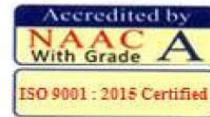




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Kanchikacherla-521180, NTR Dist, A.P, India.
Tel.No : 08678-273535/9491457799/7382616824
Website : www.mictech.edu.in



Criteria-6: Governance, Leadership and Management

6.5. Internal Quality Assurance System

6.5.3 : Institution has adopted the following for Quality assurance:

- 1. Academic and Administrative Audit (AAA) and follow up action taken**
- 2. Conferences, Seminars, Workshops on quality conducted**
- 3. Collaborative quality initiatives with other institution(s)**
- 4. Orientation programme on quality issues for teachers and students**
- 5. Participation in NIRF and other recognized ranking like Shanghai Ranking, QS Ranking Times Ranking etc.**
- 6. Any other quality audit recognized by state, national or international agencies**

List of Collaborative quality initiatives with other institution(s) along with brochures

INDEX

S. No.	Particulars	Link to the document
1	Conferences, Seminars, Workshops on quality conducted	View document
2	Collaborative quality initiatives with other institution	View document
3	Orientation programme on quality issues for teachers and students	View document

PRINCIPAL



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MIC COLLEGE OF TECHNOLOGY**

IOC - Outgoing

EEE- F 061

DEPARTMENT: EEE

DATE: 18.10.2022

ACADEMIC YEAR: 2022-23

SEMESTER: I

ORIGINATOR	Head of the Department, EEE
CIRCULATED TO	Faculty & Students of Department

Sub: Designing Solar PV Systems workshop for B.Tech IV Year Students – Reg.

It is proposed to conduct a three day National level workshop for IV Year EEE Students on Designing Solar PV Systems by GREENVION ENERGY TECHNOLOGIES & charging Rs.250/-per candidate.

All the interested students are here by informed to give their acceptance by making their signatures on the roll list provided

(Dr. P. Pradeep)
Head, Dept. of EEE



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(Approved by AICTE & Permanently Affiliated to JNTUK,Kakinada)

KANCHIKACHERLA-521180, NTR DISTRICT, ANDHRA PRADESH

Department of Electrical & Electronics Engineering

A Three Day National Level
Workshop

OCTOBER
26 - 28
2022

on

Designing Solar Energy PV systems

In Association with
Greenvion Energy Technologies



Name of the Event : Workshop

Date: 28-10-2022

Department: EEE

Academic Year: 2022-23

Topic: Designing Solar PV Systems Workshop

Duration: 3 Days

Resource Person: Mr. B.Purushotham Chary

Target Audience: B.Tech IV EEE Students.

Department of EEE organized a “Designing Solar PV Systems Workshop ” from 26/10/2022 to 28/10/2022.

A photovoltaic (PV) system is a system composed of one or more solar panels combined with an inverter and other electrical and mechanical hardware that use energy from the Sun to generate electricity. PV systems can vary greatly in size from small rooftop or portable systems to massive utility-scale generation plants. Although PV systems can operate by themselves as off-grid PV systems, this article focuses on systems connected to the utility grid, or grid-tied PV systems

WORKSHOP CONTENT :

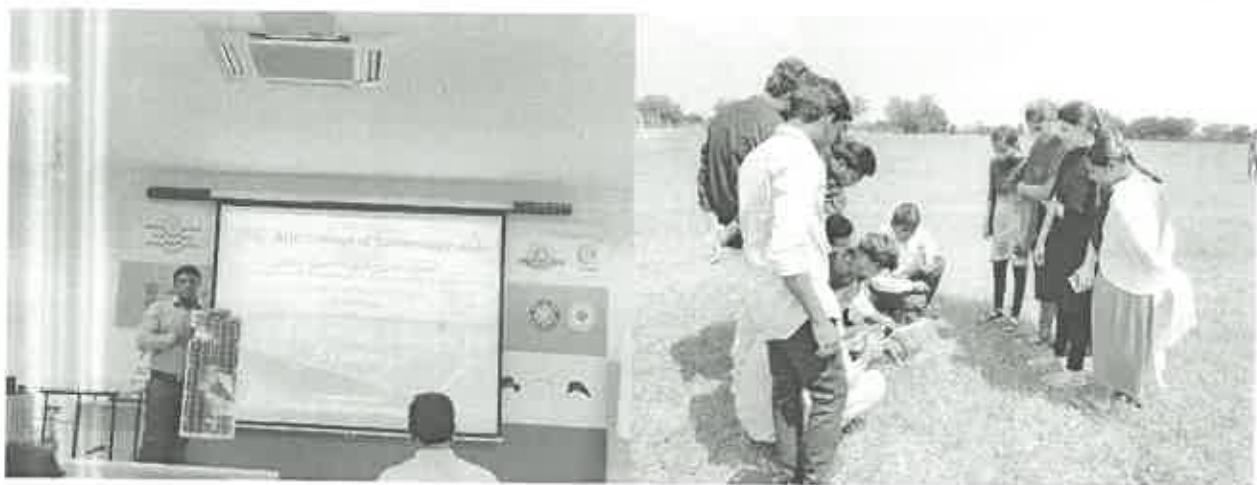
- Introduction to Solar Energy
- Types of Solar PV Power Plants
- Solar PV Power Plant Designing
- Details about O & M.
- Practical sessions on finding load calculations

BENEFITS OF WORKSHOP:

1. Overview of solar PV technology, characteristics of solar modules and quality issues
2. Impact of accuracy, reliability of solar radiation data on the plant performance.
3. Battery storage technology and selection of battery
4. System design and component sizing for standard regulator and MPPT based regulator
5. System protection and safety equipment sizing and selection
6. Lightening protection and systems earthing design
7. DC and AC cable sizing, selection and estimation of loss due to voltage drop
8. Site assessment & planning
9. Standalone PV system model design and installation practice



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NVon
(Mr.N.Venu Babu)
Staff Incharge

K.P.
(Dr.P.Pradeep)
Head, Dept. of EEE



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MIC College of Technology

DETAILS OF THE FDP/WORKSHOP		EEE – 3.2C
DEPARTMENT:EEE		DATE: 25/10/2022
ACADEMIC YEAR: 2022-2023		SEMESTER:I
Title of the Workshop	“Designing Solar Energy PV Systems”	
Date(s)	26/10/2022 to 28/10/2022	
Venue	Department Seminar Hall	
Beneficiary Faculty/Students	Department Students	
No. of Participants attended	81	
Faculty Accompanied the Participants	Dr.B.Karunakar, Mr.N.Venu Babu, Mr.A.V.Ravi Kumar, Mr.S.Ravikanth	
Mapped POs		
Details of the Resource Persons		
Name(s) of the Resource Person	B.Purushotham Chary	
Designation	Manager- Greenvion Energy technologies, Hyderabad	
Institution / University / Industry	Greenvion Energy technologies	
Address	Hyderabad	
Mobile No.	+91-7013266822	
e mail ID		
Signatures		
Key points of the Guest Lecture/Seminar		
<ul style="list-style-type: none">• Introduction to Solar Energy• Types of Solar PV Power Plants• Solar PV Power Plant Designing• Details about O & M.		

Enclosures:

1. List of the participants attended the Workshop
2. Photographs during the Workshop

L. D. S. N.
Staff Incharge

H. C. L.
Head of the Department



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KANCHIKACHERLA, NTR DISTRICT, ANDHRA PRADESH - 521 180

In Collaboration with



GREENVION ENERGY TECHNOLOGIES

Certificate of Participation

This is to certify that Mr. / Ms. T. Sai Teja Roll No 20H175A0242
has participated in two-day workshop on "Designing of Solar PV Systems" organized by Department
of Electrical and Electronics Engineering at MIC COLLEGE OF TECHNOLOGY on
26-27 October 2022


N Venu Babu
Co-ordinator


Dr. P Pradeep
Head of the Department - EEE


B Purushotham Chary
Manager-GVET, HYD


Dr. K Srinivas
Principal



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MIC College of Technology

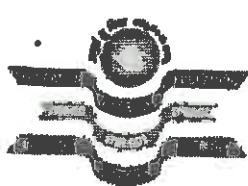
A.Y: 2022-23

Dt: 26/10/2022
Class/Sem: IV B.Tech/I

Work Shop on "Designing Solar PV Systems"

Attendance Sheet

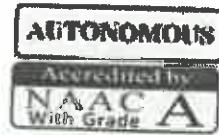
S.No	Roll No	Name of the student	Signature 26.10.2022	Signature 27.10.2022	Signature 28.10.2022
1	19H71A0201	AKSHAYA G	Akshaya	Akshaya	Akshaya
2	19H71A0202	ANITHA S	S.Anitha	S.Anitha	S.Anitha
3	19H71A0203	BHUVANESH B	Bhuvanesh	Bhuvanesh	Bhuvanesh
4	19H71A0204	DHAYANIDHI K	Dhayanidhi	Dhayanidhi	Dhayanidhi
5	19H71A0205	DIVYA SRI V	Divya Sri	Divya Sri V	Divya Sri V
6	19H71A0206	KRANTHI KIRAN M	Kiran.M	Kiran.M	Kiran.M
7	19H71A0207	MAHESH G	G.Mahesh	G.Mahesh	G.Mahesh
8	19H71A0208	MALIK MOHAMMED S	Malik	Malik	Malik
9	19H71A0209	MANASA S	Manasa	Manasa	Manasa
10	19H71A0210	NIKHIL G	Nikhil G	Nikhil G	Nikhil G
11	19H71A0211	PRIYANKA S	S.Priyanka	S.Priyanka	S.Priyanka
12	19H71A0212	SADGHUN P	Sadghun	Sadghun	Sadghun
13	19H71A0213	SAHITYA V	Sahitya	Sahitya	Sahitya
14	19H71A0214	SATHWIK V	Sathwik	Sathwik	Sathwik
15	19H71A0215	SATWIKA V	Satwika	Satwika	Satwika
16	19H71A0216	SRIKANTH B	Srikant	Srikant	Srikant
17	19H71A0217	SRIKANTH M	Srikant	Srikant	Srikant
18	19H71A0218	VASAVI R	Vasavi	Vasavi	Vasali
19	19H71A0219	VENKATA KISHORE S	S.Kishore	S.Kishore	S.Kishore
20	19H71A0220	YAKHOOB P	P.Yakhoob	P.Yakhoob	P.Yakhoob
21	20H75A0202	Akanksha M	Akanksha	Akanksha	Akanksha
22	20H75A0203	Akhilesh V	Akhilesh	Akhilesh	Akhilesh
23	20H75A0204	Allabakshu Sk	Bhagya	Bhagya	Bhagya
24	20H75A0205	Bhagya Raju T	T.Raju	T.Raju	T.Raju
25	20H75A0206	Bhanu Lakshman G	Lakshman	Lakshman	Lakshman
26	20H75A0207	Bhargava Ram N	Ram	Ram	Ram
27	20H75A0208	Brucelee S	Brucelee	Brucelee	Brucelee
28	20H75A0209	Charan D	Charan D	Charan D	Charan D
29	20H75A0210	Deepak Srinivas Ch	Deepak	Deepak	Deepak
30	20H75A0212	Faruk Gani Sk	Faruk Gani	Faruk Gani	Faruk Gani
31	20H75A0213	Ganesh J	Ganesh J	Ganesh J	Ganesh J
32	20H75A0214	Geetha Veera Naga Prasanna V	Prasanna	Prasanna	Prasanna
33	20H75A0215	Gopal S	Gopal	Gopal	Gopal
34	20H75A0216	Harika A	Harika A	Harika A	Harika A
35	20H75A0217	Harika Devi G	Harika	Harika	Harika
36	20H75A0218	Harshith R	Harshith	Harshith	Harshith
37	20H75A0219	Imran Md	Imran	Imran	Imran
38	20H75A0221	Jhansirani B	Jhansirani	Jhansirani	Jhansirani
39	20H75A0222	Karthik K	Karthik	Karthik	Karthik
40	20H75A0223	Koteswara Rao V	Koteswara Rao	Koteswara Rao	Koteswara Rao
41	20H75A0224	Lavanya K	Lavanya	Lavanya	Lavanya



