

PERMISSION LETTER

FROM

The Head of the department,
Department of Electrical and Electronics Engineering
Meenakshi College of Engineering
Chennai-78

TO

The principal
Meenakshi College of Engineering
Chennai-78

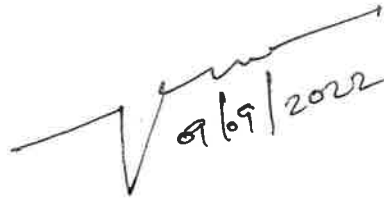
Respected Sir,

Sub: Permission to Conduct Seminar- Req.,

We have organized to conduct a Seminar on title **Research on Power Quality Issues in Process Industry** on 23-09-2022. Hence, I kindly request you to consider the above and grant permission accordingly.

Thanking you

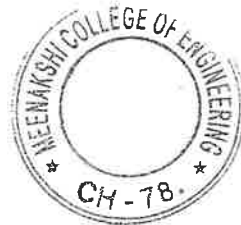
Yours faithfully,


9/9/2022


HOD/EEE

Place: Chennai

Date: 09-09-2022





PRINCIPAL
MEENAKSHI COLLEGE OF ENGINEERING
NO.12, VEMBULIAMMAN KOIL STREET,
WEST K. K. NAGAR, CHENNAI - 600 078



MEENAKSHI COLLEGE OF ENGINEERING

No-12, Vembuli Amman Koil Street, West K.K Nagar,
Chennai - 600 078

REF: MCE/2021-2022/MOU/34

Date: 15-09-2022

From:
The Head of the Department,
Department of Electrical and Electronics Engineering,
Meenakshi College of Engineering,
Chennai-78.

To:
Mr.Muruganandam,
Business Head,
United Power Systems
Chennai

Subject: Invitation to Deliver Keynote Address

Respected Sir,

With reference to our recent mobile conversation, I am delighted to extend an invitation to you on behalf of Meenakshi College of Engineering to deliver the keynote address on the topic of Research on Power Quality Issues in Process Industry to our students.

The event is scheduled to take place on:

Date: 23.09.2022


Venue: Meenakshi Hall

Time: 10.00 AM to 1.00 PM

Enclosed is a Memorandum of Understanding (MoU) outlining the terms of your participation

We believe your expertise and insights will greatly benefit our students. Could you kindly confirm your availability for the specified date, time. Kindly we request you to confirm our invitation. For confirmation you can contact our program coordinator S.Bhuvanapriyan (984788718)

Thanking you


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Yours faithfully





United Power System

+91 73586 86267
+91 78457 29959
admin@unitedpowersystem99.com
unitedpowersystem1998@gmail.com
www.unitedpowersystem99.com

19/09/2022

To

The H.O.D,
Department of Electrical and Electronics Engineering
Meenakshi College of engineering
Chennai-78.

Dear Sir / Madam

I am writing to formally accept the invitation to conduct the seminar titled Research on Power Quality Issues in Process Industry at Meenakshi College of Engineering. I am honored and excited to have the opportunity to share my expertise and insights with your audience. I am confident that the seminar will be an enriching experience for all participants, and I am committed to delivering informative and engaging content that aligns with the objectives.

I look forward to contributing to the learning and professional development of your students and faculty I am confident that with our collaborative efforts, the seminar will be a resounding success.

Thank you once again for extending this invitation to me. I am genuinely excited about the opportunity to collaborate with Meenakshi College of Engineering and look forward to a fruitful and rewarding experience.

Thanking you



Yours

Muruganandam

For UNITED POWER SYSTEM

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MEENAKSHI COLLEGE OF ENGINEERING

No-12, Vembuli Amman Koil Street, West K.K Nagar,
Chennai - 600 078

Seminar Report


Name of program : Research on Power Quality Issues in Process Industry
Name of Resource person : Mr.Muruganandam, Business Head, United Power Systems
Date : 23.09.22
Time : 10.00 AM to 1.00 PM
No. of Beneficiary : 50
Department : Department of EEE

ABOUT THE

On September 23 , 2022, Mr.Muruganandam is a distinguished business head with a Bachelor's degree in Electrical and Electronics Engineering. He boasts extensive experience and took initiatives to provide a detailed analysis of the challenges related to power quality within the context of industrial processes. He also discussed various parameters affecting power quality, explores the causes and consequences of power quality issues, and presents mitigation strategies to address these challenges effectively. The seminar began with an introduction to power quality, outlining its significance in industrial operations and providing an overview of common power quality issues. It then delves into the specific parameters that define power quality, including voltage sag and swell interruptions, harmonics, transients, and voltage unbalance.

