



GLOBAL INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE & Affiliated to JNTUH)
Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy Dist. T.S.
Phone: 08417-252233/253021/252235, 8790101015
E-Mail: giet.eee.hod@gmail.com, principal.giet.u6@gmail.com

JNTUH Code (U6)

ECE – EEE – CSE - CIVIL – ME – MBA - M.Tech

EAMCET code (GLOB)

ELECTRICAL AND ELECTRONICS ENGINEERING

Dr.M Nagarjuna

B.Tech, M.Tech, Ph.D.

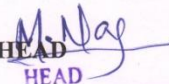
Professor & Head

Date: 26/07/2016

CIRCULAR

- The Department of Electrical and Electronics Engineering is hosting A *Three Day Workshop on Solar and smart energy systems* for the students of II Year B.Tech **Electrical and Electronics Engineering** in Room No. 04 from 9th August 2016 to 11th August 2016. All the students of II B.Tech are hereby informed to register for the course on or before 8th August 2016. The Coordinator for the course is Mr.B.Rajesh, Assistant Professor, Department of Electrical and Electronics Engineering.

Cc to:
Principal
Co ordinator IQAC
Mentors
Training & Placement Cell
Notice board
File


HEAD

Department of Electrical & Electronics Engg
Global Institute of Engineering & Technology
Chilkur (V), Moinabad (M), R.R. Dist. T.S. - 501 501



GLOBAL INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE & Affiliated to JNTUH)

Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy Dist. T.S.

Phone: 08417-252233/253021/252235, 8790101015

E-Mail: giet.eee.hod@gmail.com, principal.giet.u6@gmail.com

JNTUH Code (U6)

ECE – EEE – CSE – CIVIL – ME – MBA – M.Tech EAMCET code (GLOB)

ELECTRICAL AND ELECTRONICS ENGINEERING

A Three Day Workshop

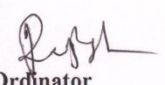
On

Solar and smart energy systems

(09-11th August, 2016)

PROGRAMME SCHEDULE

	TIME/LENGTH	SESSION	SPEAKER
	09:30 AM - 10:00 AM	Inauguration	
Day 1	10:00 AM - 11:00 AM	Introduction to 'Solar and Smart energy systems'	Dr.B Mangu, Osmania University, Hyderabad
	11:00 AM - 11:15 AM	High Tea	
	11:15 AM - 01:00 PM	Basis Concepts of Solar and Smart energy systems	Dr.B Mangu, Osmania University, Hyderabad
	01:00 PM - 02:00 PM	LUNCH BREAK	
	02:00 PM - 03:30 PM	PPT on Various Devices of Solar and Smart energy systems	Dr.B Mangu, Osmania University, Hyderabad
Day 2	TIME/LENGTH	SESSION	SPEAKER
	09:30 AM - 11:00 AM	Hands on Solar and Smart energy systems	Mr.G.Rajesh, Assistant Professor,GIET.
	11:00 AM - 11:15 AM	High Tea	
	11:15 AM - 01:00 PM	Construction of Basic circuits of Solar and Smart energy systems	Mr.G.Rajesh, Assistant Professor,GIET.
	01:00 PM - 02:00 PM	LUNCH BREAK	
	02:00 PM - 03:30 PM	Different techniques of Solar and Smart energy systems	Mr.G.Rajesh, Assistant Professor,GIET.
Day 3	TIME/LENGTH	SESSION	SPEAKER
	09:30 AM - 11:00 AM	Applications of Solar and Smart energy systems	Dr.B Mangu, Osmania University, Hyderabad
	11:00 AM - 11:15 AM	High Tea	
	11:15 AM - 01:00 PM	Advantages and Disadvantages of Solar and Smart energy systems	Dr.B Mangu, Osmania University, Hyderabad
	01:00 PM - 02:00 PM	LUNCH BREAK	
	02:00 PM - 03:30 PM	Valedictory	


Co- Ordinator
Mr. B.Rajesh,

Department of Electrical and Electronics Engineering



GLOBAL INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE & Affiliated to JNTUH)
Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy Dist. T.S.
Phone: 08417-252233/253021/252235, 8790101015
E-Mail: giet.eee.hod@gmail.com, principal.giet.u6@gmail.com

JNTUH Code (U6)

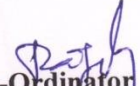
ECE – EEE – CSE - CIVIL – ME – MBA - M.Tech

EAMCET code (GLOB)

Department of Electrical and Electronics Engineering

A Three Day Workshop On Solar and smart energy systems (09th –11th August, 2016) Participants List

