

METHODIST COLLEGE OF ENGINEERING AND TECHNOLOGY

ABIDS, HYDERABAD

EEE Department

Date: 19/06/2017

To

The Principal/Director,

MCET,

Hyderabad.

SUB: Minute of Meeting for approval for conduction of CERTIFICATE PROGRAMMES for the current semester -Reg

Respected sir,


The dept. of EEE is planning to conduct the following CERTIFICATE PROGRAMMES (workshops) for the current semester 2017-18 (I SEM) . The details are specified below. I request your kind approval for the same.

The syllabus is also attached for your perusal

Sl. no	Programme name	Dates	In collaboration with	coordinator
1.	TWO DAY CERTIFICATE COURSE ON ELECTRICAL DESIGN AND INDUSTRIAL AUTOMATION	AUG 2017	ELECTRO MOTION TECHNOLOGIES	Mr. J.RAMESH Asst. Professor

Thanking you sir,

*Permitted
Santhosh*


HOD-EEE

Head of Department
Department of EEE
Methodist College of Engg & Tech.
Abids, Hyderabad-500 088

Methodist College of Engineering and Technology
Department of Electrical and Electronics Engineering

Ref: EEE/Workshop/August -2017

19 August 2017

Note submitted to Principal for approval

Sub:- Two-day workshop on "Electrical Design and Industry Automation" for III and IV BE, EEE students during 23-24 August 2017 - Reg.

The EEE department is planning to host a two-day workshop on "Electrical Design and Industry Automation" for III and IV BE, EEE students during 23-24 August 2017. All registered students will be divided into two batches. The workshop classes will be conducted at Electrical Simulation Lab for Batch 1, Electrical Machines Lab for Batch 2. The workshop is scheduled between 09:30- 16:15 Hrs. This workshop will be conducted by Electromotion Technologies, Hyderabad. This workshop is useful for the students for doing their projects and to enhance the knowledge about Automation using different devices.

As per our discussion with Electromotion Technologies, Hyderabad, they have accepted to charge Rs 250/- per student including participation certificate. Each participant will pay Rs 250/- to the workshops In-charge Mr J Ramesh Assistant Professor in EEE Department. The fee remitted should be paid to Electromotion Technologies, Hyderabad. The attendance will be taken by the respective faculty as per the class time-table and will be entered in their respective registers. All the EEE teaching and non-teaching faculty who do not have class work will attend the workshop. The schedule of the workshop is as follows:

S No	Date and Time*	Topic	Venue
1.	23 August 2017 09:30- 16:15 Hrs	Theory Part	Seminar Hall for Inauguration(09.30 - 10.00 Hrs) Electrical Simulation Lab- Batch 1 Electrical Machines Lab- Batch 2
2.	24 August 2017 09:30- 16:15 Hrs	Hands-on Training	Electrical Simulation Lab- Batch 1 Electrical Machines Lab- Batch 2,

* Short break: During 11:15 - 11:30 Hrs

* Lunch 12:30 to 13:15 Hrs

The details of the requirements for the workshop are as follows:

S No	Requirements
1	Refreshments to 90 Students
2	Refreshments and Lunch for resource persons and faculty (4 members)
3	Banners-3 Nos

Tea & Biscuits

Kindly grant permission to conduct the workshop. The proposal from Electromotion Technologies is enclosed for your kind information.

Thank You,

Enclosures: 1. Proposal from Electromotion Technologies, Hyderabad
2. Workshop Schedule

J Ramesh

J Ramesh
19/08/17

Seminars and Workshops In-charge, EEE

Mastanamma Y.

