works, so considering this we conducted a management development program on "Emotional Balancing" which come through Emotional Intelligence. High in EI results into high patience, intuitive understanding, more compassion and emotions will be in check, these are highly important traits of a leader and thus all the department heads of both teaching & non-teaching were part of this session. Also as part of social initiative students of NHCE were taken to Shri Satya Sai Seva Sadan Hospital

**Please find below the list of programs conducted with details:**

- 1.** FDP conducted for NHCE Teaching staff on Rubrics- an assessment tool on 8th& 9th Jan 2018
- 2.** Workshop on Letter Writing Techniques with E-mail etiquette and MS- Excel for Non-Teaching staff of NHCE on 10th Jan 2018
- 3.** FDP for NHCE faculties of MBA and MCA Departments on Preparation of Rubrics- an assessment tool on 2nd Feb 2018
- 4.** Orientation program for NHCE students on Social values and responsibilities on 5th and 6th Feb 2018
- 5.** Orientation program organized for Lab Instructors/ assistants on Lab Care on 19th (2 batches) and 21st Feb 2018
- 6.** Organized 'English Vinglish' workshop for the Lab assistants/ technicians of NHCE from 3rd– 28th April 2018
- 7.** Organized Social Service visit for the NHCE Students to Shri Satya Sai Seva Sadan Hospital on 7th of April 2018
- 8.** Organized "Nurturing professionalism" training for Non-Teaching Staff/ Office executives of NHCE – 3rd and 4Th May 2018
- 9.** Organized "Energize your Expertise"- a Module based training for the Office staff of NHCE on 22nd and 23rd June 2018  
26 Organized "Energize your Expertise"- a Module based training for the Office staff and secretaries of NHCE on 11th and 12th July 2018
- 10.** FDP on "Performance Enhancement" for the Teaching Staff of New Horizon College of Engineering 16th July to 18th July 2018 (four batches)
- 11.** Induction program for the new teaching Staff of New Horizon College of Engineering- 18th& 19th July 2018



12. FDP on “Mathematical Aptitude Test-Skill Development Training Programme” for the mathematics faculty of New Horizon College of Engineering on 19th July 2018
13. FDP on “SPSS- statistical package for the social sciences” for the faculties of MBA & CSE of New Horizon College of Engineering- 27th July 2018
14. Organized Value Based Induction program for the NHCE Students by Shri Satya Sai Seva Organization on 7th& 8th of August 2018
15. FDP on “Analysis of XRD data” for the Physics & Chemistry faculties of New Horizon College of Engineering- 11th August 2018
16. Conducted internal Audit of Bharatiyaar MBA program at NHCE -13th August 2018
17. Management Development Program on “Emotional Balancing” for the Principals, Directors, Deans & HODs of NHCE- 1st September 2018
18. FDP on “Performance Enhancement” for the Teaching Staff of New Horizon College of Engineering 6th& 7th September 2018 (fifth batch)
19. Organized food distribution activity at Kidwai Memorial hospital by the students of Mechanical Engineering department of NHCE from 17th to 20th September 2018
20. Organized workshop for the MBA Bharatiyaar students on “Communication and Management skills” from 4th to 31st October 2018
21. Conducted classroom teaching observation of faculties of NHCE – 9th October to 5th November 2018
22. Organized an awareness program on ‘requirement of appropriate and professional behaviour towards students’ for all the Lab Instructors/ Lab Assistants of all the departments of NHCE on 3<sup>rd</sup> November 2018
23. Started Kannada speaking classes for the interested faculty members of NHCE from 3rd December 2018.
24. Conducted induction program for 3 new joiners of NHCE on 5<sup>th</sup> & 6th December

### **The annual report of the FDP conducted by NHQASDC for NHCE January - December 2019.**

Department of Quality Assessment and Skill Development Center conducted various **FDPs/workshops/training sessions** for all the faculty members of various departments of NHCE **from January to December 2019,** **FDPs and training programs were conducted both by internal and external resource persons** in order to help both teaching & non-teaching staff for their professional development in various areas required for the smooth execution of their work.

#### **Example:**

In order to give teachers a 1<sup>st</sup> hand experience about lesson development strategies and to encourage peer learning under guidance of abled leaders, QASDC planned a workshop where faculty of various departments were asked to present lessons using parameters prescribed by QASDC. It was a very fruitful session as along with QASDC director , head of the department used to share constructive feedback. Also co faculty shared their reflection. In total it was a very fruitful exercise.

