



**Bharath**  
INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)

### Requisition Letter

From  
Dr.S,Ramamoorthy  
Professor & Head,  
Department of EEE,  
Bharath Institute of Higher Education and Research,  
Chennai

Date: 13.2.21

To  
The Dean Engineering,  
Bharath Institute of Higher Education and Research,  
Chennai

Respected sir

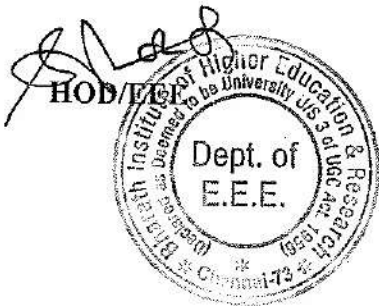
Subject : Request of Permission to conduct a value added course on “Recent Trends And Applications In Smart Grids And Microgrids ” (online) -Reg


With reference to above subject, I would like to bring to your kind notice that, our department interested to organize value added course on “Recent Trends And Applications In Smart Grids And Microgrids ” for five days (13/3/2021 to 17/3/2021).

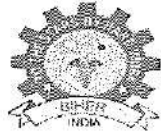
Mrs. Aparna, Asst.Exe.Eng.TNEB, Chennai would deliver lecture for the above mentioned course. 56 students would be participating in this course. We request you kindly to give permission to organize this event.

Timing : 9 am to 4 pm

Submitted to Principal for approval to organize this value added course.



  
DEAN ENGINEERING



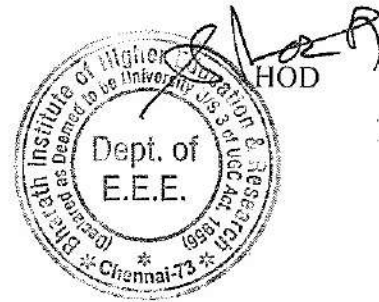
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**CIRCULAR**

**SCHOOL OF ELECTRICAL ENGINEERING**

Date: 21.2.21

A value added course on “Recent Trends and Applications in Smart Grids and Microgrids” is planned by the School of Electrical Engineering on 13/3/2021. In this regard, students are instructed to give their willingness and confirm their participation to their respective class in charge before 8.3.2021. Course commences on 13.3.2021 and it would be conducted for five days (13/3/2021 to 17/3/2021) from 9.00 AM to 4.00 P.M.



Copy to

Department of ECE

Notice Board/ Department of EEE



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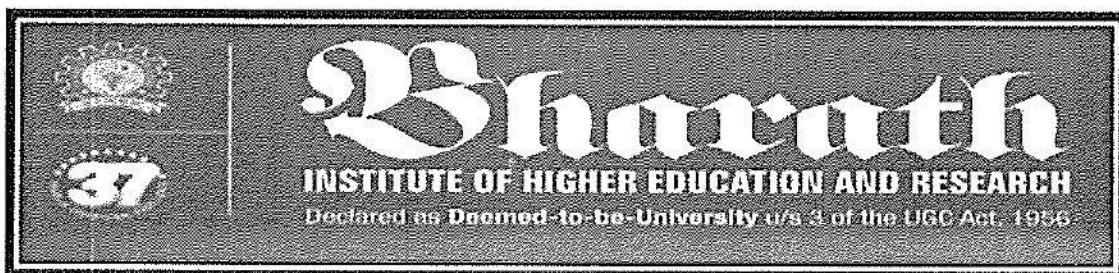
## SCHOOL OF ELECTRICAL ENGINEERING

### VALUE ADDED COURSE FOR YEAR (2020-2021)

### RECENT TRENDS AND APPLICATIONS IN SMART GRIDS AND MICROGRIDS

S.NO	REGISTER NUMBER	STUDENTS NAME
1.	U13EE001	ABDUL RAB
2.	U13EE002	ABHISHEK KUMAR
3.	U13EE003	ALOK KUMAR
4.	U13EE005	ASHISH KUMAR YADAV
5.	U13EE006	ASHOK PASWAN
6.	U13EE007	BASHEMPHANG KHARBITHAI
7.	U13EE008	BHOGENDRA PRASADYADAV
8.	U13EE009	CHINTOO KUMAR
9.	U13EE010	CHIRANJIV MOHANTY
10.	U13EE011	DEEPAK KUMAR
11.	U13EE012	DEEPAK TOPPO
12.	U13EE013	DHARMANDRA KUMAR SAHU
13.	U13EE015	GANESAN.D
14.	U12EC006	AVANI RANJAN
15.	U12EC007	BALAJI P
16.	U12EC008	BLESSNI VASANTHA N S
17.	U12EC009	BODDU KOUSIK REDDY
18.	U12EC010	CHANDESHWAR KUMAR
19.	U12EC011	CHINNA ANKANNAGARI ARUNA
20.	U12EC012	DHAMODARAN N
21.	U12EC013	DHINESHKUMAR N
22.	U12EC014	DINESH KUMAR P
23.	U12EC015	GHATTAMANENI LEKHA
24.	U12EC016	GUNTAKA CHENNA REDDY
25.	U12EC017	JANAKI RAMAN S
26.	U12EC018	JEBIN SAM B
27.	U12EC019	JOTHI KRISHNAN R
28.	U12EC020	KAVITHA S