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Kanchikacherla-521180, NTR Dist, A.P, India.
Phones: 08678-273535/9491457799/7382616824
Email: office@mictech.ac.in, Website: www.mictech.edu.in



IOC - Outgoing

EEE- F 061

DEPARTMENT: EEE

DATE: 06.02.2023

ACADEMIC YEAR: 2022-23

SEMESTER: II

ORIGINATOR	Head of the Department, EEE
CIRCULATED TO	Faculty & Students of Department

Sub: Guest Lecture for B.Tech II Year & III YEAR – Reg.

This is to inform that Guest Lecture on “Energy Management System” by Mr.Ch.Sri Prakash, SE, Dr NTTPS, will be organized in the department on 13-02-2023. In this Connection, all the B.Tech II EEE & III EEE Students are required to attend the same without fail.

(Dr. P. Pradeep)
Head, Dept. of EEE



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MIC College of Technology



A Seminar on
Energy Management System

By

Ch. Sri Prakash, SE, Dr. NTPPS

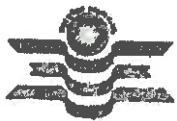
13.02.2023

Organized by

Department of Electrical & Electronics Engineering



In Service To Society



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MIC College of Technology

Name of the Event : Seminar

Date: 13-02-2023

Department: EEE

Academic Year: 2022-23

**Guest Lecture on
“Energy Management System”**

Topic: “Energy Management System”

Duration: 1 Day

Resource Persons: Mr Ch. Sri Prakash, SE, Dr NTPS

Target Audience: UG Students.

Department of EEE organized a **Guest Lecture on “Energy Management System”**

This event was inaugurated by the **Chief Guest CEO Sri D. Panduranga Rao, MICT,**

Dr K.Srinivas , Principal MICT, Dr.P.Pradeep HOD EEE MICT.

Recourse Person Explain the need of Energy Management System. Energy management systems (EMS) play a crucial role in today's world as organizations and individuals strive to reduce energy consumption, lower costs, and minimize their environmental impact. This seminar report provides an in-depth overview of energy management systems, their components, benefits, challenges, and the importance of implementing them in various sectors. The report also discusses the latest trends and technologies in the field of energy management.

An energy management system is a set of tools through which companies can understand and manage their energy use by controlling all their electric utilities and electricity-consuming devices. Additionally, it can help companies find where they use the most energy and suggest how to reduce usage in those places.

A typical EMS platform consists of four elements:

- Sensors that continuously measure energy usage and send the data to the EMS platform.
- EMS interface through which users can monitor and manage their energy usage.
- A control system that transmits commands from the EMS user interface.
- Devices controlled by the EMS system, such as air conditioning units, fans, and lights.


Staff In-charge


(Dr.P.Pradeep)
Head, Dept. of EEE



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MIC College of Technology

DETAILS OF THE GUEST LECTURE		EEE - 3.2C
DEPARTMENT:EEE		DATE: 14/02/2023
ACADEMIC YEAR: 2022-2023		SEMESTER:II
Title of the Workshop	Guest Lecture on "Energy Management System"	
Date	13/02/2023	
Venue	Department Seminar Hall	
Beneficiary Faculty/Students	Department Students	
No. of Participants attended	155	
Faculty Accompanied the Participants	Mr.N.Venu Babu	
Mapped POs		
Details of the Resource Persons		
Name of the Resource Person	Ch.Sri Prakash	
Designation	SE	
Institution / University / Industry	APGENCO Training Institute Dr.NTPPS	
Address	Ibrahimpatnam, Krishna Dt	
Mobile No.	9440907610, 9701334810	
e mail ID	Sriprakash.apgenco@gmail.com	
Signatures		
Key points of the Guest Lecture/Seminar		
<ul style="list-style-type: none">• Defining energy goals.• Achieving management buy-in.• Setting objectives and timelines.• Seamlessly connecting to existing infrastructure such as metering, data loggers and building automation systems to collect key energy data.• Measuring and verifying energy consumption.		

Enclosures:

1. List of the participants attended the Workshop
2. Photographs during the Workshop

Staff Incharge

Head of the Department



D.V.R & Dr H.S.

MIC College of Technology



A Seminar on

Energy Management System

By

Ch. Sri Prakash, SE, Dr. NITIPS

13 - 02 - 2023

Organized by

Department of Electrical & Electronics Engineering





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MIC College of Technology

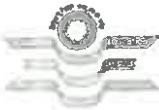
A.Y: 2022-23

Dt: 13/02/2023
Class/Sem: II B.TECH/II

Seminar on "Energy Management System"

Attendance Sheet

S.No	Roll No	Name of the student	Signature
1	21H71A0201	Anil K	K. Anil
2	21H71A0202	Basheera P	P. Basheera.
3	21H71A0203	Dharani G	G.Dhru
4	21H71A0204	Manoj S	S. Manoj
5	21H71A0206	Naga Nandini Lakshmi P	N.N.Lakshmi
6	21H71A0207	Surakshitha K	S. Surakshitha
7	21H71A0208	Nivas G	G. Nivas.
8	21H71A0209	Pradeepthi P	P. Pradeepthi.
9	21H71A0210	Rakesh Ch	Ch.Rakesh.
10	21H71A0211	Sai Tejaswi M	Sai Tejaswi M
11	21H71A0212	Venkata Sravanthi P	Sravanthi
12	22H75A0201	Arpi Gopinath	A.Gopinath
13	22H75A0202	Bitra Satya	B. Satya
14	22H75A0203	Bollapalli Sai Lakshmi	B. Sai Lakshmi
15	22H75A0204	Gogisetti Geetanadh Balaji	G. Geetanadh Balaji
16	22H75A0205	Gollapalli Charan	G. Charan
17	22H75A0206	Gummadi Rahul Teja	G. Rahul Teja
18	22H75A0207	Gunja Leela Venkateswara Rao	Gunja Venkateswara Rao
19	22H75A0208	Kalle Chaitanya	K. Chaitanya
20	22H75A0209	Kalupukuri Krishna Vamsi	K. Krishna Vamsi
21	22H75A0210	Kamsani Vijaya Lakshmi	K. Vijaya Lakshmi
22	22H75A0211	Katabathina Venkatesh	K. Venkatesh
23	22H75A0212	Kella Chandra Kranthi	K. Chandra Kranthi
24	22H75A0213	Kenala Durga Sal Kishore	K. Durga Sal Kishore
25	22H75A0214	Kokku Bhavani Prasad	K. Bhavani Prasad
26	22H75A0215	Mallela Sai Teja	M. Sai Teja
27	22H75A0216	Manam Guru Prasad	M. Guru Prasad
28	22H75A0217	Masarapu Siddhu	M. Siddhu
29	22H75A0218	Mathe Prudhvi Raj	M. Prudhvi Raj
30	22H75A0219	Mohammad Azmal Nawaz	M. Azmal Nawaz
31	22H75A0220	Mondi Pundarikesh	M. Pundarikesh
32	22H75A0221	Natta Rakesh	N. Rakesh
33	22H75A0222	Palli Usha Sri	P. Usha Sri
34	22H75A0223	Pamidimalla Harish	P. Harish
35	22H75A0224	Pandiri Kanaka Durga Pavaneesh	P. Kanaka Durga Pavaneesh
36	22H75A0225	Puvvula Gowtham	P. Gowtham
37	22H75A0226	Ramavathu Lavanya	R. Lavanya



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MIC College of Technology

A.Y: 2022-23

Dt: 13/02/2023
 Class/Sem: III B.Tech/II

Seminar on "Energy Management System"

