



MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)
(An UGC Autonomous Institution. Affiliated to JNTUH, Hyderabad Accredited 2nd time by NAAC
with 'A' Grade & NBA and Recipient of World Bank Assistance under TEQIP--II S.C. 1.1)
Maisammaguda (H), Medchal-Malkajgiri District, Secunderabad,
Telangana State – 500100
www.mrec.ac.in

Department of Electrical and Electronics Engineering

CIRCULAR

Date: 08.08.2016

All the students are hereby informed that Value Added Course on **APPLICATIONS OF AC CIRCUITS** from Aug18th to Sep21st 2016 is being organized by the Electrical and Electronics Engineering. The resource person for the course is Mr. Mr. Hanumantha rao, Trainer in ACE Academy. Students are advised to register their names to the programme coordinator Mr.A.Anand Kumar on or before 15.08.2016 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.

Raush
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, currently Hon'ble Minister, Labor and Employment, Factories, Women and Child Welfare and Skill Development, Govt. of Telangana State. 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. Institute Offers all branches 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. S. Sudhakar Reddy, Principal, MREC (A)** who have a rich teaching and industrial experience.

Advisory Committee:

Chief Patrons: Sri. Ch. Malla Reddy, Minister-
Telangana State-India. M
Founder Chairman
Malla Reddy Group of Institutions

Patrons: Sri.Ch. Mahender Reddy Secretary,
MRGI
Dr.Ch.Bhadra Reddy
President, MRGI

Co-Patrons: Dr.S.Sudhakara Reddy
Principal, MREC(A)

Convener: Mrs.M.Lakshmi Swarupa
HOD EEE

Coordinator: Mr.A.Anand Kumar, Assistant
Professor EEE

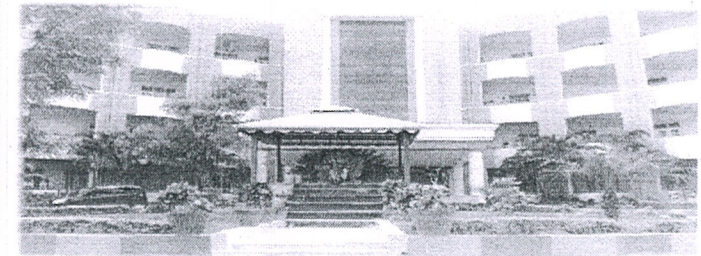
Organizing Committee:

Mr.P.Sankar Babu, Associate Professor, EEE.
Mrs.M.Lakshmi Swarupa, Assoc Professor, EEE.
Mr.T.Suman, Assoc. Professor EEE
Mr.D.Ramesh, Assistant Professor EEE
Mrs.Y.Sudha Reddy Assistant Professor EEE
Mrs.V.Suma deepthi, Assistant Professor EEE
Mrs.S.Sama Bharathi Assistant Professor EEE
Mr.A.Madhu mohan Reddy Asst. Professor EEE
Ms.K.Chetaswi, Assistant Professor EEE
Mr.K.Ramesh, Assistant Professor EEE

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A Value added Course
On
"APPLICATIONS OF AC CIRCUITS"
(18/8/2016 to 21/9/2016)



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.

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 of Electrical and Electronics Engineering at MREC has been producing high quality technical manpower needed by industry, R&D organizations, and academic institutions since 2002 with an Intake of 60. The Department also offering PG Program EPS The department UG Program was accredited by NBA in 2008 and Re-accredited in 2014.

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 faculty members enabling them to introspect and learn techniques that imbibe ethics & morals in their teaching and help pre-prepare students for active and successful participation in a modern society, producing individuals of high character, probity and honor.

Proposed FDP is helping to imbibe the skills and competencies required to achieve goals directed by values, to maintain and enhance faculty effectiveness by inculcating dynamism and leadership qualities and to develop commitment and ethical approach towards work, and instill a sense of responsibility towards the institution. Also to enhance communication and soft skills, by introducing innovative teaching methodologies and developing an inter-personal connection with students. To achieve this goal, Art of Living foundation is conducting this workshop through ATAL.