29.	U12EC021	KUMAR GAURAV
30.	U12EC022	KUMARI AYAGAT
31.	U12EC024	KURAPATI SRIHARIREDDY
32.	U12EC025	M NAVEENKUMAR GOUD
33.	U12EC026	MAHAKASH BOSE
34.	U12EC027	MANAB JYOTI BARUAH
35.	U12EC028	MANIRATNAM KUMAR
36.	U12EC029	MANJIT RAY CHOWDHURY
37.	U12EC030	MOHAMED KASIM N
38.	U12EC031	MONISHA M
39.	U12EC032	NAMRTA KUMARI
40.	U12EC033	PETETI DINESH
41.	U12EC034	PETETI SRI TEJA
42.	U12EC035	PRINCE PORWAL
43.	U12EC036	PUSHKIN
44.	U12EC038	RAJ
45.	U12EC039	RANJITHKUMAR M
46.	U12EC040	RAVINDRA KUMAR RAUSHAN
47.	U12EC041	RODDA HEMANTH KUMAR
48.	U12EC042	SAIRAGHUL M
49.	U12EC043	SANDEEP KUMAR SINGH
50.	U12EC044	SANDIP SINGH
51.	U12EC045	SAROJ KUMAR
52.	U12EC046	SATISH KUMAR K
53.	U12EC047	SHANMUGAM S
54.	U12EC048	SIVA SHANKARI B
55.	U12EC049	SOLOMON RAJA K
56.	U12EC050	SRI LAKSHMI P



**SCHOOL OF ELECTRICAL ENGINEERING**

**RECENT TRENDS AND APPLICATIONS IN SMART GRIDS AND MICROGRIDS**

**SCHEDULE**

Contact Hours : 32 hrs

DATE	SESSION	Contact Hours	TOPICS	Resource person
13.3.2021	FN	9.00 am to 12.30 pm	Quick Overview Of EE Power	Mrs.Aparna
	AN	1.30 pm to 4 pm	Components of a Smart Grid	M.Prem Kumar
14.3.2021	FN	9.00 am to 12.30 pm	Sensors, Embedded Processors	Dr.S.Prakash
	AN	1.30 pm to 4 pm	– Integration With Other Hardware	Mrs.V.Jayalakshmi
15.3.2021	FN	9.00 am to 12.30 pm	Grid Integration of Renewables	Mr.Lingeswaran
	AN	1.30 pm to 4 pm	AMI - Application of Smart Meters and Real-Time Pricing	Mr.S.P.Vjayaragavan
16.3.2021	FN	9.00 am to 12.30 pm	Integration of Energy Resources as Micro-Grid	Mrs.R.Rathika
	AN	1.30 pm to 4 pm	Communications Bandwidth for "Fast" Wide Area Applications Time Delays, GPS Time-Tagging	Mrs. S.Anitha
17.3.2021	FN	9.00 am to 12.30 pm	Information Security, Privacy – Complexity, Reliability Of Technology Applications Themselves.	Mrs.S.Sherine

	AN	1.30 pm to 4 pm	Hands on Training On RECENT TRENDS AND APPLICATIONS IN SMART GRIDS AND MICROGRIDS '	Mr. Prasath
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# Sharath

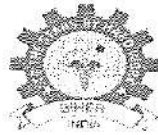
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### VALUE ADDED COURSE - RECENT TRENDS AND APPLICATIONS IN SMART GRIDS AND MICROGRIDS

FEEDBACK FORM		Date: 17/3/2021			
Name	Abdul Rob				
Register Number	U13EE001				
Phone Number	9966246473				
Email address					
	Poor	Fair	Good	Very Good	Excellent
Overall Program			✓		
Resource person				✓	
Audio visual aids & Technology used				✓	
Presentation Handouts				✓	

*Abdul*  
Student's Signature



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### VALUE ADDED COURSE - RECENT TRENDS AND APPLICATIONS IN SMART GRIDS AND MICROGRIDS

FEEDBACK FORM		Date: 17/3/2021			
Name	Deepak Kumar				
Register Number	U13EE011				
Phone Number	8056445890				
Email address					
	Poor	Fair	Good	Very Good	Excellent
Overall Program			✓		
Resource person				✓	
Audio visual aids & Technology used			✓		
Presentation Handouts				✓	

*Deepak*

Student's Signature





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**CERTIFICATE OF PARTICIPATION**

This is to certify that Mr / Ms NALINEE SINGH (U13EE021)

has attended Value added Course On “Recent Trends And Applications  
In Smart Grids And Microgrids” organized by the School of Electrical  
Engineering, BIHER conducted from 13/3/2021 to 17/3/2021

  
COURSE COORDINATOR

  
CONVENOR