Attendance Sheet

S.No	Roll No	Name of the student	Signature
1	20H71A0201	Nallamothu Ajay Kumar	N. Ajay Kumar.
2	20H71A0202	Konda Aparna	Aparna
3	20H71A0203	Karanam Bhavani	Bhavani
4	20H71A0204	Vattivella Bindu Sri Priya	V. Bindusri priya
5	20H71A0205	Challa Brahmaiah	Ch. Brahmaiah
6	20H71A0206	Malladi Chandu	chandu
7	20H71A0207	T Ganesh Manikanta	Ganesh
8	20H71A0208	Garmidi Gopikrishna	G. Gopikrishna
9	20H71A0209	Panchala Jaya Sankar Prasad	J. Sankar
10	20H71A0210	Uppelli Kamal	Kamal
11	20H71A0212	Nakkanaboyina kesavi	Kesavi
12	20H71A0213	Potti Lokeswar	Lokeswar
13	20H71A0214	Vemula Madhavaiah	V. Madhavaiah
14	20H71A0215	Punugubati Madhuri	Madhuri
15	20H71A0216	Telaprolu Mangna Sai	Mangna Sai
16	20H71A0218	Balle Naga Sai Akhil	Akhil
17	20H71A0219	Pakalapati Naga Vemsi	Nagavensi
18	20H71A0220	Kunapareddi Nagaraju	P. Nagaraju
19	20H71A0221	Maganti Nikhilesh	Nikhilesh
20	20H71A0222	Chattu Nikhitha	Ch. Nikhitha
21	20H71A0223	Jonnalagadda Phanindra	Phanindra
22	20H71A0224	Routhu Prudhvi Kumar	Prudhvi R.
23	20H71A0225	V.Poojith kumar	Poojith
24	20H71A0226	Ramisetty Purna Sai Pavan	R. Sai Pavan
25	20H71A0227	Sajjala Rajani	S. Rajani
26	20H71A0228	Gudivaka Sasi Venkataram	Sasi Venkataram
27	20H71A0229	Palugulla Sharath Kumar	Sharath
28	20H71A0230	Chinnamsetti Siva Keerthi	Ch. siva keerthi
29	20H71A0231	Kathi Sobha Rani	Kathi sobha rani
30	20H71A0232	Banavath Sravani	Sravani
31	20H71A0233	N Sri Nagasai	nagasai
32	20H71A0234	Thota Srilatha	T. Srilatha
33	20H71A0236	Pappu Surya Nikith	Surya Nikith
34	20H71A0237	Cherukuri Suvarna Devi	Ch. Suvarna
35	20H71A0238	Kapilavai Vamsi Krishna	Vamsi Krishna
36	20H71A0240	T Venkata Gowri Swetha Reddy	Swetha T
37	20H71A0241	Swarna Venkata Kasi Rao	Kasi Rao

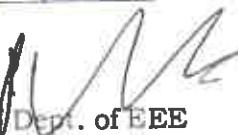


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MIC College of Technology

81	21H75A0244	Reshma Ramisetti	Preshma
82	21H75A0245	Sai Krishna G	Sai Krishna
83	21H75A0246	Sai Krishna Vedantam	V. Sai Krishna
84	21H75A0247	Sampath Kumar Penumuri	Sampath
85	21H75A0248	Sartaz Begum Shaik	Sh. Sartaz
86	21H75A0249	Srihari Arudrapu	A. Srihari
87	21H75A0250	Srikanth Badisa	B. Srikanth
88	21H75A0251	Srinu Uyyala	U. Srinu.
89	21H75A0253	Tarun Duggirala	Tarun
90	21H75A0254	Tarun Nandam	N. Tarun
91	21H75A0255	Thri Sankar Surampudi	Thri Sankar
92	21H75A0256	Thrinadh Babu Mopidevi	M. Thrinadh
93	21H75A0258	Vamsi Nenavath	Vamsi Nenavath
94	21H75A0259	Vaseem Shaik	S. Vaseem
95	21H75A0260	Veera Venkata Satyanarayana S	SV.V. Satyanarayana
96	21H75A0261	Venkata Krishna Adduru	Venkata Krishna
97	21H75A0262	Venkata Teja Yeddulakondu	Venkata Teja
98	21H75A0263	Venkata Uday Kumar Swargam	Venkata uday
99	21H75A0264	Venkatesh Telluri	Venkatesh.T
100	21H75A0265	Vijay Sai Ram Peeta	VijaySai Ram
101	21H75A0266	Vikas Mikkili	M. Vikas.
102	21H75A0267	Vinodh Kumar Madhani	Vinod
103	21H75A0268	Vivek Sai Akula	A. VivekSai
104	21H75A0269	Yegesh Parise	Yegesh Parise

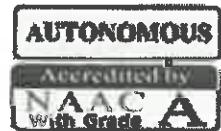
Bandaru
Staff Incharge


Head, Dept. of EEE



D V R & Dr. H S
MIC College of Technology

ISO9001:2015 Certified Institute
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)
Kanchikacherla-521180, NTR Dist, A.P, India.
Phones: 08678-273535/9491457799/7382616824
Email: office@mictech.ac.in, Website: www.mictech.edu.in



IOC - Outgoing

EEE- F 061

DEPARTMENT: EEE

DATE: 13-02-2023

ACADEMIC YEAR: 2022-23

SEMESTER: II

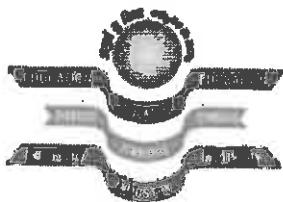
ORIGINATOR	Head of the Department, EEE
CIRCULATED TO	Faculty & Students of Department

**Sub: INNOVATIVE PRODUCT DEVELOPMENT USING ARDUINO s Workshop for
B.Tech III Year Students – Reg.**

It is proposed to conduct a three day workshop for III Year EEE Students on “INNOVATIVE PRODUCT DEVELOPMENT USING ARDUINO” organized by Ramson Tech Labs & charging Rs.300/-per candidate.

All the interested students are here by informed to give their acceptance by making their signatures on the roll list provided

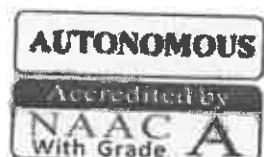
(Dr. P. Pradeep)
Head, Dept. of EEE



DVR & Dr. HS

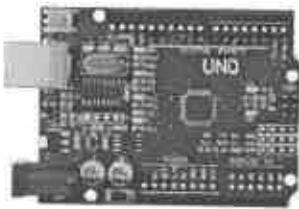
MIC College of Technology

ISO9001:2015 Certified Institute
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada) Kanchikacherla-
521180, NTR Dist, A.P, India.
Phones: 08678-273535/9491457799/7382616824
Email: office@mictech.ac.in, Website: www.mictech.edu.in



Workshop

on



INNOVATIVE PRODUCT DEVELOPMENT USING ARDUINO

On 22nd February 2023 to 24th February 2023

Department of Electrical and Electronics Engineering



D V R & Dr. H S
MIC College of Technology

Name of the Event: Workshop
Department: EEE

Date: 27/02/2023
Academic Year: 2022-23

Topic: "INNOVATIVE PRODUCT DEVELOPMENT USING ARDUINO"

Duration: 3 Days

Resource Persons: Mr.P.Sathish Kumar,CEO & CTO Ramson Tech Labs.

Target Audience: B.Tech III Year Students.

Department of EEE organized a "INNOVATIVE PRODUCT DEVELOPMENT USING ARDUINO" on 22-24 February 2023

The course "Innovative Product Development Using Arduino" is designed to empower participants with the knowledge and skills required to conceive, design, and realize innovative products using the Arduino platform. This hands-on course takes participants through the entire product development lifecycle, from idea generation to prototyping and testing. It's ideal for beginners with little or no prior experience in electronics and programming, as well as for experienced makers and engineers seeking to expand their skill set.

WORKSHOP CONTENTS:

Day - 1 :

Basic concepts of ARDUINO,
Programming.

Day - 2 :

Emphasised the design,
Implementation of various types of water-level controllers.

Day - 3 :

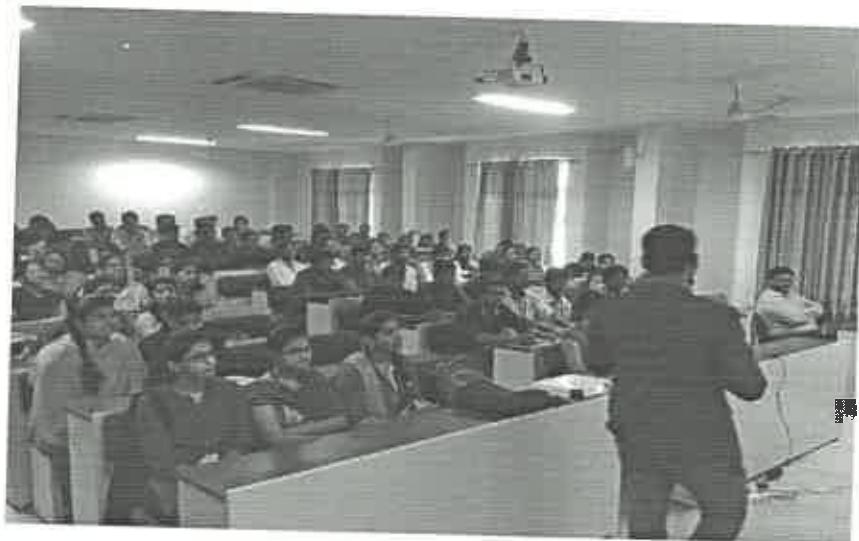
Design and implementation of open loop and closed loop DC/DC converters for power electronics applications



D V R & Dr. H S
MIC College of Technology

BENEFITS OF WORKSHOP:

- You can build awesome projects
- Arduino is great for programming
- You can learn electronics easily
- It's a cheap hobby to start
- Arduino might suit you better than a Raspberry Pi



Lecday
Staff In-charge


(Dr.P.Pradeep)
Head, Dept. of EEE



D V R & Dr. H S
MIC College of Technology

DETAILS OF THE FDP/WORKSHOP		EEE – 3.2C
DEPARTMENT: EEE	DATE: 24/02/2023	
ACADEMIC YEAR: 2022-2023	SEMESTER: II	
Title of the Workshop	"INNOVATIVE PRODUCT DEVELOPMENT USING ARDUINO"	
Date(s)	22/02/2023 to 24/02/2023	
Venue	Department Seminar Hall	
Beneficiary Faculty/Students	Department Students	
No. of Participants attended	104	
Faculty Accompanied the Participants	Mr.N.Rajesh Babu, Mr.A.Vamsi Krishna	
Mapped POs		
Details of the Resource Persons		
Name(s) of the Resource Person	P.Satish Kumar	
Designation	CEO & CTO	
Institution / University / Industry	Ramson tech Labs	
Address	Vijayawada	
Mobile No.	9398989794	
e mail ID	hello@ramsontechlabs.in	
Signatures		
Key points of the Guest Lecture/Seminar		
<ul style="list-style-type: none"> • Understanding Arduino • Identifying the problem • Conceptualization • Prototyping • Sensor Integration • Actuator Control 		

Enclosures:

1. List of the participants attended the Workshop
2. Photographs during the Workshop
3. Sample copy of certificate

Lauday
Staff Incharge

P.P.
(Dr.P.Pradeep)
Head of the Department



CERTIFICATE of PARTICIPATION

This is to certify that

Mr./Ms.

