

Department of Electrical and Electronics Engineering

## Workshop

# Industrial Power Quality Audit and Its Benefits

 **15 November 2024**

 **10:00 AM - 01:00 PM**

 **Falconry Seminar Hall**



**Mr. N Prasanna**

Proprietor  
BEE Certified Energy Manager

Faculty Coordinator

**Dr. Karthika M**

Associate Professor - EEE

Convenor

**Dr. Sakthivel Aruchamy**

HoD - EEE

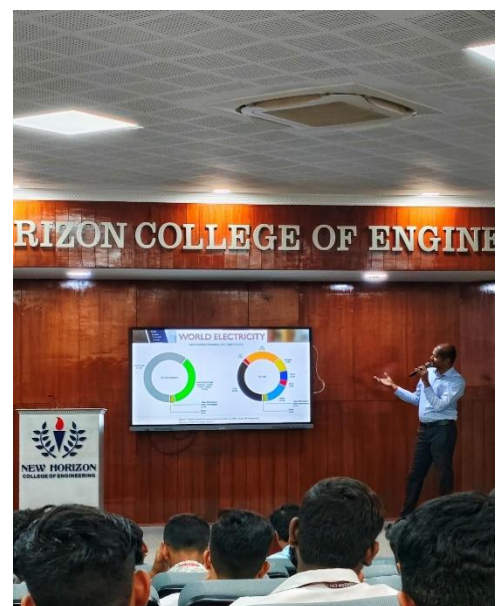


## Event Report

Title	<b>Workshop on “Industrial Power Quality Audit and Its Benefits”</b>	
Department	Electrical and Electronics Engineering	
Date	From: 15.11.2024	To: 15.11.2024
Time	From: 10:00 AM	To: 4:00 PM
Brief Description (4-5 Lines Max)	<p>Department of Electrical and Electronics Engineering organized the workshop on Industrial Power Quality Audit and Its Benefits on 15<sup>th</sup> November 2024, Friday, between 10:00 AM to 04:00 PM in association with IEEE Power and Energy Society Bangalore Chapter and IEEE PES NHCE SBC through offline mode in Falconry Seminar Hall.</p> <p>Dr Sakthivel Aruchamy, HoD EEE, delivered the welcome address and mentioned the importance of power quality management in energy sector. Dr. N Prasanna, Proprietor, BEEE certified Energy Manager, Pranav Clean Energy Engineers, Chennai, served as resource person for this programme. He explained the basics of power quality, importance of power quality management and its issues and the challenges in power quality sectors. He also mentioned the courses to be completed to become a certified energy manager and the job opportunities for power engineers.</p> <p>The workshop also included a live demonstration of power quality auditing instruments by the resource persons from Fluke Electronics, Bangalore. The demo took place in NHCE power house and group of students were allowed to observe the working of FLUKE power quality analyzers. Attendees were invited to provide feedback through surveys. Many expressed a strong interest in more frequent workshops on similar core domain electrical topics. The feedback is overwhelming positive and encouraging.</p>	



Images



NEW HORIZON COLLEGE OF ENGINEERING

Class List - Odd Semester A.Y: 2024-25

Industrial Power Quality and its Benefits on 15th November 2024

Branch : Electrical & Electronics

Program : Bachelor of Engineering

Semester : V A

Sl no	USN	NAME	Signature
1	1NH21EE069	Nafis Maysaa	
2	1NH22EE001	Aashish Thomas Oommen	
3	1NH22EE002	Abhishek A Gowda	
4	1NH22EE003	Abhishek J	Abhishek
5	1NH22EE004	Abhishek Rajkumar Sakule	Abhishek S
6	1NH22EE005	Achutha E B	Abhishek
7	1NH22EE006	Adithya Menon MS	
8	1NH22EE007	ADITYA NARAYAN SASMAL	Aditya n.s.
9	1NH22EE008	Aditya Prasad	Aditya
10	1NH22EE009	Aishwarya c s	
11	1NH22EE010	Akshat Chopra	Akshat
12	1NH22EE015	Ashitha Subbaiah	Ashitha
13	1NH22EE016	BM MITHUN	
14	1NH22EE017	BARU TEJESH	Baru Tejesh
15	1NH22EE018	Basavaprabhu Kumbar	
16	1NH22EE019	Bharath Kumar	
17	1NH22EE020	Bhavana C	Bhavana C
18	1NH22EE023	Bhuvan Gowda S S	Bhuvan Gowda
19	1NH22EE024	Bhuvan R	Bhuvan R
20	1NH22EE025	Chandini N	Chandini
21	1NH22EE026	Charan Kora	Charan
22	1NH22EE027	CHARAN M	
23	1NH22EE028	Chaudhary Manas Ray	Manas Ray
24	1NH22EE029	Chethan S	Chethan S
25	1NH22EE031	Chiranthan Gowda.M	Chiranthan
26	1NH22EE032	Darshan D Gowda	Darshan
27	1NH22EE033	Deepthi R	Deepthi R
28	1NH22EE034	Deepu T	Deepu
29	1NH22EE035	DHANANJAYA H	Dhananjaya H
30	1NH22EE036	Dhanesh	
31	1NH22EE037	DHANUSH G	
32	1NH22EE038	Dhanush Gowda A	Dhanush
33	1NH22EE039	Dhanush M	
34	1NH22EE040	Dhanya shree S	Dhanya shree S
35	1NH22EE041	Dinakara K L	Dinakara
36	1NH22EE043	DIVYASREE	
37	1NH22EE044	Doresh Kumar K M	
38	1NH22EE045	G R YASHWANTH	G R Yashwanth
39	1NH22EE047	Gokul M	
40	1NH22EE048	Gowri Manojkumar	Gowri Manojkumar
41	1NH22EE049	Gowtham Raj M S	Gowtham Raj M S
42	1NH22EE050	Gowthami K	Gowthami K