HoD-EEE

Mastanamma Y.
19/08/17

Principal

Approved
Leena
21/8

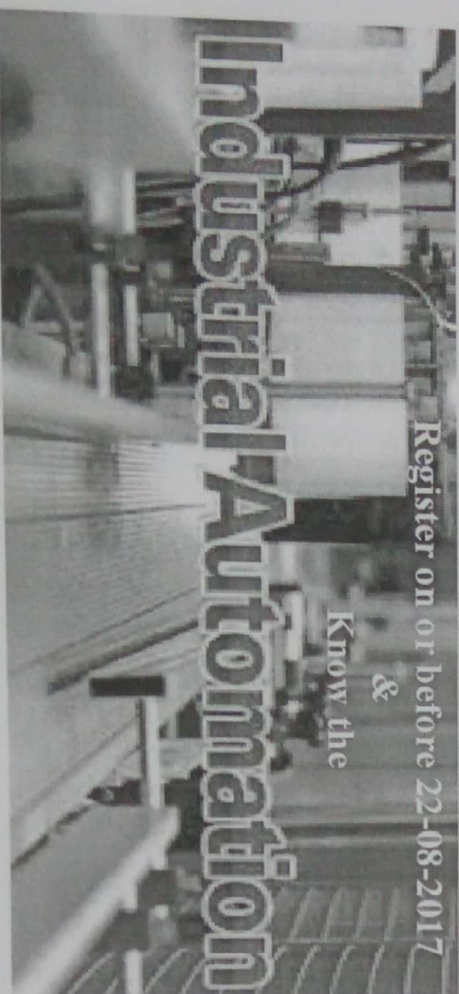
SYLLABUS FOR ELECTRICAL DESIGNING & INDUSTRIAL AUTOMATION

DATE	TIMING	ELECTRICAL DESIGNING(BATCH-1)	INDUSTRIAL AUTOMATION(BATCH-2)
23/08/17	10:00 TO 12:30 Hrs	<ol style="list-style-type: none"> 1) BASICS OF ELECTRICAL DESIGNING 2) HT/LT CIRCUIT BREAKERS,CALCULATIONS OF CIRCUIT BREAKERS 3) WORKING & USES OF CONTROL DEVICES & RELAYS 4) DESIGNING OF VARIOUS INDUSTRIAL POWER & CONTROL CIRCUITS 	<ol style="list-style-type: none"> 1) INTRODUCTION TO PLC/SCADA/HMI SYSTEMS 2) EXPLANATION ON USER BITS, TIMERS & COUNTERS USED IN PLC & SCADA PROGRAMMING 3) STEP BY STEP PROCEDURE FOR SIEMENS PLC PROGRAMMING
DATE	TIMING	INDUSTRIAL AUTOMATION(BATCH-1)	ELECTRICAL DESIGNING(BATCH-2)
23/08/17	13:15 TO 16:15 Hrs	<ol style="list-style-type: none"> 1) INTRODUCTION TO PLC/SCADA/HMI SYSTEMS 2) EXPLANATION ON USER BITS, TIMERS & COUNTERS USED IN PLC & SCADA PROGRAMMING 3) STEP BY STEP PROCEDURE FOR SIEMENS PLC PROGRAMMING 	<ol style="list-style-type: none"> 1) BASICS OF ELECTRICAL DESIGNING 2) HT/LT CIRCUIT BREAKERS,CALCULATIONS OF CIRCUIT BREAKERS 3) WORKING & USES OF CONTROL DEVICES & RELAYS 4) DESIGNING OF VARIOUS INDUSTRIAL POWER & CONTROL CIRCUITS

About EEE Department:

The Department of Electrical and Electronics Engineering was started in the year 2008 with an intake of 60, with an objective of imparting quality education in the Electrical and Electronics Engineering. EEE is the oldest of the engineering streams, and its applications are many. The number of career prospects for this group is huge, and it is the reason for many people to join this course. These students are offered with high salaried jobs, especially in the public sector. They are needed in power industry, electrical machine industries, etc. A number of private companies also offer lucrative job roles for these engineers.