K Aparna

has participated in the Ramson Techlabs' "Innovative product development using Arduino" held from Feb 22 to Feb 24, 2023 at DVR & Dr.HS MIC College of Technology(Kanchikachenna).
Also, he/she has successfully completed all the assigned projects during the workshop.

A handwritten signature in black ink, appearing to read "S. Subhash".

CTO | Ramson Techlabs

A handwritten signature in black ink, appearing to read "P.v. Sameer Rao."

DIRECTOR | Ramson Techlabs





D V R & Dr. H S
MIC College of Technology

A.Y: 2022-23

Dt: 22/02/2023

Class/Sem: III B.Tech/II

Work Shop on "Innovative Product Development using Arduino"

Attendance Sheet

S.No	Roll No	Name of the student	Signature 22.02.2023	Signature 23.02.2023	Signature 24.02.2023
1	20H71A0201	Nallamothu Ajay Kumar	Ajay Kumar	Ajay Kumar	Ajay Kumar
2	20H71A0202	Konda Aparna	Aparna	Aparna	Aparna
3	20H71A0203	Karanam Bhavani	Bhavani	Bhavani	Bhavani
4	20H71A0204	Vattivella Bindu Sri Priya	Bindu	Bindu	Bindu
5	20H71A0205	Challa Brahmaiah	Brahmaiah	Brahmaiah	Brahmaiah
6	20H71A0206	Malladi Chandu	Chandu	Chandu	Chandu
7	20H71A0207	T Ganesh Manikanta	T.Ganesh	T.Ganesh	T.Ganesh
8	20H71A0208	Garmidi Gopikrishna	Gr.Gopi	Gr.Gopi	Gr.Gopi
9	20H71A0209	Panchala Jaya Sankar Prasad	P.Jankar	P.Sankar	P.Sankar
10	20H71A0210	Uppelli Kamal	Ukamal	Ukamal	Ukamal
11	20H71A0212	Nakkanaboyina kesavi	-kesavi	-kesavi	-kesavi
12	20H71A0213	Potti Lokeswar	Lokeswa	Lokeswa	Lokeswa
13	20H71A0214	Vemula Madhavaiah	Madhava	Madhava	Madhava
14	20H71A0215	Punugubati Madhuri	Madhuri	Madhuri	Madhuri
15	20H71A0216	Telaprolu Mangna Sai	Mangna	Mangna	Mangna
16	20H71A0218	Balle Naga Sai Akhil	-Akhil	-Akhil	-Akhil
17	20H71A0219	Pakalapati Naga Vemsi	P.N Vamsi	P.N Vamsi	P.N Vamsi
18	20H71A0220	Kunapareddy Nagaraju	-K.Nagaraju	-K.Nagaraju	-K.Nagaraju
19	20H71A0221	Maganti Nikhilesh	M.Nikhilesh	M.Nikhilesh	M.Nikhilesh
20	20H71A0222	Chattu Nikhitha	Nikhitha	Nikhitha	Nikhitha
21	20H71A0223	Jonnalagadda Phanindra	Phani	Phani	Phani
22	20H71A0224	Routhu Prudhvi Kumar	Prudhvi	Prudhvi	Prudhvi
23	20H71A0225	V.Poojith kumar	V.Poojith	V.Poojith	V.Poojith
24	20H71A0226	Ramisetti Purna Sai Pavan	Sai Pavan	sai Pavan	sai Pavan
25	20H71A0227	Sajjala Rajani	Rajani	Rajani	Rajani
26	20H71A0228	Gudivaka Sasi Venkataram	G.Ram	G.Ram	G.Ram
27	20H71A0229	Palugulla Sharath Kumar	Sarath	Sarath	Sarath
28	20H71A0230	Chinnamsetti Siva Keerthi	Keerthi	Keerthi	Keerthi
29	20H71A0231	Kathi Sobha Rani	Sobha	Sobha	Sobha
30	20H71A0232	Banavath Sravani	Sravani	Sravani	Sravani
31	20H71A0233	N Sri Nagasai	N.Nagasai	N.Nagasai	N.Nagasai
32	20H71A0234	Thota Srilatha	1.Srilatha	1.Srilatha	1.Srilatha
33	20H71A0236	Pappu Surya Nikith	P.S.Nikith	P.S.Nikith	P.S.Nikith
34	20H71A0237	Cherukuri Suvarna Devi	Cherukuri	Cherukuri	Cherukuri
35	20H71A0238	Kapilaval Vamsi Krishna	Vamsi	Vamsi	Vamsi
36	20H71A0240	T Venkata Gowri Swetha Reddy	Swetha	Swetha	Swetha



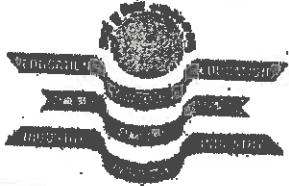
D V R & Dr. H S

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80	21H75A0243	Ravi Teja Peketi	RaviTeja RaviTeja RaviTeja
81	21H75A0244	Reshma Ramisetty	Reshma Reshma Reshma
82	21H75A0245	Sai Krishna G	SaiKrishna SaiKrishna SaiKrishna
83	21H75A0246	Sai Krishna Vedantam	SaiKrishna SaiKrishna SaiKrishna
84	21H75A0247	Sampath Kumar Penumuri	Sampath Sampath Sampath
85	21H75A0248	Sartaz Begum Shaik	ShSartaz ShSartaz ShSartaz
86	21H75A0249	Srihari Arudrapu	Srihari Srihari Srihari
87	21H75A0250	Srikanth Badisa	Srikanth Srikanth Srikanth
88	21H75A0251	Srinu Uyyala	Srinu Srinu Srinu
89	21H75A0253	Tarun Duggirala	Tarun Tarun Tarun
90	21H75A0254	Tarun Nandam	Tarun Tarun Tarun
91	21H75A0255	Thri Sankar Surampudi	ShriSankar ShriSankar ShriSankar
92	21H75A0256	Thrinadh Babu Mopidevi	Thrinadh Thrinadh Thrinadh
93	21H75A0258	Vamsi Nenavath	Vamsi Vamsi Vamsi
94	21H75A0259	Vaseem Shaik	Vaseem Vaseem Vaseem
95	21H75A0260	Veera Venkata Satyanarayana S	S.V.S S.V.S S.V.S
96	21H75A0261	Venkata Krishna Adduru	Venkat Venkat Venkat
97	21H75A0262	Venkata Teja Yeddulakondu	Teja Teja Teja
98	21H75A0263	Venkata Uday Kumar Swargam	Uday Uday Uday
99	21H75A0264	Venkatesh Telluri	Venkatesh Venkatesh Venkatesh
100	21H75A0265	Vijay Sai Ram Peeta	SaiRam SaiRam SaiRam
101	21H75A0266	Vikas Mikkili	Vikas Vikas Vikas
102	21H75A0267	Vinodh Kumar Madhani	Vinodh Vinodh Vinodh
103	21H75A0268	Vivek Sai Akula	Vivek Vivek Vivek
104	21H75A0269	Yegesh Parise	Yegesh Yegesh Yegesh

Lakshmi
Staff Incharge

Head / M. Dept. of EEE.



THREE DAY NATIONAL LEVEL WORKSHOP ON IOT APPLICATIONS WITH LATEST BOARDS

ACTIVITI REPORT

1. ACADEMIC YEAR : 2022-23
2. DEPARTMENT : ECE
3. TITLE OF THE PROGRAM : IOT APPLICATIONS WITH LATEST BOARDS
4. BRANCH AND YEAR OF THE PARTICIPANTS : 4TH ECE
5. NUMBER OF STUDENTS PARTICIPATED : 170
6. NUMBER OF DAYS : THREE DAYS
7. DURATION OF THE PROGRAM : FROM: 17-10-2022 TO:19-10-2022.
8. DETAILS OF TRAINERS :
9. NAME OF THE COORDINATOR : K.VEENANAND
Dr.MICHAEL ANGEO
S.RAMAKOTESWARA RAO

Ch. Palle
HOD



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

ECE - F 067/A

INTERNAL NOTICE CIRCULATED TO STUDENTS ABOUT WORKSHOP

DEPARTMENT: ECE

ACADEMIC YEAR: 2022-2023

DATE: 17, 18, 19 Oct 2022

SEMESTER: VI

Name of the speaker(s)	: 1. Manoj Kumar M 2. Abhilash Setty 3. Nandan Kumar Rino.
Designation	: 1. Founder of Tinker space 2, 3. Copounder of Tinker space
Institution/University/Organization :	Tinker space, Bangalore
Title of the Lecture	: IoT Applications using Latest Boards
Date & Time	: 17, 18, 19 Oct 2022.
venue	: ECE Seminar hall.
Beneficiary	: SV year - 8sem students

Verified by HOD

Date:

Kanchikacherla,
20-10-2022.

To

The Principal,
DVR & Dr. HS NIC College of Technology,
Kanchikacherla.

Sub: Payment of "IoT" Applications with Latest boards" workshop
Conducted By "TINKER SPACE" ^{for II year ECE students,} BANGALORE.

Respected Sir,

Department of ECE is organising a Two Day National level workshop on "IoT Applications with Latest boards" dated 19th & 20th October 2022. In view of above workshop each student was charged an amount of 450/-. Total of 170 students were participating in the hands-on workshop.

So the total amount collected was 170×450 which equals 76,500/-. Sir please grant us permission to deposit cash in our office and we request you to transfer in online mode to "TINKER SPACE" account.

