



**MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)**  
(An UGC Autonomous Institution, Affiliated to JNTUHI, Hyderabad Accredited 2<sup>nd</sup> time by NAAC  
with 'A' Grade & NBA and Recipient of World Bank Assistance under TEQIP-II S.C. I.I)  
Maisammaguda (H), Medchal-Malkajgiri District, Secunderabad,  
Telangana State – 500100  
www.mrec.ac.in

## Department of Electrical and Electronics Engineering

### CIRCULAR

Date: 16.10.2016

All the students are hereby informed that Value Added Course on **Workshop on Power System tools by using BLUESOL & NEPLAN Software** from **28/10/2016 to 1/11/2016** is being organized by the Electrical and Electronics Engineering . The resource person for the course is Dr. M. Lakshmi Swarupa. HOD EEE,MREC(A).Students are advised to register their names to the Programme **D.Ramesh** Assistant professor, EEE on or before 25.10.2016 and utilize this opportunity to enhance their skills by attending the Programme.

The detailed schedule of the programme will be displayed in the notice board.

Head of the Department

Copy to:

- 1) Circulation in Students classroom
- 2) All HOD's
- 3) Notice Boards
- 4) PA to principal for filing.

*Ramesh*  
PRINCIPAL  
Malla Reddy Engineering College  
(Autonomous)  
Maisammaguda, Dhulapally,  
(Post Via Kompally), Sec'bad-500 100

## About the Institution

Malla Reddy Engineering College (Autonomous) is one of the reputed engineering colleges in Hyderabad, Telangana. MREC (A) is part of Malla Reddy Group of Institutions (MRGI), founded by Sri. Ch. Malla Reddy, The college is situated in a serene, lush green environment in Maisammaguda, Gundlapochampally, Medchal(M), Medchal-Malkajgiri District Telangana- 500100.

The college was established in 2002 and is an autonomous institution approved by UGC and affiliated to JNTUH. The college is re-accredited by NAAC with 'A' Grade (II Cycle) and was conferred autonomous status by JNTUH in 2011 and by UGC in 2014 for a period of 6 years. Our eligible UG and PG programs received NBA accreditation and some of them received reaccreditation too. The college caters to wide ranging aspirations and goals of student communities by offering new courses in UG courses provides PG courses and MBA along with programs in various streams of Engineering & Technology and Management. It boasts of world-class infrastructure and well-equipped laboratories in all departments and is skillfully and smartly guided by Dr. A. Ramaswami Reddy, Director, MREC (A) and DrDrS.Sudhakara Reddy, Principal, MREC (A) who have a rich teaching and industrial experience.

## Advisory Committee

**Chief Patrons:** Sri. Ch. Malla Reddy,  
Minister- Telangana State-India.  
Founder Chairman

**Malla Reddy Group of Institutions Patrons:** Sri.Ch. Mahender Reddy  
Secretary, MRGI  
**Dr.Ch.Bhadra Reddy**  
President, MRGI