INH23EE052 - Indira Varma

43	1NH22EE053	Iqra Bashir	Iqra Bashir
44	1NH23EE400	Adarsh V	Iqra Bashir
45	1NH23EE401	Akshay BM	Akshay BM
46	1NH23EE402	Aniket Mirji	Akshay BM
47	1NH23EE403	Charan D S	Charan D S
48	1NH23EE404	Darshan Yadav G	Darshan Yadav G
49	1NH23EE405	Md faizan	Md faizan
50	1NH23EE406	Pavan kumar .m.	Pavan kumar .m.
51	1NH23EE407	Punith kumar D	Punith kumar D
52	1NH23EE408	R KIRAN KUMAR	R KIRAN KUMAR
53	1NH23EE409	Thippeswamy S	Thippeswamy S
54	1NH23EE410	YATHISHKUMARA D R	Yathish D.R.

NEW HORIZON COLLEGE OF ENGINEERING

Class List - Odd Semester A.Y: 2024-25

Industrial Power Quality and its Benefits on 15th November 2024

Branch : Electrical & Electronics

Program : Bachelor of Engineering

Semester : V B

Sl no	USN	NAME	Signature
1	1NH22EE055	K Jagan	
2	1NH22EE056	KALPANA CHAWLA S	
3	1NH22EE057	Kaushar Amin	
4	1NH22EE058	Kavin N	
5	1NH22EE059	Keerthana C S	
6	1NH22EE060	Keerthana R	
7	1NH22EE061	Kode Kavyasri	
8	1NH22EE062	Kruthika M	
9	1NH22EE063	Lalith Narayan	
10	1NH22EE064	Mahendra Kumar S	
11	1NH22EE065	Meenakshi J Chodavarapu	
12	1NH22EE067	Mohan Kumar M	
13	1NH22EE069	Mudavath VamsiKrishna Naik	
14	1NH22EE070	Muhammed Sinan K V	
15	1NH22EE071	Nayan N M	
16	1NH22EE072	Nishant Gupta	
17	1NH22EE073	Noor Zoya	
18	1NH22EE077	Prajwal B	
19	1NH22EE078	Prajwal MR	
20	1NH22EE080	Praveenkumar	
21	1NH22EE081	PREETHAM RAJ S	
22	1NH22EE082	Preety Gupta	
23	1NH22EE083	Purvika J H	
24	1NH22EE084	R SHREYAS	
25	1NH22EE085	R GAGANA	
26	1NH22EE086	Raghaveni S	
27	1NH22EE088	RAJ SINGH	
28	1NH22EE090	Rani Gupta R	
29	1NH22EE091	Renuka R Ramakrishnan	
30	1NH22EE092	Reshma Raj KR	
31	1NH22EE093	Roshan P	
32	1NH22EE094	S Bindushree	
33	1NH22EE095	SAHANA PATTAR	
34	1NH22EE096	SAHANA S	
35	1NH22EE097	SAKSHI S M	
36	1NH22EE098	Shashank Shyam	
37	1NH22EE099	Shatakshi Pattanaik	
38	1NH22EE100	Shivam pandey	
39	1NH22EE101	Shreya N	
40	1NH22EE103	SHREYAS H K	
41	1NH22EE104	Shreyas R Srinivas	
42	1NH22EE105	SHUBHASHREEMM	