Thanking you

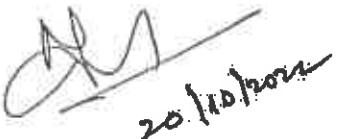
Yours faithfully,

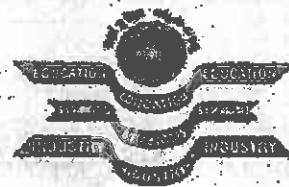
Forwarded to
Principal Sir
Ch. Puthu

Office
&
Nagendra

pls do the necessary

Department of ECE


20/10/2022



DVR & Dr.HS

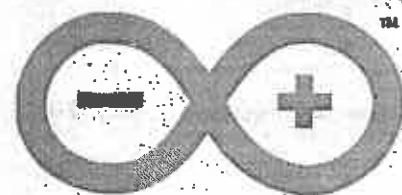
MIC College of Technology

An Autonomous Institute

KANCHIKACHERLA-521180, NTR DISTRICT, ANDHRA PRADESH



Department of ECE Organizes



ARDUINO

A

THREE DAY

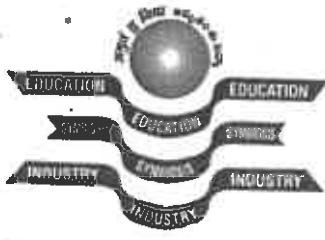


NATIONAL LEVEL WORKSHOP

on

"**IoT Applications
with Latest Boards**"

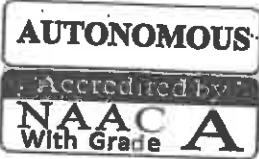
By Tinker Space, Bangalore.



DVR & Dr. HS
MIC College of Technology

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Phones: 08678 - 273535 / 94914 57799 / 73826 16824
E mail: office@mictech.ac.in, Website: www.mictech.edu.in



Date: 15/10/2022

BUDGETARY PROPOSAL

FROM

Dr.Ch.Pulla Rao,
Head Department of ECE,
DVR & Dr.HS MIC College of Technology,
Kanchikacharla,

To

Dr.K.Srinivas,
Principal,
DVR & Dr.HS MIC College of Technology,
Kanchikacharla, NTR(Dt.),AP.

Sub: Requisition for conducting National level three days Workshop on Sensor technology -reg.,
Sir,

As we are proposing to conduct a National level three days Workshop on Sensor technology for 2nd B.Tech students of ECE Dept in the month of October 2022. This workshop is mandatory and very useful for 2nd year B.tech ECE students .The core organization called TINKER SPACE are very much interested to conduct the workshop in our college and the details are enclosed in ANNEXURE-I. After discussion with Tinker Space management, it has been negotiated to pay rupees 450 per student and an amount of 79200/- is required to organize the workshop smoothly. I submit my request to give the permission and saction the required amount for conducting the workshop.

Thanking you.

Encl:

ANNEXURE-I
Proposal from TINKER SPACE, Bangalore

Forwarded to Director (Ac)
KJ 16/10/22

Yours sincerely,

Ch. Pulla Rao
HOD,ECE Dept.,

Accounts
pls process the transactions

JM 16/10/22

DEPARMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 17-10-2022

Academic Year: 2022-23

Semester: I

Nature of the event: THREE day workshop

**Name of the event: A THREE Day National level Workshop on "IOT applications
With latest boards".**

Date of the event: 17TH OCTOBER TO 19TH OCTOBER 2022

Name of the coordinators:

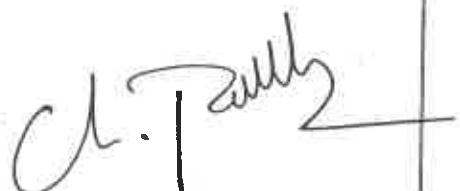
1. Dr.K. MICHAEL ANGELO
2. K.VEENANAND
3. S.RAMAKOTESWARARAO

Description:

- ❖ TINKER SPACE Engineers (BANGLORE) conducted the workshop on overview of IOT applications with latest Arduino boards. (Three days –in campus)
- ❖ On First day, they have given a presentation on basics of IOT and Arduino boards.
- ❖ On the second & third day ,they had given hands on expèrience with latest Arduino boards and trained the students to prepare working models like water level management ,line following robot, fire detection, rain detection, gas leakage detection etc.,
- ❖ Resource person:
 1. Sri M.MANOJ KUMAR (FOUNDER)
 2. Sri ABHILASH SHETTY(CO-FOUNDER)
 3. Sri NANDAN RAO G(CO-FOUNDER)

Name of the organization: TINKER SPACE (BANGLORE)

Target Audience: IV B.Tech – ECE students



Workshop on Arduino and Sensor technology

Training fee per student : 250/-

Workshop duration : 2 days

Material cost per batch :

Option 1 : Arduino Uno and sensors kits – 750/- INR

Arduino Uno, Light sensor, Fire sensor, Temperature sensor, IR proximity sensor, Rain sensor, Jumper wires, LEDs, USB cable

Option 2 : Arduino nano and sensors kits – 600/- INR

Arduino nano, Light sensor, Fire sensor, Temperature sensor, IR proximity sensor, Rain sensor, Jumper wires, LEDs, USB cable

Training content:

Day 1 : First half – (Theory)

Introduction to sensor technology

Understanding Arduino (IDE and HW)

Understanding Input and output unit

Software setups

Day 1 : Second half (Practical)

Introduction to coding

Interfacing LEDs

Interfacing all sensors to Arduino

Code debugging

Assigning projects - 3 projects per batch

Verbius

K 16/10/22

Day 2 : (Practical)

Project development process

Introduction to Raspberry-pi

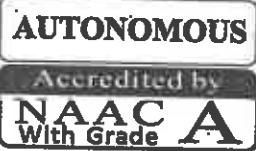
Project demonstration on Raspberry-pi



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E mail: office@mictech.ac.in, Website: www.mictech.edu.in



Date: 15/10/2022

BUDGETARY PROPOSAL

FROM

Dr.Ch.Pulla Rao,
Head Department of ECE,
DVR & Dr.HS MIC College of Technology,
Kanchikacharla,

To

Dr.K.Srinivas,
Principal,
DVR & Dr.HS MIC College of Technology,
Kanchikacharla, NTR(Dt.),AP.

Sub: Requisition for conducting National level three days Workshop on IOT Applications using latest boards-reg.,

Sir,

As we are proposing to conduct a National level three days Workshop on IOT Applications using latest boards for 4th B.Tech students of ECE Dept in the month of October 2022. This workshop is mandatory and very useful for 4th year B.tech ECE students . The core organization called TINKER SPACE are very much interested to conduct the workshop in our college and the details are enclosed in ANNEXURE-I. After discussion with Tinker Space management, it has been negotiated to pay rupees 450 per student and an amount of 76,500/- is required to organize the workshop smoothly. I submit my request to give the permission and sanction the required amount for conducting the workshop.

Thanking you.

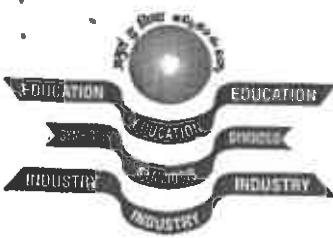
Encl:

ANNEXURE-I

Proposal from TINKER SPACE, Bangalore

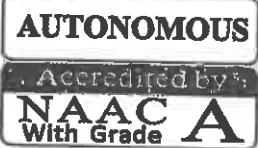
Forwarded to Director (Ac)
KJ 16/10/22

Yours sincerely,
Ch. Pulla Rao
HOD, ECE Dept.,
Account
pls process the payment
15/10/2022
JSS



DVR & Dr. HS
MIC College of Technology

ISO 9001:2015 Certified Institute
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E-mail: office@mictech.ac.in, Website: www.mictech.edu.in



Date: 15/10/2022

To
Dr.K.Srinivas,
Principal,
DVR & Dr.HS MIC College of Technology,
Kanchikacharla, NTR(Dt.),AP.

Sir,

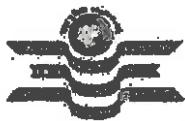
This is to bring to your notice that the department of ECE is going to organize a three day National level Workshop on "IOT Applications using latest boards" from 17th October 2022 to 19th October 2022 for third-year students, in association with Thinker Space Bangalore . This course aims at imparting job-oriented training on sensors technology, and concepts IOT from an industry perspective. This course covers wireless sensors, Arduino environment for building devices that can control the physical world. The students who are looking for jobs in the Electronics sector this certification will be helpful.

Hence, I request you to encourage Staff and Students from our college to attend this workshop and get benefited from same. I herewith enclose a barouche for circulation and display on the college and departmental notice boards.

Permission granted
KJ
15/10/22

With regards

(Dr. Ch. Pulla Rao)
Head of the Department. ECE,
MIC College of Technology,
Kanchikacharla.



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

ECE - F 067/A

INTERNAL NOTICE CIRCULATED TO STUDENTS ABOUT WORKSHOP
DEPARTMENT: ECE

DATE: 17, 18, 19 Oct 2022

ACADEMIC YEAR: 2022-2023

SEMESTER: VI

Name of the speaker(s)	1. Manoj Kumar M 2. Abhilash Setty 3. G. Nandam Kumar Rao
Designation	1. founder of Tinker space 2,3 Co-founders of Tinker space
Institution/University/Organization :	TINKER SPACE
Title of the Lecture	IOT Application Using Latest Boards
Date & Time	17, 18, 19 October, 2022 (9 AM to 4 PM)
Venue	BUS Seminar hall,
Beneficiary	1st year students
Signature	
Comments Speaker(s)	

Arranged by : Department of ECE.

Address/conduct No.: DVR & DR AS MIC College of Technology, Kanchikacherla.

Names of Student who offered feedback(feedback enclosed)

1 - 19A71AO416

2 - 19A71AO4C3

Verified by HOD

Date: 20/10/2022



DVR & Dr HS
MIC College of Technology
Department of ECE
Workshop on "IoT Applications with Latest Boards"

Work Shop Dates : 19th & 20th October 2022

Total No of Students attended	=	170
Total Amount Paid (170 x 450)	=	76,500/-

"Section wise Denomination"

IV-A Section		No of students = 65
Denominations		Amount
500 x	42	21,000
200 x	17	3,400
100 x	46	4,600
50 x	5	250
Total		29,250/-

IV-B Section		No of students = 49
Denominations		Amount
500 x	36	18,000
200 x	15	3,000
100 x	10	1,000
50 x	1	50
Total		22,050/-

IV-C Section		No of students = 56
Denominations		Amount
500 x	34	17,000
200 x	15	3,000
100 x	43	4,300
50 x	15	750
20 x	3	60
10 x	9	90
Total		25,200/-

"Total Collection"		
1.	IV-A Section	29,250
2.	IV-B Section	22,050
3.	IV-C Section	25,200
	Total	76,500/-

A. R. Balaji
Co-ordinator 20/10/2022

A. R. Balaji
HOD, ECE 20/10/2022

RECEIPT

Devineni Venkata Ramana & Dr Hima Sekhar
MIC College of Technology

No. 1723 KANCHIKACHERLA - 521180, Phone No.: 08678 273585, 273623

Date: 20/10/22.