**Co-Patrons:** DrS.Sudhakara Reddy  
Principal, MREC (A)

**Convener:** Dr. M. Lakshmi Swarupa  
HOD EEE

**Coordinator:** D.Ramesh  
Assistant professor

**Resource Person :** Dr. M. Lakshmi Swarupa  
HOD EEE, MREC(A)

### Organizing Committee:

Dr. N. Rajeswaran, EEE

Dr. S. Arumugam, EEE

Dr. M. Lakshmi Swarupa, EEE

Mr. T Suman, EEE

Mr. P. Kamalakar, EEE

Mrs. Y. Sudha Reddy, EEE

Mrs. S. Bharathi, EEE

Mr. K. Shyam Satya Naga Teja, EEE

Mr. Ch.Narendra Kumar, EEE

Mr. V.Ganesh Kumar, EEE

Mr. D Ramesh, EEE

Mrs.K.Anitha Reddy, EEE

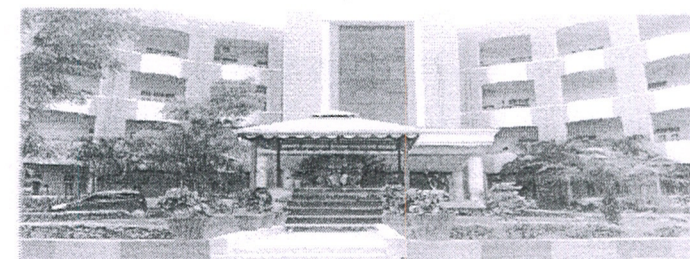
Mrs.K.Anitha Reddy, EEE



*A Five-Day Skill development Course (Value added Course)*

*On*

**“Workshop on Power System tools by using  
BLUESOL & NEPLAN Software”  
28/10/2016 to 1/11/2016**



*Organized by  
Department of*

**Electrical and Electronics Engineering,  
MALLA REDDY ENGINEERING COLLEGE  
(AUTONOMOUS) MAIN CAMPUS**

**An UGC Autonomous Institution, Approved by  
AICTE & Affiliated to JNTUH-Hyderabad  
Reaccredited by NAAC with 'A' Grade (II Cycle)  
Maisammaguda(H), Gundlapochampally (V),  
Medchal (M), Medchal - Malkajgiri District  
Telangana - 500100, India.**

*Ramesh*  
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**Maisammaguda, Dhulapally,**  
**(Post Via Kompally), Sec'bad-500 100**

## REGISTRATION FORM

Name of the Participant :-----  
-----

Branch & Year :-----

Name of Institution:-----  
-----

Address for Communication:-----  
-----  
-----

Mobile Number:-----

E-Mail ID:-----

### DECLARATION:

The information furnished above is true to the best of my Knowledge.

Place:

Date:

Signature of Applicant

## About the Department

The Department Electrical and Electronics Engineering, has been established since the inception of the institution in the year 2002. The Department has good infrastructure facilities and is equipped with full-fledged laboratories to fulfil the curriculum needs. The Department has well experienced faculty. Around one-third of the faculty members in the department are Doctorate. The department has good number of sanctioned projects, funded by different agencies/industries. The Department is intended to be allotted a Research Centre by JNTU Hyderabad.

## Overview of the Programme

The primary responsibility of faculty is not only to inspire students towards a higher vision but also create a strong sense of bonding between the institution and the students to nurture a stress-free holistic environment. To enhance the quality of life for the student members enabling them to introspect and learn techniques that imbibe ethics & morals and help prepare students for active and successful participation in a modern society, producing individuals of high character, probity and honor.

Proposed course helps for an integral aspect of designing and material selection is the use of mechanical properties derived from various mechanical testing its relation with the properties derived from various mechanical testing's, namely, tensile, compressive, hardness, torsion and bend, shear load, shock, and fatigue and creep testing's.

## Objectives of the Programme

- To use the techniques, skills and modern engineering tools necessary for engineering.
- Understanding of **Power System tools by using BLUESOL & NEPLAN Software**

## Certificate

After successful completion of the course the certificates shall be issued to the participants.

*Raush*  
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Maisammaguda (H), Medchal-Malkajgiri District, Telangana State – 500100

## Department of Electrical and Electronics Engineering

Value Added Course

on

**“Workshop on Power System tools by using BLUESOL & NEPLAN  
Software”**

28/10/2016 to 1/11/2016

Programme Schedule

Date	Time	Topic	Resource Person
28/10/2016 to 1/11/2016	9:30 – 11.00AM	Introduction to Power System	Dr. M. Lakshmi Swarupa
	11:00 -11:15AM	Tea Break	----
	11.15 – 12:45 PM	Basics on BLUESOL software	Dr. M. Lakshmi Swarupa
	12:45 – 1:30PM	Lunch	-----
	1:30 – 2:30 PM	Basics on NEPLAN software	Dr. M. Lakshmi Swarupa
	2:30 – 2:45PM	Tea Break	-----
	2:45 -4:00 PM	Hand on Session	Dr. M. Lakshmi Swarupa

*Ravind*  
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Maisammaguda (H), Medchal-Malkajgiri District, Telangana State – 500100

Department: EEE

Course : B.Tech

Date: 28/10/2016 to 1/11/2016

**DEPARTMENT OF ELECTRICAL and ELECTRONICS ENGINEERING**

List of Students Enrolled for Value Added Course

Academic Year 2016-2017

Name of the Value Added Course : Workshop on Power System tools by using BLUESOL & NEPLAN Software