Objectives of the Programme:

- To imbibe the skills and competencies required to achieve goals directed by values.
- To maintain and enhance faculty effectiveness by inculcating dynamism and leadership qualities.
- To develop commitment and ethical approach towards work, and instill a sense of responsibility towards the institution.
- To enhance communication and soft skills of the faculty by introducing innovative teaching methodologies and developing an interpersonal connection with students.

Topics to be covered:

- ❖ Basics of AC Circuits
- ❖ Principle of alternating voltage generation
- ❖ Measurement of power in three phase circuits

Test and Certificate:

A test will be conducted at the end of the program and the certificates shall be issued to those participants

Outcome of the Program:

After completing the Course, the faculty and students will :

- To understand the parameters and its effect in alternating current system
- To comprehend the generation of poly phase voltages.
- To understand the effect of power factor in system

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

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Value Added Course
on
“APPLICATIONS OF AC CIRCUITS”

18/8/2016 to 21/9/2016
Programme Schedule

Date	Time	Topic	Resource Person
18/8/2016 to 24/8/2016	4:00-5:00PM	To comprehend the method of generation of voltage.	Mr. Hanumantha rao
25/8/2016 to 31/8/2016	4:00-5:00PM	To understand the different types of interconnection and its effects.	Mr. Hanumantha rao
01/9/2016 to 07/9/2016	4:00-5:00PM	To comprehend the generation of poly phase voltages.	Mr. Hanumantha rao
08/9/2016 to 14/9/2016	4:00-5:00PM	To understand the power measurement in poly phase system.	Mr. Hanumantha rao
15/9/2016 to 21/9/2016	4:00-5:00PM	To understand the effect of power factor in system.	Mr. Hanumantha rao

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

Department: EEE

Course : B.Tech

Date: 18/8/2016 to 21/9/2016

DEPARTMENT OF ELECTRICAL and ELECTRONICS ENGINEERING

List of Students Enrolled for Value Added Course

Academic Year 2016-2017

Name of the Value Added Course: APPLICATIONS OF AC CIRCUITS

Sl.No	Roll No	Name	YEAR /SEMESTER
1	14J41A0282	J MANASA	III/I
2	14J41A0283	J SHIVAPRASAD	III/I
3	14J41A0284	JANKE MANOJKUMAR	III/I
4	14J41A0285	K LOKNATH	III/I
5	14J41A0286	K PRAVALLIKA	III/I
6	14J41A0287	K SIVA BHARATH KRISHNA	III/I
7	14J41A0288	K SRINIVAS	III/I
8	14J41A0289	KALLURI KARTHIK	III/I
9	14J41A0290	KANAPARTHI SHIVA KRISHNA	III/I
10	14J41A0291	KANDALA MANIKANTA	III/I
11	14J41A0292	KOLA ABHILASH	III/I
12	14J41A0293	KOMERA SHYAM	III/I
13	14J41A0294	KONREDDY PRIYANKA	III/I
14	14J41A0295	M SAI LIKHITHA	III/I
15	14J41A0296	M VENU GOPAL	III/I
16	14J41A0297	MAMIDI BHAVYA	III/I
17	14J41A0298	MANDHA AKHIL	III/I
18	14J41A0299	MOHD AZEEMUDDIN	III/I
19	14J41A02A0	MOLANKULA VENKATESH	III/I
20	14J41A02A1	N GANESH	III/I
21	14J41A02A2	P VEERAENDHRA NATH	III/I