RECEIVED an amount of Rs. 76,500/- (Rupees Seventy Six Thousand Five Hundred only)

By Cash/DD/Cheque No. Date: Bank:

From: IV E.C.E - Workshop - (Venkatesh Sir)

wards..... For... APP with latest Books.....

Paid By Venkatesh

Receiver



DVR & Dr HS
MIC College of Technology
Department of ECE
Workshop on "IoT Applications with Latest Boards"

Work Shop Dates : 19th & 20th October 2022

Total No of Students attended	=	170
Total Amount Paid (170 x 450)	=	76,500/-

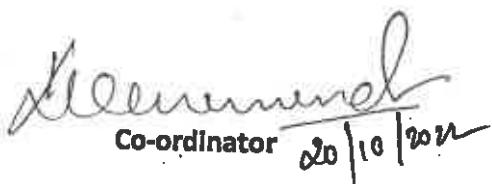
"Section wise Denomination"

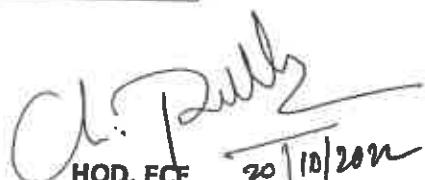
IV-A Section		No of students = 65
Denominations		Amount
500 x	42	21,000
200 x	17	3,400
100 x	46	4,600
50 x	5	250
Total		29,250/-

IV-B Section		No of students = 49
Denominations		Amount
500 x	36	18,000
200 x	15	3,000
100 x	10	1,000
50 x	1	50
Total		22,050/-

IV-C Section		No of students = 56
Denominations		Amount
500 x	34	17,000
200 x	15	3,000
100 x	43	4,300
50 x	15	750
20 x	3	60
10 x	9	90
Total		25,200/-

"Total Collection"		
1	IV-A Section	29,250
2	IV-B Section	22,050
3	IV-C Section	25,200
Total		76,500/-


Co-ordinator 20/10/2022


HOD, ECE 20/10/2022



ఆంధ్ర ప్రభు కృష్ణ ఎన్టీఆర్

21

కీర్తి అండియాలీస్ ... కీర్తి శామార్చులు



காலையே விரும்புவதோ அல்லது காலையே

ପ୍ରାଚୀନ କୁଣ୍ଡଳ ମହାଦେଵ ପାତାର
କରୁଥିଲୁଗାନ୍ତି ଅନୁଭବ ଦେଖାଯାଏନ୍ତି
ତ ପାତା କରିବାରେ ଆଜିରିବାରେ

ముక్కలో ఉపయోగించుని వున్నారు

ప్రాణికి వారి కి రిపోల్
ప్రాణికి వారి కి రిపోల్
ప్రాణికి వారి కి రిపోల్
ప్రాణికి వారి కి రిపోల్

३८५
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ముక్క ఇండపీరింగ్ కల్కాతాలలో వసిటీ హర్స్, నైపు



మిక్రో టెక్నాలజీల లాబోరేటరీ వర్గాచారము

కంచికచ్చర్ల : మిక్రో టెక్నాలజీల కెంట్రాలు విశాగం, జాతీయరూప చెందివ లిఫ్టర్ స్ట్రీట్ నంబర్ సంయుక్త అద్వాయిల్ రెండు రోటం ఘటించేరీ ఆంగ్ల డింగ్ (ఎంట్) ఆంగ్లేష్ వర్గాచారము గాయిపారం ప్రాచంభమైంది. నాయిగీ ఏడాడి పొట్టాట్లలకు ఇటీ పొంకేపిక పరిష్కారాన్ని ఉపయోగించి ఖాబర్ రెపర్ మేట్టిమెంట్ ట్రైన్ పోలీయిల్, లోద్ టైర్ టైర్ క్లిఫ్, ట్రైన్ టైర్ క్లిఫ్ కుట్టే పొష్టుపాత్రాల అవసరాలు కొడ్డిగి నేర్చించి, నమ్మిసాలు తయారు చేయాలాయి. ప్రీపిపోల్ డాక్టర్ క్లైమిట్ పెర్ఫోక్సార్ కార్బూక్టర్మంలో సీకువే దిపొంగురుగారాను ఎనుషుచ్చి, అణదమ్మిక్ క్లైరెక్టర్ డాక్టర్ ట్రిపంకీకరణ, ఉన్నత విధాగాదివరి డాక్టర్ పుల్హరాపు పోల్చేన్నారు. కూళాలలో గురువారుం ఎన్వెన్వెన్ విశాగు అద్వాయిల్ టైర్ ఇండియా కార్బూక్టర్మం చేపట్టారు. ప్రాంగంలో షుక్కలను తొలగించి ఉంచింగ్ యార్కు తపరించారు.

Date: 21/10/2022, Edition: NTR VIJAYAWADA(NTR

VIJAYAWADA DISTRICT), Page: 10

Source : <https://epaper.andhrajyothy.com>



(Soft copy should be maintained in the ECE- dept works folder for future reference)



DVR & Dr HS MIC College Of Technology

Department of ECE

Workshop on "IoT Applications with Latest Boards"

Workshop Attendance: 19th & 20th October 2022

ECE-A

S.No.	Roll No.	Name	Signature (19-10-22)	Signature(20-10-22)
1	19H71A0401	ABDUL JAMEER SD	Ayech Alihjami	Abdul Jameer
2	19H71A0402	ASRITHA G	Asritha G	Asritha G
3	19H71A0403	ASRITHA T	Asritha T	Asritha T
4	19H71A0404	BHANU PRAKASH N	RHANVI	Bhanu
5	19H71A0405	BHARGAVI A	A. Bhargavi	Bhargavi
6	19H71A0406	BHARGAVI K	K. Bhargavi	A. Bhargavi
7	19H71A0407	BHAVYASRI P	Bhavyasri	P. Bhavyasri
8	19H71A0408	BRAHMA REDDYS	S. Brahmreddy	Brahmreddy
9	19H71A0409	DAVOOD IBRAHIM SK	Dawood	Dawood
10	19H71A0410	DURGA PRASAD A	A. Durga Prasad	A. Durga Prasad
11	19H71A0411	DURGAPRASAD P	P. Durga Prasad	Durga Prasad
12	19H71A0412	GOWTHAM SAI B	B. Gowtham Sai	B. Gowtham Sai
13	19H71A0413	HARIKA BHAVANI D	D. Hari	D. Hari
14	19H71A0414	JASWANTH B	B. Jaswant	B. Jaswant
15	19H71A0415	KRISHNA KANTH K	Krishna kant	Krishna kant
16	19H71A0416	KUMARA VARDHANS	S. Kumar Vardhan	Kush
17	19H71A0417	KUMARI T	T. Kumar	T. Kumar
18	19H71A0418	LAKSHMI MADHURI S	S. Lakshmi	S. Lakshmi
19	19H71A0419	LIKTHA G	Liktha - G	Likthath
20	19H71A0420	MAHITH SAI K	M. Mahith	K. Mahith
21	19H71A0421	MANOJ T	T. Manoj	T. Manoj
22	19H71A0422	MOHAN BABU P	P. Mohan Babu	P. Mohan Babu
23	19H71A0423	NAGENDRA BABU B	B. Nagendarababu	B. Nagendarababu
24	19H71A0424	NAVEEN K	K. Naveen	K. Naveen
25	19H71A0425	NAVEEN N	Naveen	Naveen
26	19H71A0426	NAVYA SREE T	Alayya. T	Alayya. T
27	19H71A0427	NEHITHA DEVI CH	Ch. Nehitha	Ch. Nehitha
28	19H71A0428	PAVANI K	K. Pavani	K. Pavani
29	19H71A0429	POOJITHA A	A. Pojitha	Poojitha
30	19H71A0430	POOJITHA GAYATHRI S	S. Gayathri	Gayathri
31	19H71A0431	PRABHUKOTI VARMA M	M. P. K. Varma	M. P. K. Varma
32	19H71A0432	PRAVEEN KUMAR A	A. Praveen Kumar	Praveen
33	19H71A0433	RAJA RAJESWARI V	Raja. V	Raja. V
34	19H71A0434	RAJA T	T. Raja	T. Raja
35	19H71A0435	RAJU G	G. Raju	G. Raju
36	19H71A0436	RESHMA M	Reshma	Reshma
37	19H71A0437	SAI MAHIDAR TARUN M	M. Tarun	M. Tarun
38	19H71A0438	SAI RAMYASRI M	Sai Ramyasri	Sai Ramyasri
39	19H71A0439	SAI TANUJA R	Tanuja R	Tanuja R
40	19H71A0440	SAI UDAY KIRAN D	D. Sandeep	D. Sandeep
41	19H71A0441	SAIDA GOPI S	Siddu	Siddu



DVR & Dr. HS MIC College Of Technology
Department of ECE
Workshop on "IoT Applications with Latest Boards"
Workshop Attendance: 19th & 20th October 2022

ECE-B.