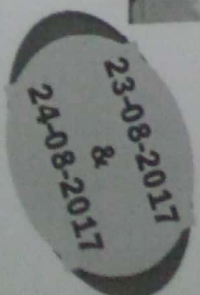
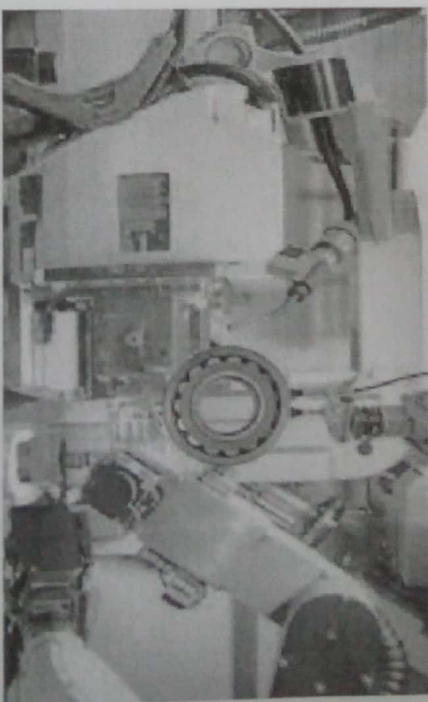
Due to this requirement, Methodist gives a special preference to EEE, and we had built a special base for this group. The laboratories, faculty, etc. for this group are of top notch, and we chalk out various industrial tours, seminars workshops, etc. for the benefit of our students. EEE is one of the core streams of engineering, and it is required in any case. Hence the demand for this group never decreases, and it is the steadiest stream ever.



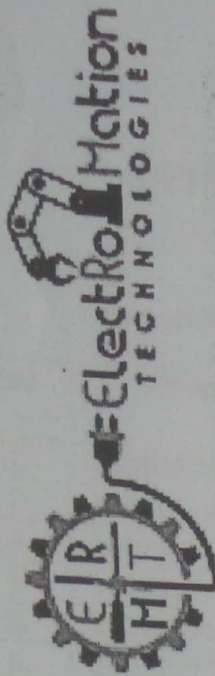
Speaker:
Person from ElectroMation Technologies

WORKSHOP ON ELECTRICAL DESIGN AND INDUSTRIAL AUTOMATION

Organized by
Department of Electrical & Electronics Engineering



METHODIST COLLEGE OF ENGINEERING AND TECHNOLOGY
(Affiliated to Osmania University)
King Koti Road, Abids, Hyderabad, Telangana-500001



METHODIST COLLEGE OF ENGINEERING AND TECHNOLOGY

King Koti Road, Hyderabad, Telangana.

CERTIFICATE OF PARTICIPATION

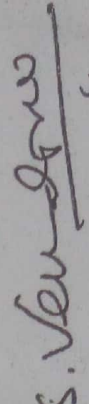
This is to certify that Mr/Ms. Md. Almas Khan

Roll No: 160714734012

has participated in Two Day Workshop titled "Electrical Design and Industrial Automation" Conducted by Department of Electrical and Electronics Engineering in collaboration with ElectroRoMation Technologies on 23rd & 24th of August 2017 at Methodist College of Engineering and Technology.


HOD-BEE


Manager-ElectroRoMation Technologies


Principal

METHODIST COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

WORKSHOP ON ELECTRICAL DESIGN & INDUSTRIAL AUTOMATION (23-24 AUG2017)