S No	H T No	Name Of the Student
1	15U61A0203	GODA DHARANI
2	15U61A0205	MADISHETTI PRASHANTH
3	15U61A0206	MD BELAL
4	15U61A0207	MD NAFIS ALAM
5	15U61A0208	MD RAJA HASAN
6	15U61A0209	MOHAMMED AHMED
7	15U61A0212	PUSHPARAJ SINH
8	15U61A0214	SK NAZIMUL HAQUE
9	16U65A0202	BETHI AKANKSHA
10	16U65A0203	CH. PAVAN
11	16U65A0204	DOUPATI VIGNESHWARI
12	16U65A0205	MARUGOLU SIRISHA
13	16U65A0206	MOLA AUGUSTIEN RAJU
14	16U65A0207	PEDDAMMALA RAVITEJA


Co-Ordinator
Mr. B Rajesh,
Assistant Professor,
Department of EEE



GLOBAL INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE & Affiliated to JNTUH)
Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy Dist. T.S.
Phone: 08417-252233/253021/252235, 8790101015
E-Mail: giet.eee.hod@gmail.com, principal.giet.u6@gmail.com

JNTUH Code (U6)

ECE - EEE - CSE - CIVIL - ME - MBA - M.Tech

EAMCET code (GLOB)

A Three Day Workshop On

Solar and smart energy systems
(09th - 11th August, 2016)

REGISTRATION FORM

(Please Fill in CAPITAL LETTERS)

Name : GODA DHARAN
Roll No : 15U61A0203
Course/Year : B.tech/IV Department : EEE
Phone No : 8125693214 E-mail : dharanigoda23@gmail.com
Signature of Participant

For Office use only

Approved/ Not Approved

Signature of Coordinator



GLOBAL INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE & Affiliated to JNTUH)
Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy Dist. T.S.
Phone: 08417-252233/253021/252235, 8790101015
E-Mail: giet.eee.hod@gmail.com, principal.giet.u6@gmail.com

JNTUH Code (U6)

ECE - EEE - CSE - CIVIL - ME - MBA - M.Tech

EAMCET code (GLOB)

A Three Day Workshop On

Solar and smart energy systems
(09th - 11th August, 2016)

REGISTRATION FORM

(Please Fill in CAPITAL LETTERS)

Name : MOHAMMED AHMED
Roll No : 15U61A0209
Course/Year : B.tech/IV Department : EEE
Phone No : 9966555880 E-mail : 235ahamedmd@gmail.com
Signature of Participant

For Office use only

Approved/ Not Approved

Signature of Coordinator



GLOBAL INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE & Affiliated to JNTUH)

Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy Dist. TS - 501504



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

A Three Days Refresher Course

On

Solar and smart energy systems
(09th - 11th August, 2016)

CERTIFICATE OF PARTICIPATION

This is to certify that Ms./Mr. Ch. Pavan bearing roll number 16V65A0203 has attended A Three Days Course on "*Solar and smart energy systems*" held from 9th August 2016

to 11th August 2016 at Global Institute of Engineering and Technology.

Rish
Co Ordinator
(Mr.B. Rajesh)

M. Nagarjuna
Head of the Department
(Dr. M. Nagarjuna)

V.V.V.S. Murthy
Principal
(Dr. V.V.V.S. Murthy)



GLOBAL INSTITUTE OF ENGINEERING & TECHNOLOGY



(Approved by AICTE & Affiliated to JNTUH)

Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy Dist. TS - 501504

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

A Three Days Refresher Course

On

Solar and smart energy systems

(09th -11th August, 2016)

CERTIFICATE OF PARTICIPATION

This is to certify that Ms./Mr. Goda.Dharani

bearing roll number

15UG1A0203

has attended A Three Days Course on "*Solar and smart energy systems*" held from 9th August 2016

to 11th August 2016 at Global Institute of Engineering and Technology.


Co Ordinator
(Mr.B. Rajesh)


Head of the Department
(Dr. M. Nagarjuna)


Principal
(Dr. V.V.V.S. Murthy)



GLOBAL INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE & Affiliated to JNTUH)

Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy Dist. TS - 501504



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

A Three Days Refresher Course

On

Solar and smart energy systems
(09th - 11th August, 2016)

CERTIFICATE OF PARTICIPATION


bearing roll number

This is to certify that Ms./Mr. Md. Ahmed

15UG1A0209 has attended A Three Days Course on "*Solar and smart energy systems*" held from 9th August 2016

to 11th August 2016 at Global Institute of Engineering and Technology.