**Please find below the list with details:**

1. Conducted classroom teaching observation of faculties of NHCE – 6th January 2019 onwards
2. FDP on “Promoting varied approaches for teaching-learning process” for the Teaching Staff of New Horizon College of Engineering& MCA- 9th to18th January 2019 (5 batches).
3. FDP on “Promoting varied approaches for teaching-learning process” for the Teaching Staff of MBA department of New Horizon College of Engineering- 12th& 13th February 2019.
4. Workshop on ‘Letter Writing Techniques with E-mail etiquette’ for Non-Teaching staff of NHCE on 23rd Feb 2019 46 Induction program for 6 new joiners of NHCE on 7thMarch 2019
5. Induction program for 3 new joiners of NHCE on 5th April 2019
6. Management Development Program on “Growth Mindset Vs. Fixed Mindset” under the topic ‘Decision making with ownership’ for the Principals, Directors, Deans & HODs of NHEI- 24th April 2019
7. Grooming Program for Housekeeping staff from 13th May to 3rd June 2019 was conducted by QASDC with the help of trainers-Ms. Suneetha and Mr. Gangadhara Murthy from the centre for Life skills & Lifelong learning.
8. Workshop for NHCE drivers on “Child Sexual Abuse” by Enfold facilitator Ms. Malini Bharath was conducted on 16th May 2019.
9. Second round of “Letter writing” workshop was conducted on the 15th of May 2019, for all the Secretaries and Personal Assistants of NHCE by Ms. Sudha Manjrekar.
10. Review of required list of letters prepared by each participant has commenced from 31st May 2019 and continued up to 12th June 2019 under the guidance of Ms. Sudha Manjrekar.
11. FDP on “Self-learning ecosystem” for the Teaching Staff of New Horizon College of Engineering- 13th to 28th June 2019 and 1st and 2nd July 2019 (five batches)
12. Workshop on ‘Data presentation skills through MS office-MS-word and Power Point’ organized for Lab Instructors/ assistants on 18th& 19th of July 2019
13. Induction program for the new teaching Staff of New Horizon College of Engineering- 18th, 19th and 27th July 2019
14. Exclusive Workshop for Counsellors of NHEI on “Adolescent behaviour- challenges faced by them & various therapies/counselling techniques used”- 14th August 2019
15. Internal NAAC and NBA audit of NHCE in August
16. Basic spoken English and Kannada classes for the security personnel of NHCE from 2nd to 18th December 2019
17. Induction program for new joiner non-teaching staff of NHCE on 6th December 2019

**The annual report of the FDP conducted by NHQASDC for NHCE  
January - December 2020.**

Department of Quality Assessment and Skill development Center conducted various **FDPs/workshops/training sessions** for all the faculty members of various departments of NHCE **from January to December 2020,**

**FDPs were conducted** in order to give the faculty members an in-depth knowledge about the pedagogical approaches with appropriate teaching skills and many more important.

There were 183 faculty members at the UG level .We had segregated the engineering college faculty members into 5 batches. Each batch had approximately 40 members.

Example :

For the faculty practice and presentations, the faculty members all the departments were asked to prepare teaching modules by selecting an appropriate topic from their area of interest/ expertise and had to demonstrate the module before the faculty members as a sample without any repetition.

The module included the following:

1. Skill of introducing/ motivating/ inspiring/ preparing the students
2. Skill of questioning- questions for reasoning, analysis, critical thinking(LOTS and HOTS)
3. Skill of illustrating-verbal and non-verbal(examples , case studies and technological designs and circuits)
4. Skill of using varied stimulus for appropriate response or interaction(gestures, facial expressions, voice modulation and body language)
5. Skill of reinforcement (positive reinforcement) and closure of the topics.

There were many Faculty development programs/ workshops/training sessions or organized and conducted with the aim of providing practical training in using the teaching skills and resources appropriately in their day to day work

There were internal and external online professional development programs planned and scheduled with the help of master trainers also.

Example:

For making the faculty members understand the techniques of using online interactive tools like Mentimeter and mural in their day today classes to make students actively participant in learning.

Please find below the list in details:

1. Induction program conducted for newly joined teaching staff of NHCE on 10th& 11th January 2020
2. FDP on “Varied skills and techniques for teaching learning Process-Practical sessions” for the Teaching Staff of New Horizon College of Engineering-2nd to 13th and 25th January 2020 (4 batches).
3. FDP on “Varied skills and techniques for teaching learning Process-Practical sessions” for the Teaching Staff of MBA and MCA of New Horizon College of Engineering-29th and 30th January 2020
4. Conducted classroom teaching observation of faculties of NHCE (different department)– 3rd, 4th , 5<sup>th</sup> , 6th,7th ,17th ,24th ,25th, 26th& 27th February 2020
5. Conducted classroom teaching observation of faculties of NHCE (different department)– 2nd, 3rd , 4<sup>th</sup> , 5th, 6th, 11th of March 2020



6. Conducted orientation programme on 'Health and Hygiene' for the lady housekeeping staff on Saturday 7th March 2020 from 10 to 11.30 am and for the office boys from 12 noon to 1.30pm, in the Falconry Seminar hall 66 Conducted orientation programme on 'Precautions to be followed during Covid pandemic" for Security & housekeeping staff of NHCE on May 4th to 7th May 2020 at Nirvana hall.
7. Induction program conducted for newly joined teaching staff of NHCE on 7th& 8th September 2020
8. Master trainer's PDP on "Importance of Multi model Literacy for Effective online teachingblended learning" for the faculty members of New Horizon College of Engineering-9th and 10th of September 2020(for all the branches)
9. PDP on"Importance of Multi model Literacy for Effective online teaching-blended learning" conducted by Master trainers for the faculty members of NHCE: MCA(14th), CS(15TH), AUTO(16TH), MBA(18TH), ME(19TH), CIVIL(21ST), BSH(22ND), EEE(23RD), Life SKILLS(24TH), ISE(25TH) and ECE(28th) of September 2020
10. Induction program conducted for new joined Non-teaching staff of NHCE on 12th October 2020
11. Conducted Online classroom observations for the faculty members of ISE and ECE departments of NHCE from 1st October to 2nd November 2020
12. Guest Webinar on "Molding and shaping skills for online teaching" for the faculty members of civil department on 15th October 2020
13. Conducted internal lab Instructors training program for NHCE:  
MCA(24th),BSH(27th,28th 29th & 30th), ECE, ISE (28th), EEE (28th&29th), ME (23rd &28th) October and CSE (2nd), Civil (6th&7th) November 2020by Ms. Hima Bindu
14. Induction program conducted for newly joined teaching staff of NHCE on 10th November 2020 by internal resource person at NHCE library video conference hall
15. Conducted classroom teaching observation of faculties of NHCE (different department) from 11th November to 28th December 2020