S.NO	HT NO	NAME	SIGNATURE	
			23 AUG	24 AUG
1.	160715734001	Mohd Abdul Ibrahim	MD. Ibrahim	MD. Ibrahim
2.	160715734002	Mohd Azharuddin	MD. Azod	MD. Azod
3.	160715734004	Y V S S H Chandahas	Chander	Chander
4.	160715734007	Mohammed Fareed Uddin	MD. Fareed	MD. Fareed
5.	160715734008	Mohd Fateh Nasruddin	Fateh	Fateh
6.	160715734009	Chingeetham Harish	Harish	Harish
7.	160715734010	Eepuri Induja	Induja	Induja
8.	160715734011	Gadapati Jachin Seth	Jachin	Jachin
9.	160715734012	Gundeti Jayanth	Jayanth	Jayanth
10.	160715734013	Khaja Asimuddin Ahmed	Khaja	Khaja
11.	160715734014	Gampala Laxminarayana	Laxmin	Laxmin
12.	160715734015	Surner Mahiteja	Mahiteja	Mahiteja
13.	160715734016	G Mamatha	Mamatha	Mamatha
14.	160715734018	Vemula Nagayogendra	V. Yogendra	V. Yogendra
15.	160715734019	Kudikala Naresh	Naresh	Naresh
16.	160715734020	Kandada Naveen Reddy	Naveen Reddy	Naveen Reddy
17.	160715734021	S Naveenkumar	N. Kumar	N. Kumar
18.	160715734022	Budhala Navya Geethika	Geethika	Geethika
19.	160715734023	Chimata Pavan Kumar	Pavan	Pavan
20.	160715734025	Kundella Prashanth	Prashanth	Prashanth
21.	160715734026	Mandari Purushotham	Purushotham	Purushotham
22.	160715734030	Poojari Ravi Chandran	Ravi	Ravi
23.	160715734034	Shaik Md Ayan Md Anwar	S. Md. Ayan	S. Md. Ayan
24.	160715734036	Bommagani Shirisha	Shirisha	Shirisha
25.	160715734037	Devatha Shwetha	D. Shwetha	D. Shwetha
26.	160715734038	Korutla Sravanthi	Sravanthi	Sravanthi
27.	160715734039	Talat Fatima	Fatima	Fatima
28.	160715734040	Tanzila Anjum	Anjum	Anjum
29.	160715734041	Vamshi krishna	Vamshi Krishna	Vamshi Krishna
30.	160715734043	Katla Vikram	Viki	Viki
31.	160715734044	G Vinayak Kumar	Kumar	Kumar
32.	160715734045	Nalimela Akhileander	Akhil	Akhil
33.	160715734301	R Pujith Raj	Pujith	Pujith
34.	160715734302	Chidurala Aravind	Aravind	Aravind
35.	160715734303	Bairoju Dinesh	Dish	Dish
36.	160715734304	Mamidi Ranjith Kumar	Kumar	Kumar
37.	160715734305	Pallela Sai Teja	Saiteja	Saiteja
38.	160715734306	V Narsimulu	Narasimulu	Narasimulu
39.	160715734307	Arikotla Gandhi Kiran	Kiran	Kiran

CO ORDINATOR
(Ranjith)

HOB/EEE
Department of EEE
Department of Eng & Tech.
Lab. Coding of Eng & Tech.
Labau-500 001.

METHODIST COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

WORKSHOP ON ELECTRICAL DESIGN & INDUSTRIAL AUTOMATION (23-24 AUG2017)