He also Gave a detailed description about impact of power quality issues on industrial processes is thoroughly explored, highlighting the potential risks such as equipment damage, production losses, safety hazards, and regulatory compliance issues. The methodology section outlines the research approach adopted, including a comprehensive literature review, data collection methods, case studies, and simulation studies.


COORDINATOR


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Chennai - 600 078

ACADEMIC YEAR-(2022-2023)

ATTENDANCE


Name of the Seminar: "Research on Power Quality Issues in Process Industry

Year: II, III, IV, ME

S.No	Register	Student Name	23.09.2022
1	311419105001	A.ADITHYAN	A. Adithyan
2	311419105002	A.BALAGANGADHAR	A. Balagangadhar
3	311419105003	M.BOOPALAN	M. Boopalan
4	311419105004	T.OMSIVAM	T. Omsivam
5	311419105005	S.PRIYADHARSHINI	S. Priyadharsini
6	311419105006	R.RINISHATWINKLE	R. Rinishatwinkle
7	311419105007	K.SATHISH	K. Sathish
8	311419105008	SOURANSHU SANYAL	Souranshu Sanyal
9	311419105301	B.ANAND	B. Anand
10	311419105302	Y.GIRIDHARAN	Y. Giridharan
11	311419105304	S.KAMALESH	S. Kamalesh
12	311419105305	POOJAMANI.C	Poojamaani.C
13	311419105306	M.SOUNDARYA	M. Soundarya
14	311419105701	MANOHARAN	Manoharan
15	311420105001	LOKESH M	Lokesh M
16	311420105002	RAGHUL C	Raghul C
17	311420105003	ROHITH P	Rohith P
18	311420105004	SARAN R V	Saran R V
19	311420105301	DILLIBABU B	Dillibabu B
20	311420105302	DIPU CHOUDHARY	Dipu Choudhary
21	311420105303	DIWAKAR G	Diwakar G
22	311420105304	GOKUL S	Gokul S
23	311420105305	GOPINATH RAJASEKAR R	Gopinath Rajasekar R
24	311420105306	HARI KRISHNAN G	Hari Krishnan G
25	311420105307	JANAGIRAMAN B	Janagiraman B
26	311420105308	KAMALA KANNAN J	Kamala Kannan J
27	311420105309	KAMRE ALAM	Kamre Alam
28	311420105310	PRAVEEN RAJ K	Praveen Raj K

29	311420105311	SUMAN S	Suman S
30	311420105312	VIJAY R V	Vijay R V
31	311421105001	ABISHAK A	Abishak A
32	311421105002	AMIRUDEEN S	Amirudeen S
33	311421105003	CHARUMATHI S	Charumathi S
34	311421105004	HARI KRISHNAN S	Hari Krishnan S
35	311421105005	HARIHARAN D	Hariharan D
36	311421105006	HARISH KUMAR G	Harish Kumar G
37	311421105007	HEMALATHA S	Hemalatha S
38	311421105008	MADAN P	Madan P
39	311421105009	MUGILAN K	Mugilan K
40	311421105010	POOVARASAN M	Poovarasam M
41	311421105011	ROHIT G S	Rohit G S
42	311421105012	SANDHYA J	Sandhya J
43	311421105013	SEBASTINE BRIJIT WICK S	Sebastine Brijit Wick S
44	311421105014	SHARMILI PAULIN P	Sharmili Paulin P
45	311421105015	SUNDARAVADIVELAN B	Sundaravadivelan B
46	311421105016	UMAA NANDINI M J	Uma Nandini M J
47	311421105301	JAYAKUMAR	Jayakumar
48	311421105302	PRAKSHRAJ	Prakshraj
49	311421105303	SALMAN FARRIS	Salman Farris
50	311422415001	KANDAN S	Kandan S


CO-ORDINATOR


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