



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

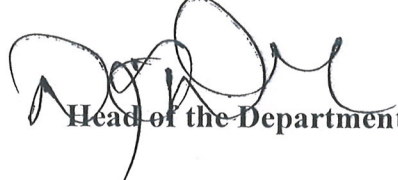
Department of Electrical and Electronics Engineering

CIRCULAR

Date: 10.7.2019

All the students are hereby informed that Value Added Course on Basics of LABVIEW Module Software- I from July 20th to July 24th 2019 is being organized by the Electrical and Electronics Engineering . The resource person for the course is Mr. T.Balaji, Software Engineer, NI Instruments. Students are advised to register their names to the programme coordinator Mr.V.Sumadeepthi Assistant Professor, EEE on or before 18.07.2019 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.

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PRINCIPAL
Malla Reddy Engineering College
(Autonomous)
Maisammaguda, Dhulapally,
Post Via Kompally, Sec'bad-500100

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 Honourable Sri. Ch. Malla Reddy, M.P, 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. 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. S. Sudhakara Reddy, Principal, MREC (A)** who have a rich teaching and industrial experience.

Mr.

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

Convener: Dr.N.Rajeswaran
HOD EEE

Coordinator: Mr.V.Sumadeepthi
Assistant Professor, EEE

Resource Person : Mr. T.Balaji,
Software Engineer,
NI Instruments.

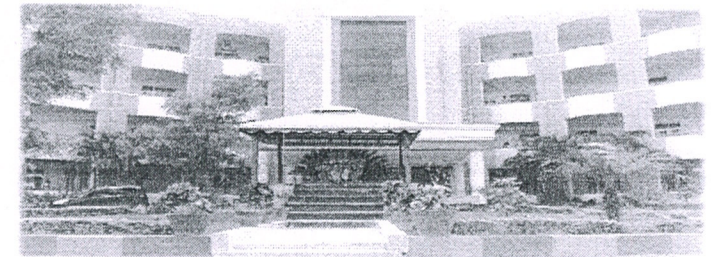
Organizing Committee:

Dr.D. Raja Reddy, Assoc.Prof, EEE
Dr.A.V.Sudhakara Reddy, Assoc. Prof, EEE
Dr.P.Anantha babu, Assoc. Prof, EEE
Mr.P. Kamalakar, Assoc. Professor, EEE
Mr. T. Sanjeeva Rao, Assoc. Professor, EEE
Mr.Ch NarendraKumar, Assoc. Professor, EEE
Mr. D.Ramesh, Asst.Prof, EEE
Mrs.K. Anitha Reddy, Asst.Prof, EEE
Mr.KSS Naga Teja, Asst.Prof, EEE
Mrs.Y. Sudha, Asst.Prof, EEE
Mr. P.Ganesh, Asst.Prof, EEE
Mr.Madhu Mohan Reddy A, Asst.Prof, EEE



*A Five-Day Value added Course
On*

"Basics of LABVIEW Module Software- I"
(July 20th to July 24th 2019)



*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.

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(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


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Maisammaguda, Dhulapally
Machilipatnam, Sec'bad-520 100

About the Department

The Department of 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.

To professionalize and train the participants in the field of control system engineering and its applications in various fields. It will give conceptual level of knowledge to industry standards. This course further focuses on:

Facilitating practical session on graphical

Objectives of the Programme

- To use the techniques, skills and modern engineering tools necessary for engineering.
- To function on multi-disciplinary teams in the area of power systems, power electronics.
- Graphical platform of LabVIEW and MATLAB
- Ability to communicate effectively on the software tools.

Topics to be covered

- ❖ Modeling in LABVIEW– Design and Implementation
- ❖ Build an Acquire-Analyze-Visualize VI (non-NI hardware)
- ❖ Debugging techniques
- ❖ Manage and display errors

Certificate

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

Outcome of the program

After completing the Course, Student will learn how to do simulation and Design with LABVIEW.



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

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Value Added Course

on

“ Basic of LABVIEW Module Software –I ”

July 20th to July 24th 2019

Programme Schedule

Date	Time	Topic	Resource Person
20-07-2019	10:10 – 11.00AM	Inauguration	Mr. T.Balaji
	11:00 -11:15AM	Tea Break	
	11.15 – 12:45 PM	Basic LabVIEW Introduction	
	12:45 – 1:30PM	Lunch	
	1:30 – 2:30 PM	Data Types in LabVIEW	
	2:30 – 2:45PM	Tea Break	
	2:45 -4:00 PM	Numeric Data type (Integer and DBL)	
21-07-2019	9:30 – 11.00AM	Examples and Exercises	Mr. T.Balaji
	11:00 -11:15AM	Tea Break	
	11.15– 12:45 PM	Design of different types of s Boolean Data Type Example and Exercises Ystems	
	12:45 – 1:30PM	Lunch	
	1:30 – 2:30 PM	Example and Exercisessystems	
	2:30 – 2:45PM	Tea Break	