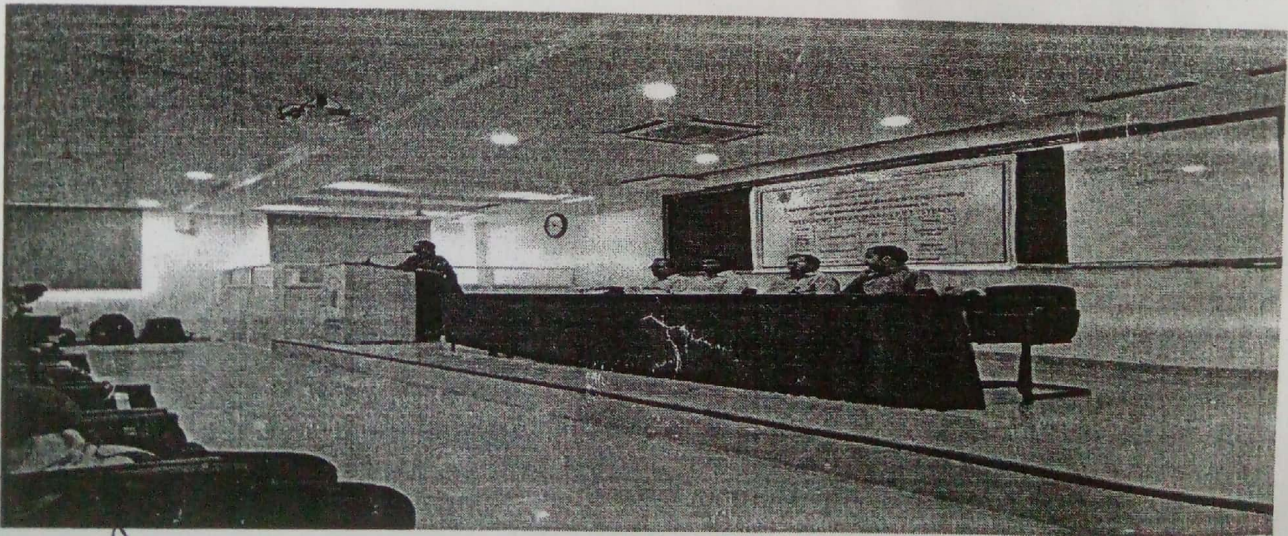
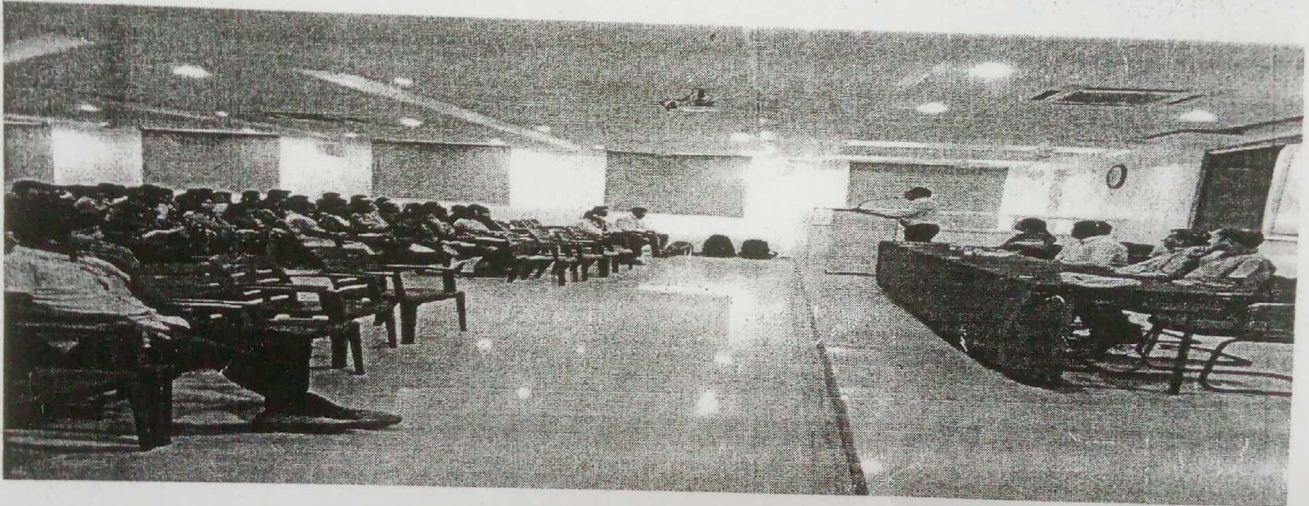
S.NO	HT NO	NAME	SIGNATURE	
			23 AUG	24 AUG
1.	160714734001	Pankaj Kamle	P. Kamle	P. Kamle
2.	160714734002	Earla Srinivas	Srinivas	Srinivas
3.	160714734003	Chada Meher Krishna	C. Meher	C. Meher
4.	160714734004	Md Mustafa Javeed	Javeed	Javeed
5.	160714734006	Mahmoud Suleman Zubedi	Suleman	Suleman
6.	160714734007	Dorothy Benedict	Dorothy	Dorothy
7.	160714734008	B Sai Sridevi	Sridevi	Sridevi
8.	160714734009	Md Mubasher Ahmed Khan	Mubasher	Mubasher
9.	160714734010	Bethi Vinay Reddy	B. Vinay Reddy	B. Vinay Reddy
10.	160714734011	Syed Nehal Abrar	Nehal Abrar	Nehal Abrar
11.	160714734012	Mohammed Almas Khan	Md. Almas	Md. Almas
12.	160714734013	Mohd Sami Uddin	Sami Uddin	Sami Uddin
13.	160714734014	Gajawada Sai Suraj	Sai Suraj	Sai Suraj
14.	160714734016	Mohammed Zubairuddin	Zubair	Zubair
15.	160714734017	Mohd Ameen	Ameen	Ameen
16.	160714734019	Pinnenti Satish	Satish	Satish
17.	160714734021	Bachu Meghanath Reddy	Meghanath Reddy	Meghanath Reddy
18.	160714734022	Mir Faraaz Ali	Ali	Ali
19.	160714734025	Mohd Abdul Muneeb	Abdul Muneeb	Abdul Muneeb
20.	160714734026	Tarigonda Mukthiyar Basha	Basha	Basha
21.	160714734028	Chinthakindi Bharadwaj	Bharadwaj	Bharadwaj
22.	160714734035	Maliha Maheen	Maliha Maheen	Maliha Maheen
23.	160714734036	Kyatham Saikiran	Saikiran	Saikiran
24.	160714734039	Muniganti Aditya Sai	Sai	Sai
25.	160714734040	Mohammed Ikram Ahmed	Ikram Ahmed	Ikram Ahmed
26.	160714734041	Pothagalla Jashuva	Jashuva	Jashuva
27.	160714734043	Chirra Nikhil	Nikhil	Nikhil
28.	160714734301	Mangilipally Bhaskar	Bhaskar	Bhaskar
29.	160714734303	Md Sharfuddin Farooqui	Farooqui	Farooqui
30.	160714734035	Maliha Maheen	Maliha Maheen	Maliha Maheen
31.	160714734304	Mohammad Jafar	Jafar	Jafar
32.	160714734305	N Mohan Kumar	Kumar	Kumar
33.	160714734306	M Pavan Kumar	Pavan	Pavan
34.	160714734307	Jinugu Prashanthi	Prashanthi	Prashanthi
35.	160714734308	Komakula Sathish Kumar	Sathish	Sathish