S.No.	Roll No.	Name	Signature (19-10-22)	Signature(20-10-22)
1	19H71A0458	ABDULLA SD	S.D. Abdulla	
2	19H71A0461	ANITHA K	K. Anitha	K. Anitha
3	19H71A0462	ARSHIYA SK	S.K. Arshiya	A. Arshiya
4	19H71A0463	BHAGAVAN NARAYANA P		
5	19H71A0464	BHAVANA RANI A	A. Bhavanya	A. Bhavanya
6	19H71A0466	DHANVANTAR K	K. Dhavanter	K. Dhavanter
7	19H71A0467	GAYATRI S	S. Gayatri	S. Gayatri
8	19H71A0468	HARISH B	B. Harish	B. Harish
9	19H71A0469	HEMASRI T		
10	19H71A0471	HIMA SREE CH		
11	19H71A0472	HIMA THRISHA V	V. Hima Thrisha	V. Hima Thrisha
12	19H71A0473	JAHNAVI A	A. Jahnavi	A. Jahnavi
13	19H71A0476	LAHARI S	S. Lahari	S. Lahari
14	19H71A0477	Likhitha V	V. Likhitha	V. Likhitha
15	19H71A0478	MAHESH K	K. Mahesh	K. Mahesh
16	19H71A0481	NAGULMEERA SK	S.K. Nagulmeera	S.K. Nagulmeera
17	19H71A0482	NARASIMHULU V	V. Narasimhulu	V. Narasimhulu
18	19H71A0483	NAVEEN KUMAR T	T. Naveen Kumar	T. Naveen Kumar
19	19H71A0484	NIKHILA SRI J	J. Nikhila Sri	J. Nikhila Sri
20	19H71A0486	PRASANTH RAJU B	B. Prasanth Raju	B. Prasanth Raju
21	19H71A0487	PRAVEEN REDDY B	B. Praveen Reddy	B. Praveen Reddy
22	19H71A0488	PRUDHVI Y	Y. Prudhvi	Y. Prudhvi
23	19H71A0490	RAM SAI KUMAR K	K. Ramakumar	K. Ramakumar
24	19H71A0491	RAMYA G	G. Ramya	G. Ramya
25	19H71A0492	RAMYA K	K. Ramya	K. Ramya
26	19H71A0493	RITHEESH REDDY K	K. Ritheesh Reddy	K. Ritheesh Reddy
27	19H71A0494	SADHANA CH	Ch. Sadhana	Ch. Sadhana
28	19H71A0495	SAI HARSHITHA V	V. Harshitha	V. Harshitha
29	19H71A0496	SAI TEJA CH	Ch. Sai Teja	Ch. Sai Teja
30	19H71A0497	SAMHITHA K	K. Samitha	K. Samitha
31	19H71A0499	SIVARAMAKRISHNA CH	Ch. Sivaramakrishna	Ch. Sivaramakrishna
32	19H71A04A1	SRI NAGA SOWJANYA A	A. S.N. Sowjanya	A. S.N. Sowjanya
33	19H71A04A3	SRIKANTH REDDY D	D. Srikanth Reddy	D. Srikanth Reddy
34	19H71A04A5	SWAPNA D	D. Swapna	D. Swapna
35	19H71A04A7	SYAM PAVAN M	M. Syam Pavar	M. Syam Pavar
36	19H71A04A8	TANMAI PRIYA T	T. Tanmai Priya	T. Tanmai Priya
37	19H71A04B1	VAMSI K	K. Vamsi	K. Vamsi
38	19H71A04B2	VANAJA LAKSHMI K	K. Vanaja Lakshmi	K. Vanaja Lakshmi
39	19H71A04B3	VANI V	V. Vani	V. Vani
40	19H71A04B4	VARSHA SRI V	V. Varsha	V. Varsha
41	20H75A0410	Kavya A	A. Kavya	A. Kavya



DVV&DHS MJC College Of Technology

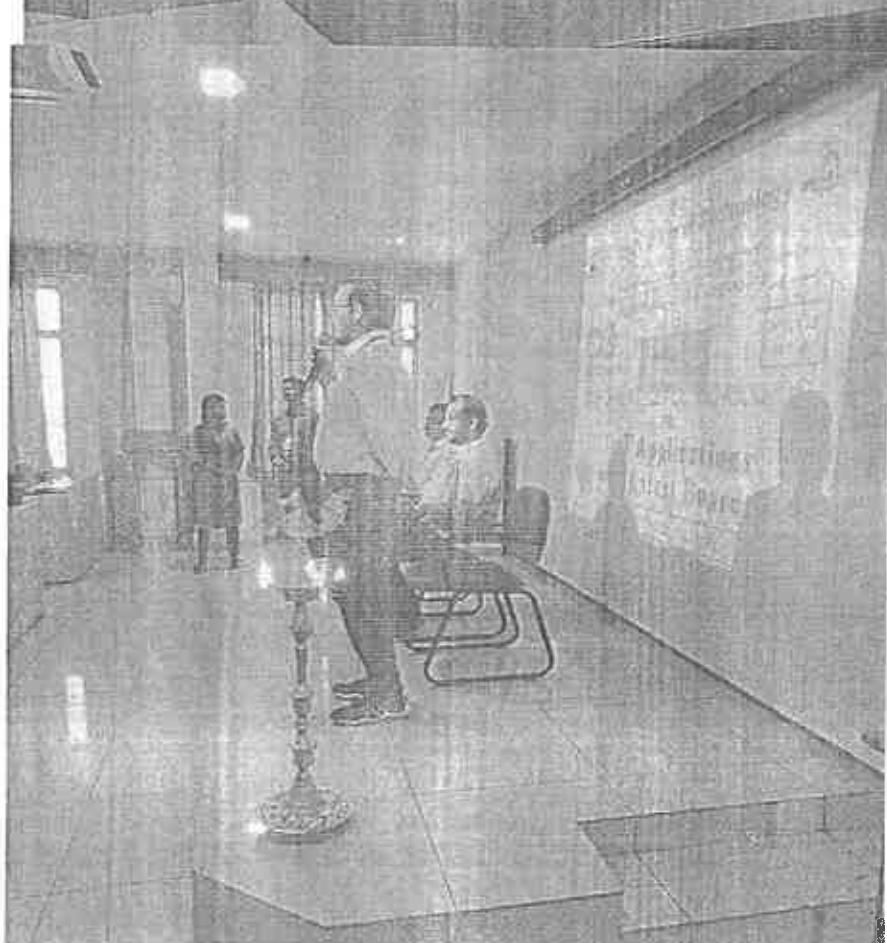
Department of ECE

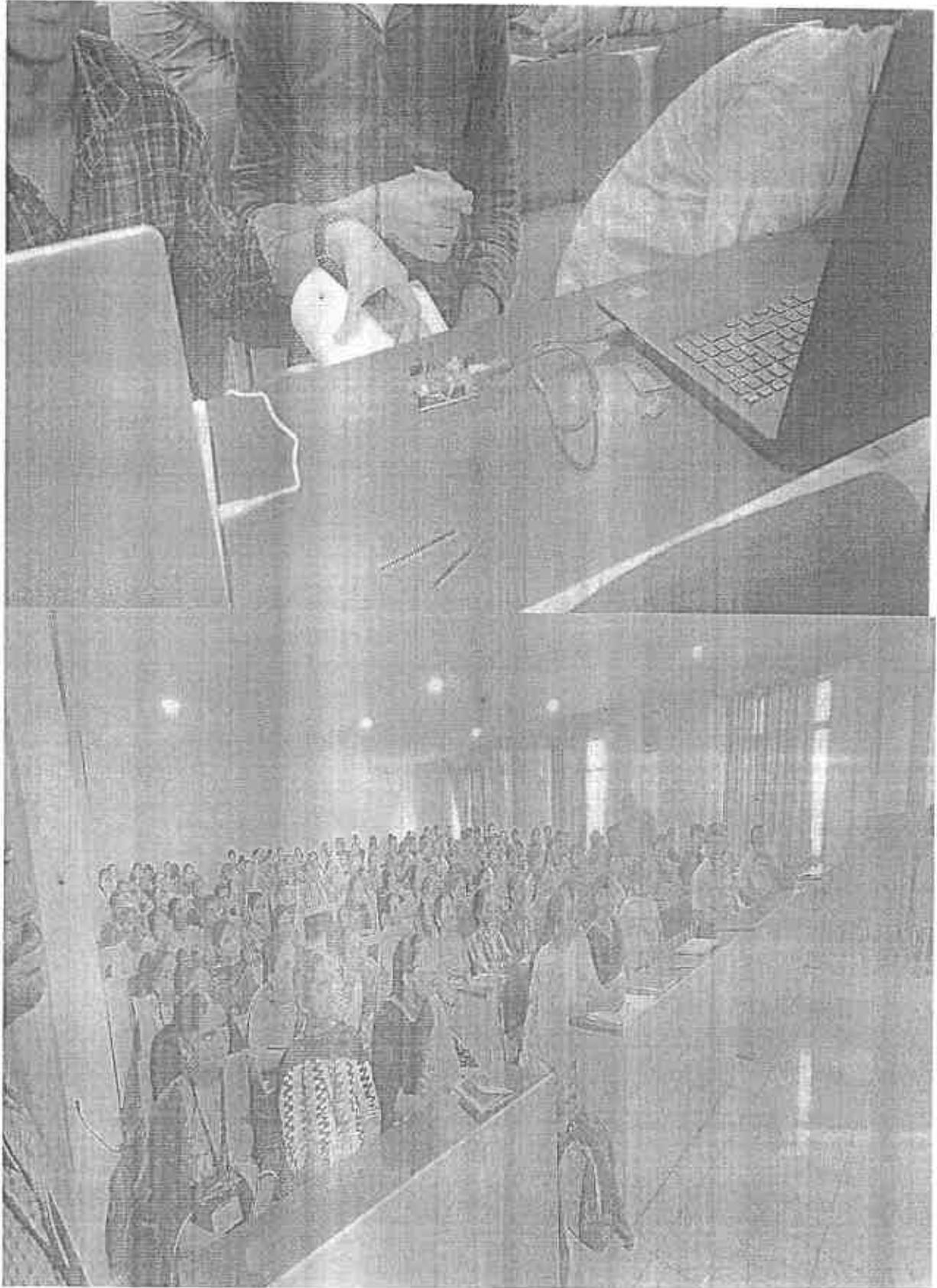
ECE.C

Workshop on "IoT Applications with Latest Boards"

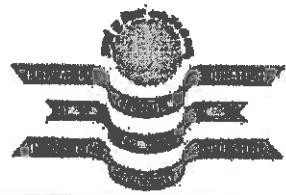
Workshop Attendance: 19th & 20th October 2022