Sl.No.	Roll No.	Name of the Student	Year/Semester
1	13J41A0201	ADHE PRASANTH	IV/I
2	13J41A0206	AYESHA ANJUM	IV/I
3	13J41A0207	B SUNIL	IV/I
4	13J41A0208	B SWAPNA	IV/I
5	13J41A0213	B SUNIL	IV/I
6	13J41A0216	CVIDYA PAVANI	IV/I
7	13J41A0219	GANDLA UTTEJ	IV/I
8	13J41A0224	G REVANTH	IV/I
9	13J41A0227	JAWAJI MANOJ	IV/I
10	13J41A0228	K UMA SAHITHI	IV/I
11	13J41A0232	KUMAR JITENDRA	IV/I
12	13J41A0238	MOHD ABDUL AMMAN	IV/I
13	13J41A0250	POSNPALLY HARITHA	IV/I
14	13J41A0251	POTTABATHINI SAIKISHORE	IV/I
15	13J41A0254	RYALI YASASVI	IV/I
16	13J41A0259	V VAMSI PRIYA	IV/I
17	13J41A0260	Y KUPENDRA REDDY	IV/I
18	14J45A0202	MANTHENA VAMSHI	IV/I
19	14J45A0203	KATAKAM SRINIVAS	IV/I
20	14J45A0207	SK HAJIVALI	IV/I
21	14J45A0211	G NARESH	IV/I

*Reesh*  
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Sl.No.	Roll No.	Name of the Student	Year/Semester
22	13J41A0261	A DHANRAJ	IV/I
23	13J41A0265	A PRADEEP KUMAR	IV/I
24	13J41A0269	BUSA SRINADH	IV/I
25	13J41A0270	CHINTHAPANDU SHIVAJI	IV/I
26	13J41A0278	JEEDI PRAVEEN	IV/I
27	13J41A0279	JUTLA PRAVEEN KUMAR	IV/I
28	13J41A0284	KANDREGULA MOUNIKA	IV/I
29	13J41A0293	L NAGA RAJU	IV/I
30	13J41A0294	MADUPU PRIYA	IV/I
31	13J41A0299	NANDIGAMA RUPASREE	IV/I
32	13J41A02A0	NARRA DEEPAK REDDY	IV/I
33	13J41A02A7	RAVI ANIL	IV/I
34	13J41A02A8	RIYA DAS	IV/I
35	13J41A02B3	SANTOSH KUMAR SINGH	IV/I
36	13J41A02B4	SHAIK SUBAHAN	IV/I
37	13J41A02B8	R SHIVA REDDY	IV/I
38	14J45A0214	BOMMA SAVITHA SRI	IV/I
39	14J45A0215	S PRASHANH KUMAR	IV/I
40	14J45A0220	GADE SHIVA KUMAR	IV/I
41	14J45A0221	KOTA ANAND	IV/I
42	14J45A0224	MEENIGA KISHORE	IV/I
43	14J41A0205	B PAPPI REDDY	III/I
44	14J41A0206	B RAMYA SREE	III/I
45	14J41A0213	D SUBASH	III/I
46	14J41A0218	EATUKURI MAHESH	III/I
47	14J41A0219	G NIKHITHA	III/I
48	14J41A0224	J V SURESH	III/I
49	14J41A0227	K SRIKANTH	III/I
50	14J41A0234	M AKHILA	III/I
51	14J41A0242	P SAI ROHIT	III/I
52	14J41A0249	SYED FARHEEN	III/I
53	14J41A0250	T SWATHI	III/I
54	15J45A0205	L SRINIVAS	III/I
55	14J41A0261	A KAMALAKAR	III/I

*Raved*  
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Sl.No.	Roll No.	Name of the Student	Year/Semester
56	14J41A0267	B SRINIVAS	III/I
57	14J41A0271	CH AKASH	III/I
58	14J41A0274	D ANUDEEP	III/I
59	14J41A0275	D VENKATESH	III/I
60	14J41A0282	J MANASA	III/I
61	14J41A0292	KOLA ABHILASH	III/I
62	14J41A02A7	S SRIKANTH	III/I
63	15J45A0210	ANDIRI SATISH KUMAR	III/I
64	15J45A0212	K PRAVALLIKA	III/I

  
HoD/EEE

  
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 01.11.2016

Report of Workshop on Power System Tools by using BLUESOL & NEPLAN Software

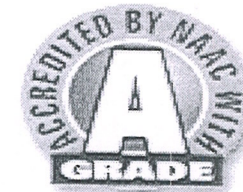
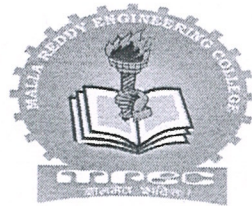
A five days Workshop on Power System Tools by using BLUESOL & NEPLAN Software was organized by the department of Electrical and Electronics Engineering and the event was coordinated by Mr. D. Ramesh, Asst. Professor, EEE Department from 28<sup>th</sup> Oct. to 01<sup>st</sup> Nov 2016 and 64 students are attended from IV and III years, I Sem. The resource person of the training programme was Dr. M. Lakshmi Swarpa, HOD, EEE, MREC (A), Hyderabad. The participants are trained in the field of BLUESOL & NEPLAN and its engineering applications. It gave the conceptual level of knowledge to industry standards. This course is further focused on,