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Department of EEE
& Tech.



Workshop on "Electrical Design and Industry Automation" for III and IV BE, EEE students during 23-24 August 2017



Submitted by

Y.Mastanamma

Head of the dept-EEE

Workshop Evaluation Form

Workshop Title:

TWO DAY CERTIFICATE COURSE ON ELECTRICAL DESIGN AND INDUSTRIAL AUTOMATION

Date: **23 AUG TO 24 AUG 2017**

Instructor: **ELECTRO MOTION TECHNOLOGIES**

1. The workshop is applicable to me
2. The workshop was presented in an organized manner
3. The instructor was knowledgeable on the topic
4. I recommend this workshop to others
5. I obtained the required skill in the course

Strongly
agree

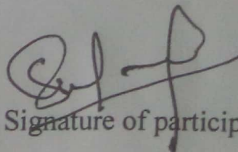
Strongly
disagree

✓ 1	2	3
1	✓ 2	3
1	✓ 2	3
✓ 1	✓ 2	3
1	✓ 2	3

My Rating for this workshop..

Excellent Good Satisfactory

Any suggestions for improvement


Signature of participant

Workshop Evaluation Form

Workshop Title:

TWO DAY CERTIFICATE COURSE-ON ELECTRICAL DESIGN AND INDUSTRIAL AUTOMATION

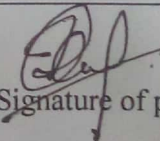
Date: 23 AUG TO 24 AUG 2017

Instructor: ELECTRO MOTION TECHNOLOGIES

	Strongly agree		Strongly disagree
1. The workshop is applicable to me	<input checked="" type="checkbox"/>	2	<input checked="" type="checkbox"/>
2. The workshop was presented in an organized manner	<input type="checkbox"/>	2	<input checked="" type="checkbox"/>
3. The instructor was knowledgeable on the topic	<input checked="" type="checkbox"/>	2	<input type="checkbox"/>
4. I recommend this workshop to others	<input checked="" type="checkbox"/>	2	<input type="checkbox"/>
5. I obtained the required skill in the course	<input type="checkbox"/>	2	<input checked="" type="checkbox"/>

My Rating for this workshop.. Excellent Good Satisfactory

Any suggestions for improvement


Signature of participant