Review
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Maisammaguda Sec'bad-500 100

	2:45 -4:00 PM	Comparison Palette	
22-07-2019	9:30 – 11.00AM	Combining all data type(Numeric, Boolean, String)	Mr. T.Balaji
	11:00 -11:15AM	Tea Break	
	11.15 – 12:45 PM	Example and Exercise	
	12:45 – 1:30PM	Lunch	
	1:30 – 2:30 PM	String Data type	
	2:30 – 2:45PM	Tea Break	
	2:45 -4:00 PM	String Functions	
23-07-2019	9:30 – 11.00AM	Example and Exercise on String Functions	Mr. T.Balaji
	11:00 -11:15AM	Tea Break	
	11.15 – 12:45 PM	Additional String Functions	
	12:45 – 1:30PM	Lunch	
	1:30 – 2:30 PM	Loops For Loop	
	2:30 – 2:45PM	Tea Break	
	2:45 -4:00 PM	Tunnel mode	
24-07-2019	9:30 – 11.00AM	Example and Exercise	Mr. T.Balaji
	11:00 -11:15AM	Tea Break	
	11.15 – 12:45 PM	Shift Register and Feedback node	
	12:45 – 1:30PM	Lunch	
	1:30 – 2:30 PM	Example and Exercise	
	2:30 – 2:45PM	Tea Break	
	2:45 -4:00 PM	Valedictory	

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

Department: **EEE**

Course : **B.Tech**

Date: 20/07/2019 to 24/7/2019

DEPARTMENT OF ELECTRICAL and ELECTRONICS ENGINEERING

List of Students Enrolled for Value Added Course

Academic Year 2019-2020

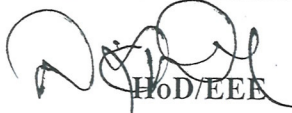
Name of the Value Added Course : Basics of LABVIEW Module Software -I

Sl.No.	Roll No.	Name of the Student	Year/Semester
1	18J41A0201	ALVALE SHRUTHILYA	II/I
2	18J41A0202	AMBEDA AMANI	II/I
3	18J41A0203	AMRADI SOWMYA	II/I
4	18J41A0204	ANADLA SRAVANI	II/I
5	18J41A0207	BURUGADDA REVATI SWAPNIKA	II/I
6	18J41A0208	BUYYA BERUSHALAM	II/I
7	18J41A0209	BYREDDY SUPRAJA	II/I
8	18J41A0210	CHITTETI NAGA SRI SURYA VARA PRASAD	II/I
9	18J41A0211	DATLA SUSMITHA	II/I
10	18J41A0212	DEEKONDA SHIVANI	II/I
11	18J41A0213	DHANNAMANENI VAMSHI	II/I
12	18J41A0214	ESLAQVATH SOWMYA	II/I
13	18J41A0215	GAJJELA PAVAN KUMAR	II/I
14	18J41A0216	GALI PALLAVI	II/I
15	18J41A0217	GANDHAM RAVI KUMAR	II/I
16	18J41A0218	GANTA SAI CHANDU	II/I
17	18J41A0219	GIDDALUR DWARAKAMAYEE	II/I
18	18J41A0220	GOLLA SANDEEP	II/I
19	18J41A0221	GOTTAM BHAVISHYA	II/I
20	18J41A0222	GUTHI HARIBABU	II/I
21	18J41A0223	HASTHI SANDESH KUMAR VARMA	II/I
22	18J41A0224	JAKKULA RAMESH	II/I
23	18J41A0225	KALVALA AVINASH	II/I
24	18J41A0226	KAMARTHAPU UPENDAR	II/I
25	18J41A0227	KARNATI KARTHIK REDDY	II/I
26	18J41A0228	KARUKULA UDAY KIRAN	II/I
27	18J41A0229	KASTURI RAGHUNANDAN	II/I

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28	18J41A0231	KOPPULA LOHITH	II/I
29	18J41A0233	MACHUKURU SNEHA RAJ	II/I
30	18J41A0234	MAHIPATHI AKSHITH	II/I
31	18J41A0235	MARAGANI MAHATHI	II/I
32	18J41A0238	MYAKA VINAY REDDY	II/I
33	18J41A0239	MYAKALA SHEKAR	II/I
34	18J41A0241	NENAVATH AKHIL SAI	II/I
35	18J41A0242	NHY VAMSI	II/I
36	18J41A0244	PALLE GURUPRAVEEN REDDY	II/I
37	18J41A0245	PANTHANGI THRILOKRAJU	II/I
38	18J41A0246	PUPPALA NAVEEN	II/I
39	18J41A0247	PUTTALA ANKITHA	II/I
40	18J41A0248	RAGU HEMANTH ADI DURGA PHANEENDRA	II/I
41	18J41A0249	RAMIDI KEERTHI REDDY	II/I
42	18J41A0251	SHAIK FATHIMA BEGUM	II/I
43	18J41A0252	SHETTI SOWMYA	II/I
44	18J41A0254	SURAM PRASHANTH	II/I
45	18J41A0259	VANGALA VANITHA SRI	II/I
46	18J41A0260	YENUGANTI PRANAV GOUD	II/I
47	19J45A0201	BANDA KOTESWARA RAO	II/I
48	19J45A0202	KOTTHA RAMYA	II/I
49	19J45A0203	MANCHALA VAISHNAVI	II/I
50	19J45A0205	NAGAM PARTHASARADHI REDDY	II/I
51	19J45A0206	SATHELLI DEVENDER	II/I
52	17J41A0219	GOLI HEMANTH	II/I