43	1NH22EE107	Sudeep J	
44	1NH22EE108	Sudeep Kumar Dutta	
45	1NH22EE109	Sujan Kumar V	
46	1NH22EE111	SUNDARRAJAN K	
47	1NH22EE112	Supritha	Supritha.
48	1NH22EE114	Sushil	<del>Sushil</del> Lohar
49	1NH22EE115	SYED ROSHAN A	
50	1NH22EE116	T Purushotham	
51	1NH22EE117	Teenu Yashas R	<del>Teenu</del>
52	1NH22EE118	Tejas S	Tejas
53	1NH22EE119	Thavanya Maria Singh	
54	1NH22EE120	Tirotaman K	Tirotaman
55	1NH22EE121	V.bhargav	V.bhargav
56	1NH22EE122	Veeresh Doddamani	Veeresh
57	1NH22EE125	Yashaswini B S	Yashaswini B.S.
58	1NH22EE127	Y SAI PAVAN	Y Sai Pavan

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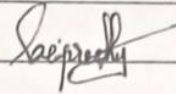
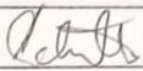
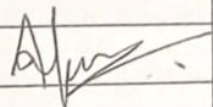
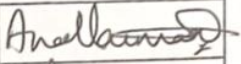
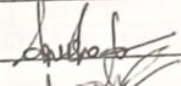
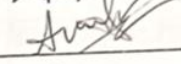
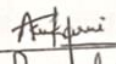
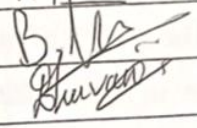
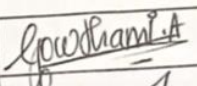
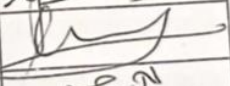
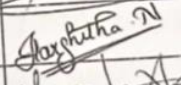
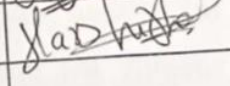
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Branch : Electrical & Electronics

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Semester : VII A

Sl No	USN	NAME	Signature
1	1NH21EE002	AARE SAI PREETHY	
2	1NH21EE003	ABDUL KHADER	
3	1NH21EE005	ACHINTH HS	
4	1NH21EE010	ADIYTI SUMAN	
5	1NH21EE011	AGRATHA N	
6	1NH21EE012	ALWIN SAVIO K X	
7	1NH21EE013	AMOD S KULKARNI	
8	1NH21EE015	ANEELKUMAR MADARKHANDI	
9	1NH21EE016	ANUSHA L	
10	1NH21EE017	ANUSHREE U KOTI	
11	1NH21EE018	APOORVA	
12	1NH21EE021	BABA FAKHARUDDIN	
13	1NH21EE024	BHUVAN SINGH RAJPUT	
14	1NH21EE025	CHANDRAHAS SAI R	
15	1NH21EE027	CHETAN L. D	
16	1NH21EE028	DARSHAN MK	
17	1NH21EE029	DHANANJAY	
18	1NH21EE033	GOWTHAMI A	
19	1NH21EE035	HARISH KUMAR A N	
20	1NH21EE036	HARSHITHA N	
21	1NH21EE037	HARSHITHA S	
22	1NH21EE038	HEMANTH R	
23	1NH21EE039	HRATHIK	



24	1NH21EE040	K RAJINI	
25	1NH21EE041	KARTHIK R	Karika
26	1NH21EE042	KEERTHI T E	
27	1NH21EE047	KRUTHIKA B J	
28	1NH21EE048	KRUTHIKA DC	
29	1NH21EE049	KUMARI VAISHNAVI CHOURASIA	Vaishnavi
30	1NH21EE051	LIKHITHA M	
31	1NH21EE052	M JEEVAN	
32	1NH21EE053	MAHIMA JHAGADU YADAV	Mahima Yadav
33	1NH21EE054	MANASA VIRUPAKSHA .T	Manasa
34	1NH21EE055	MANJUNATH V	
35	1NH21EE056	MANOHAR J S	Manohar
36	1NH21EE059	MEGHANA P V	
37	1NH21EE061	MITHUN S	Mithun
38	1NH22EE400	AKSHATA PANDIT SUTAR	Akshata
39	1NH22EE401	BUGGESH	
40	1NH22EE402	JAYASOURYA U	Jay
41	1NH22EE403	KARTHIK SATISH PATIL	Karthik
42	1NH22EE404	KHADAR BASHA D	
43	1NH22EE405	KIRAN KUMAR R	
44	1NH22EE406	LIKHITH R	
45	1NH22EE407	MALLESHA K	Mallesh K
46	1NH22EE408	MOHMMAD ARSALAN WANI	M. Arsalan
47	1NH22EE409	S SUHEL AHMED	
48	1NH22EE410	SAGAR	
49	1NH22EE411	SANJEEVAKUMAR NINGAPPA PUJARI	
50	1NH22EE412	SANTOSHKUMAR	