- The use of techniques, skills and modern engineering tools necessary for simulation of electrical engineering applications.
- Design and simulation modules using BLUESOL & NEPLAN.
- Stability analysis of LTI system using Bode Plot and Nyquist Plot.
- Improved the ability of effective utility of software tools.
- Practical session on time response analysis of second order system.

  
HOD EEE

  
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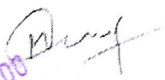
## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING


### Certificate of Completion

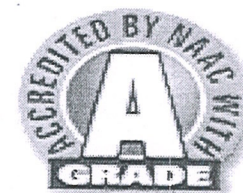
*This is to certify that Mrs./Ms./Mr. ADHE PRASANTH bearing Roll Number 13J41A0201 has successfully completed Value added Course in "Workshop on Power System tools by using BLUESOL & NEPLAN Software" Organized by the Department of Electrical and Electronics Engineering from 28/10/2016 to 1/11/2016.*

  
Coordinator

  
PRINCIPAL  
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HOD-EEE

  
Principal



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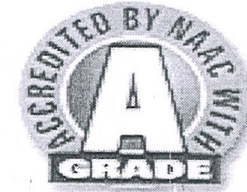
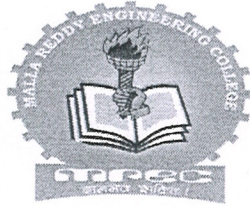
*This is to certify that Mrs./Ms./Mr. AYESHA ANJUM bearing Roll Number 13J41A0206 has successfully completed Value added Course in "Workshop on Power System tools by using BLUESOL & NEPLAN Software" Organized by the Department of Electrical and Electronics Engineering from 28/10/2016 to 1/11/2016.*

  
Coordinator

  
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HOD-EEE

  
Principal



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## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Certificate of Completion

*This is to certify that Mrs./Ms./Mr. B SUNIL bearing Roll Number 13J41A0207 has successfully completed Value added Course in "Workshop on Power System tools by using BLUESOL & NEPLAN Software" Organized by the Department of Electrical and Electronics Engineering from 28/10/2016 to 1/11/2016.*

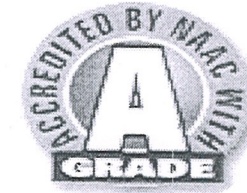
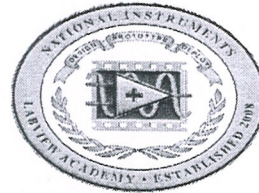
*Ramesh*

Coordinator

*Ramesh*  
PRINCIPAL  
Malla Reddy Engineering College  
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Maisammaguda, Dhulapally,  
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*[Signature]*  
HOD-EEE

*[Signature]*  
Principal



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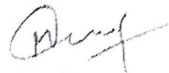
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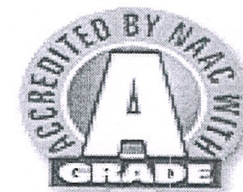
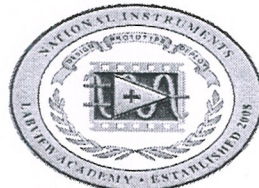
*This is to certify that Mrs./Ms./Mr. B SWAPNA bearing Roll Number 13J41A0208 has successfully completed Value added Course in "Workshop on Power System tools by using BLUESOL & NEPLAN Software" Organized by the Department of Electrical and Electronics Engineering from 28/10/2016 to 1/11/2016.*

  
Coordinator

  
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## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

### Certificate of Completion

*This is to certify that Mrs./Ms./Mr. B SUNIL bearing Roll Number 13J41A0213 has successfully completed Value added Course in "Workshop on Power System tools by using BLUESOL & NEPLAN Software" Organized by the Department of Electrical and Electronics Engineering from 28/10/2016 to 1/11/2016.*

*Ramesh*  
Coordinator

*Ramesh*  
PRINCIPAL  
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HOD-EEE

*[Signature]*  
Principal