Co Ordinator
(Mr.B. Rajesh)


Head of the Department
(Dr. M. Nagarjuna)


Principal
(Dr. V.V.S. Murthy)

REPORT
ON
THREE DAYS REFRESHER COURSE
Solar and smart energy systems

A Three Days Certificate course on Solar and smart energy systems in **Electrical and Electronics Engineering** was organized by the Department of Electrical and Electronics Engineering. Three days certificate course was held in the Conference Room of GIET from 9th August 2016 to 11th August 2016 and its objective was to further enhance and strengthen the technical skills of the students in the field of Solar and smart energy systems in EEE. The course was attended by 14 students of Electrical and Electronics Engineering Department (A.Y. 2016-17). Evaluation forms were also filled by each participant at the end of the course.

Day 1:

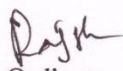
The course started off with the inaugural ceremony and the Coordinator of this occasion, Mr.B.Rajesh, Assistant Professor, and Department of EEE welcomed the gathering. Later in the inauguration Dr.B Mangu, Osmania University, Hyderabad, delivered his inaugural and introductory speech at 10.00 AM in which he delivered his energetic talk on Introduction to 'Solar and Smart energy systems'. He emphasized with a brief lecture on the field of Solar and Smart energy systems and he is given extensive lecture on the solar power and wind power. It is useful to the student's those interested in the field of power systems. He is started with the fundamental in Basis Concepts of Solar and Smart energy systems the devices which are used in the power system like battery, generator etc. He Provided the PPTs for the lecture and it is helpful for the students for their academics and also for the carrier. The total entire day he shared wide experience on solar and wind Power systems.

Day 2:

On Second day, first session was taken by Mr.G.Rajesh, Assistant Professor, GIET, Dept of EEE, GIET; Sir delivered a lecture on Solar and Smart energy systems from 9:30 AM to 11:00AM. It was followed by another lecture by sir on day to day power demand in the present days from 11:15 AM to 1:00 PM, in which he elaborated on understanding of enhancements to Power Systems. In the first session, the Different Power systems which are used in present days. Secondly, solar power and wind power are explained with the illustrative examples. Finally, the Applications of power systems and real challenges in the power systems industry are facing.

Day 3:

On third day, first session started at 9:30 AM on '**Solar and Smart energy systems**' by Dr.B Mangu, Osmania University, Hyderabad, and Dept of EEE. In which he spoke about the Fault calculations and different types of faults which are occurring in power system and also sir focused on the current research on the power systems. For this, Sir is given extensive lecture on the advantages and disadvantages in power systems by using the hybrid models with multiple conditions like solar, wind, thermal and hydro power stations. He is explained about what are the present research is going on in the solar, wind, thermal and hydro power stations. It is very useful to students those are interested in research in power systems as well as academics.


Co- Ordinator
Mr.B.Rajesh,
Department of EEE



GLOBAL INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE & Affiliated to JNTUHH)
Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy Dist. T.S.
Phone: 08417-252233/253021/252235, 8790101015
E-Mail: giet.eee.hod@gmail.com, principal.giet.u6@gmail.com

JNTUHH Code (U6)

ECE – EEE – CSE – CIVIL – ME – MBA – M.Tech

EAMCET code (GLOB)

Department of Electrical and Electronics Engineering

A Three Day Workshop On

Solar and smart energy systems

(09th – 11th August, 2016)

ATTENDANCE SHEET

S.No	H.T.NO	Name Of The Participant	Programme	II Year	Signature					
					Day-1 (07/11/2019)		Day-2 (08/11/2019)		Day-3 (09/11/2019)	
1	15U61A0203	GODA DHARANI	B.Tech	II	Fn	An	Fn	An	Fn	An
2	15U61A0205	MADISHETTI PRASHANTH	B.Tech	II	Fn	An	Fn	An	Fn	An
3	15U61A0206	MD BELAL	B.Tech	II	Fn	An	Fn	An	Fn	An
4	15U61A0207	MD NAFIS ALAM	B.Tech	II	Fn	An	Fn	An	Fn	An
5	15U61A0208	MD RAJA HASAN	B.Tech	II	Fn	An	Fn	An	Fn	An
6	15U61A0209	MOHAMMED AHMED	B.Tech	II	Fn	An	Fn	An	Fn	An
7	15U61A0212	PUSHPARAJ SINH	B.Tech	II	Fn	An	Fn	An	Fn	An
8	15U61A0214	SK NAZIMUL HAQUE	B.Tech	II	Fn	An	Fn	An	Fn	An
9	16U65A0202	BETHI AKANKSHA	B.Tech	II	Fn	An	Fn	An	Fn	An
10	16U65A0203	CH. PAVAN	B.Tech	II	Fn	An	Fn	An	Fn	An