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22	14J41A02A3	PATNAM MOUNIKA	III/I
23	14J41A02A4	PENTI VENKATESH	III/I
24	14J41A02A5	PONAGANTI SRIDEVI	III/I
25	14J41A02A6	REDDIGARI SRICHARAN NARAYAN REDDY	III/I
26	14J41A02A7	S SRIKANTH	III/I
27	14J41A02A8	SHAIK NABEEL AHMED	III/I
28	14J41A02A9	SHUBHAM KUMAR	III/I
29	14J41A02B0	SINGIREDDI NARESH REDDY	III/I
30	14J41A02B1	SRIRAMULA PRASHANTH KUMAR	III/I
31	14J41A02B2	T YADAGIRI SIRISHA	III/I
32	14J41A02B3	TEJAVATH BHASKAR	III/I
33	14J41A02B4	THOTA VAMSHI	III/I
34	14J41A02B5	TURAGA SAIPRATHIK	III/I
35	14J41A02B6	V B SRI SAI CHANDRA	III/I
36	14J41A02B7	V SRINU	III/I
37	14J41A02B8	VAMANAGUNTLA NIKILESHWAR	III/I
38	14J41A02C0	MYLA SOUJANYA	III/I
39	14J41A0282	J MANASA	III/I
40	14J41A0283	J SHIVAPRASAD	III/I
41	14J41A0284	JANKE MANOJKUMAR	III/I
42	14J41A0285	K LOKNATH	III/I
43	14J41A0286	K PRAVALLIKA	III/I
44	14J41A0287	K SIVA BHARATH KRISHNA	III/I
45	14J41A0288	K SRINIVAS	III/I
46	14J41A0289	KALLURI KARTHIK	III/I
47	14J41A0290	KANAPARTHI SHIVA KRISHNA	III/I
48	14J41A0291	KANDALA MANIKANTA	III/I

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M. S. S.
HOD/EEE



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 21.09.2016

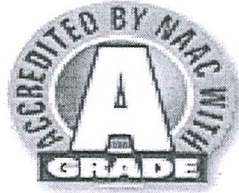
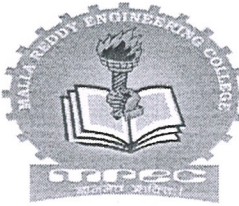
Report of Value Added Course on Application on AC Circuits

A thirty days Application on AC Circuits was organized by the department of Electrical and Electronics Engineering and the event was coordinated by Mr.A.Anand Kumar, Asst. Professor, EEE Department from 18 Aug 2016 to 21 Sep 2016 and 48 students are attended from II year. The resource person of the programme Mr. Hanumantha rao. The quality of life for the students are enhanced by introspect and learn techniques that imbibe ethics and morals to help the students for active and successful participation in a modern society, producing individuals of high character, probity and honor. With the concept of the global village, engineering graduates as well as other graduates are expected to be presentable, display the right attitude, and to be able to blend with the company's corporate image. After the training programme, the students learned the following,

- To understand the parameters and its effect in alternating current system
- To comprehend the generation of poly phase voltages.
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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Certificate of Completion

This is to certify that Mrs./Ms./Mr. J MANASA bearing Roll Number 14J41A0282 has successfully completed Value added Course in "APPLICATIONS OF AC CIRCUITS" Organized by the Department of Electrical and Electronics Engineering from 18/8/2016 to 21/9/2016

Coordinator

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Certificate of Completion

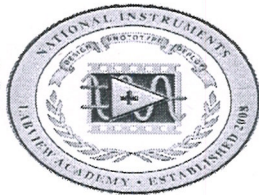
This is to certify that Mrs./Ms./Mr. J SHIVAPRASAD bearing Roll Number 14J41A0283 has successfully completed Value added Course in "APPLICATIONS OF AC CIRCUITS" Organized by the Department of Electrical and Electronics Engineering from 18/8/2016 to 21/9/2016

Coordinator

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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Certificate of Completion

This is to certify that Mrs./Ms./Mr. JANKE MANOJKUMAR bearing Roll Number 14J41A0284 has successfully completed Value added Course in "APPLICATIONS OF AC CIRCUITS" Organized by the Department of Electrical and Electronics Engineering from 18/8/2016 to 21/9/2016

Coordinator

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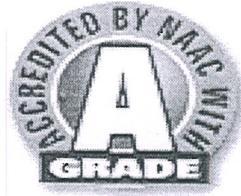
This is to certify that Mrs./Ms./Mr. K LOKNATH bearing Roll Number 14J41A0285 has successfully completed Value added Course in "APPLICATIONS OF AC CIRCUITS" Organized by the Department of Electrical and Electronics Engineering from 18/8/2016 to 21/9/2016

Coordinator

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Certificate of Completion

This is to certify that Mrs./Ms./Mr. K PRAVALLIKA bearing Roll Number 14J41A0286 has successfully completed Value added Course in "APPLICATIONS OF AC CIRCUITS" Organized by the Department of Electrical and Electronics Engineering from 18/8/2016 to 21/9/2016

Coordinator

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Principal