HOD/EEE


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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING


Date: 24.07.2019

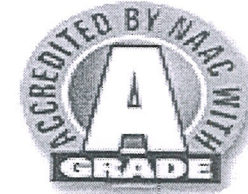
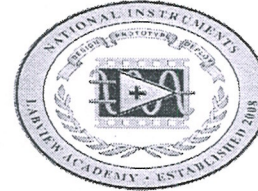
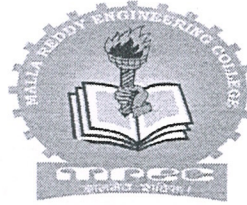
Report of Value Added Course on Basics of LABVIEW Module Software - I

A five days Value Added Course on Basics of LABVIEW Module Software - I was organized by the department of Electrical and Electronics Engineering and the event was coordinated by Mrs. V. Sumadeepthi, Asst. Professor, EEE Department from 20th July to 24th July 2019 and 52 students are attended from II year. The resource person of the training programme was Mr. T. Balaji, Software Engineer, NI Instruments, Chennai. The participants are trained in the field of LABVIEW 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.
- Modelling in LABVIEW, Design and implementation of electrical applications.
- Debugging Techniques.
- Improved the ability of effective utility of software tools for simulation and design.


HOD EEE


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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Certificate of Completion

This is to certify that Mrs./Ms./Mr. ANADLA SRAVANI bearing Roll Number 18J41A0204 has successfully completed Value added Course in "Basics of LABVIEW Module Software -I" Organized by the Department of Electrical and Electronics Engineering from 20-07-2019 to 24-07-2019.

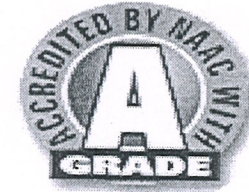
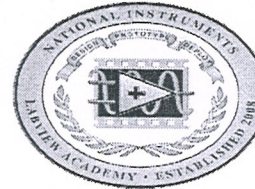
V. Sumadeepthi
Coordinator

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Principal



MALLA REDDY ENGINEERING COLLEGE

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Maisammaguda, Dhulapally (Post via Kompally), Secunderabad-500 100

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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Certificate of Completion

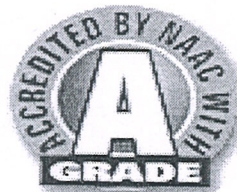
This is to certify that Mrs./Ms./Mr. AMRADI SOWMYA bearing Roll Number 18J41A0203 has successfully completed Value added Course in "Basics of LABVIEW Module Software -I" Organized by the Department of Electrical and Electronics Engineering from 20-07-2019 to 24-07-2019.

V. Sumadeepthy
Coordinator

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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Certificate of Completion

This is to certify that Mrs./Ms./Mr. AMBEDA AMANI bearing Roll Number 18J41A0202 has successfully completed Value added Course in "Basics of LABVIEW Module Software -I" Organized by the Department of Electrical and Electronics Engineering from 20-07-2019 to 24-07-2019.

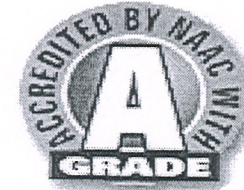
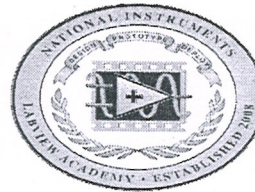
V. Sumadeepthi
Coordinator

Ravi
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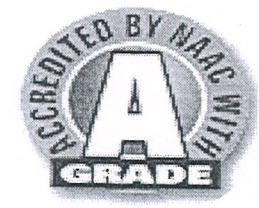
This is to certify that Mrs./Ms./Mr. BURUGADDA REVATI SWAPNIKA bearing Roll Number 18J41A0207 has successfully completed Value added Course in "Basics of LABVIEW Module Software -I" Organized by the Department of Electrical and Electronics Engineering from 20-07-2019 to 24-07-2019.

V. Sumadeepthi
Coordinator

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Certificate of Completion

This is to certify that Mrs./Ms./Mr. ALVALE SHRUTHILYA bearing Roll Number 18J41A0201 has successfully completed Value added Course in "Basics of LABVIEW Module Software -I" Organized by the Department of Electrical and Electronics Engineering from 20-07-2019 to 24-07-2019.

V. Sumadeepthi
Coordinator
Ravi
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