S.No.	Roll No.	Name	Signature (19-10-22)	Signature(20-10-22)
1	19H71A04B5	AKANKSHA G		
2	19H71A04B6	AKHILA M	M. Akhila	M. Akhila
3	19H71A04B7	AMEER HAMZA SK	S. Ammer Hamza	S. Ammer Hamza
4	19H71A04B8	ANIL KUMAR S	S. Anil Kumar	S. Anil Kumar
5	19H71A04B9	AVINASH SEKHAR K	Avinash Sekhar	Avinash Sekhar
6	19H71A04C0	CHARISHMA K	K. Charishma	K. Charishma
7	19H71A04C1	DHARANI K	K. Dharani	K. Dharani
8	19H71A04C2	DURGA PRASAD T	Durga Prasad	T. Durga Prasad
9	19H71A04C3	GIRIDHAR N	N. Giridhar	N. Giridhar
10	19H71A04C4	HANI PRIYA M	M. Hani Priya	M. Hani Priya
11	19H71A04C5	HARISH G	G. Harish	G. Harish
12	19H71A04C7	JYOTHI SRIVALLI M	M. Jyothi Srivalli	M. Jyothi Srivalli
13	19H71A04C8	KALYAN KUMAR CH	Ch. Kalyan Kumar	Ch. Kalyan Kumar
14	19H71A04C9	KEERTHI G	G. Keerthi	G. Keerthi
15	19H71A04D0	KOTESWARA M	Koteswara M	Koteswara M
16	19H71A04D1	L A S SATWIKA K	K. Satwika	K. Satwika
17	19H71A04D2	LAKSHMI SAI RAMYA N	N. L. S. Ramya	N. L. S. Ramya
18	19H71A04D5	MANI KANTA B	B. Manikanta	B. Manikanta
19	19H71A04D6	MELONICA D	D. Melonica	D. Melonica
20	19H71A04D7	N S S M RANGA NANDITHA G	G. Nanditha	G. Nanditha
21	19H71A04D8	HARSHITHA P	P. Harshitha	P. Harshitha
22	19H71A04D9	NARMADA Y	Y. Narmada	Y. Narmada
23	19H71A04E0	NAVEEN SAI A	A. Naveen	A. Naveen
24	19H71A04E1	NISHANTH A	A. Nishanth	A. Nishanth
25	19H71A04E2	PRAVALLIKA G	G. Pravallika	G. Pravallika
26	19H71A04E3	RAMAKRISHNA M	M. Ramakrishna	M. Ramakrishna
27	19H71A04E4	RAMYA K	Ramya	Ramya
28	19H71A04E5	ROHAN M	H. Rohan	H. Rohan
29	19H71A04E6	RUKSANA SK	SK. Rukhsana	SK. Rukhsana
30	19H71A04E7	SAHITHI B	B. Sahithi	B. Sahithi
31	19H71A04E8	SAI KRISHNA V	V. Sai Krishna	V. Sai Krishna
32	19H71A04F0	SAI SRINIVAS M	M. Srinivas	M. Srinivas
33	19H71A04F2	SAMEERA SUHEL SK	Sameera	Sameera
34	19H71A04F4	SOWJANYA B	B. Sowjanya	B. Sowjanya
35	19H71A04F5	SURAJ KUMAR P	Suraj	Suraj
36	19H71A04F6	SURENDRA BABU U	U. Surendra Babu	U. Surendra Babu
37	19H71A04F8	VAMSI A	Vamsi	Vamsi
38	19H71A04F9	VANAJA R	R. Vanaja	R. Vanaja
39	19H71A04G1	VENKATA SRI HARSHA CH	Ch. Venkata Sri Harsha	Ch. Venkata Sri Harsha
40	19H71A04G2	VENKATESWARLU M		
41	19H71A04G3	VENU K	K. Venu	K. Venu









Devineni Venkata Ramana & Dr.Hima Sekhar
MIC College of Technology

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, Krishna Dist, A.P., India.

Phone : 08678 - 273533, 273623, Fax: 08678 - 273569

e-mail: dvramao@mictech.ac.in, Website: www.mictsch.ac.in



THREE DAY NATIONAL LEVEL WORKSHOP ON SENSOR TECHNOLOGY

ACTIVITI REPORT

- 1. ACADEMIC YEAR** : **2022-23**
- 2. DEPARTMENT** : **ECE**
- 3. TITLE OF THE PROGRAM** : **SENSOR TECHNOLOGY**
- 4. BRANCH AND YEAR OF THE PARTICIPANTS** : **2ND ECE**
- 5. NUMBER OF STUDENTS PARTICIPATED** : **176**
- 6. NUMBER OF DAYS** : **THREE DAYS**
- 7. DURATION OF THE PROGRAM** **FROM: 20-10-2022** **TO:22-10-2022**
- 8. DETAILS OF TRAINERS** :
- 9. NAME OF THE COORDINATOR** : **G.V.P.CHANDRA SEKHAR**
M.ANIL KUMAR
CH.LAKSHMANA

Ch. Palle
HOD

Konchikachala,

22 - 10 - 2022

To

The Principal,
DVR & Dr. HS MIC College of Technology,
Konchikachala.

Sub: Payment of "Sensor Technology" workshop
Conducted by "TINKER SPACE" BANGLORE for 2 BCE Students - xy

Respected Sir,
Department of BCE is organising A Two Day National

Level Workshop on "Sensor Technology" dated 21st & 22nd October 2022

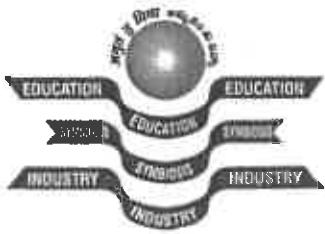
In view of above workshop each student was charged an amount
of Rs. 450/- each. Total of 176 Students were participating in
the Hardan Workshop. So, the total amount collected was 176 x 450
which equals 79,200/-. Sir, please grant us permission to deposit Cash
in our office and we request you to transfer in online mode to
"TINKER SPACE" account.

Thanking you

Forwarded to
Principal Sir
Ch. Ratty

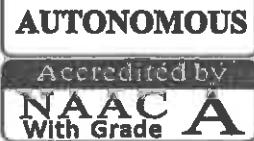
To
Mr. Nagendra L
Accounts

pls do the necessary
Department of BCE.
J. H. S
22/10/2022



DVR & Dr. HS MIC College of Technology

ISO 9001:2015 Certified Institute
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)
Kanchikacherla - 521180, NTR Dist; A.P, India.
Phones: 08678 - 273535 / 94914 57799 / 73826 16824
E-mail: office@mictech.ac.in, Website: www.mictech.edu.in



Date: 15/10/2022

To
Dr.K.Srinivas,
Principal,
DVR & Dr.HS MIC College of Technology,
Kanchikacharla, NTR(Dt.),AP.

Sir,

This is to bring to your notice that the department of ECE is going to organize a three days national level Workshop on "Sensor technology" from 20th October 2022 to 22nd October 2022 for second-year students, In association with Thinker Space Bangalore. This course aims at imparting job-oriented training on sensors technology, and concepts IOT from an industry perspective. This course covers wireless sensors, Arduino environment for building devices that can control the physical world. The students who are looking for jobs in the Electronics sector this certification will be helpful.

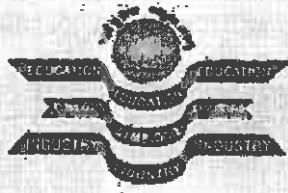
Hence, I request you to encourage Staff and Students from our college to attend this workshop and get benefited from same. I herewith enclose a brochure for circulation and display on the college and departmental notice boards.

Permission granted

15/10/22

With regards

(Dr.Ch.Pulla Rao)
Head of the Department, ECE,
MIC College of Technology,
Kanchikacharla..



DVR & Dr.HS

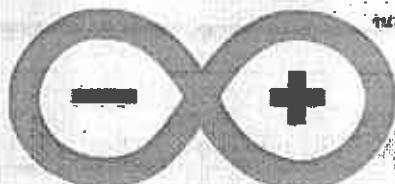
MIC College of Technology



An Autonomous Institute

KANCHIKACHERLA-521180, NTR DISTRICT, ANDHRA PRADESH

Department of ECE Organizes



ARDUINO

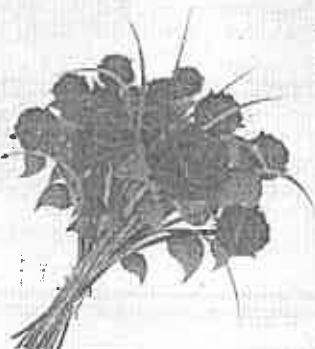
A

THREE DAY

NATIONAL LEVEL WORKSHOP

On

"Sensor Technology"



By Tinker Space, Bangalore.

Workshop on Arduino and Sensor technology

Training fee per student : 250/-

Workshop duration : 2 days

Material cost per batch :

Option 1 : Arduino Uno and sensors kits – 750/- INR

Arduino Uno, Light sensor, Fire sensor, Temperature sensor, IR proximity sensor, Rain sensor, Jumper wires, LEDs, USB cable

Option 2 : Arduino nano and sensors kits – 600/- INR

Arduino nano, Light sensor, Fire sensor, Temperature sensor, IR proximity sensor, Rain sensor, Jumper wires, LEDs, USB cable

Training content:

Day 1 : First half – (Theory)

Introduction to sensor technology

Understanding Arduino (IDE and HW)

Understanding Input and output unit

Software setups

Day 1 : Second half (Practical)

Introduction to coding

Interfacing LEDs

Interfacing all sensors to Arduino

Code debugging

Assigning projects - 3 projects per batch

Day 2 : (Practical)

Project development process

Introduction to Raspberry-pi

Project demonstration on Raspberry-pi



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

ECE - F 067/A

INTERNAL NOTICE CIRCULATED TO STUDENTS ABOUT WORKSHOP
DEPARTMENT: ECE

ACADEMIC YEAR: 2022-23

DATE: 20, 21, 22 Oct 2022

SEMESTER: III

Name of the speaker(s)	1. Manoj Kumar M 2. ABHILASH SHETTY 3 G.NANDAN KUMAR RAO
Designation	i. Founder of TINKER SPACE 2,3 Co-founders.
Institution/University/Organization:	TINKER SPACE
Title of the Lecture	Sensor Technology.
Date & Time	20, 21, 22 Oct 2022 Time: 9 AM to 4 PM.
venue	ECE Seminar Hall.
Beneficiary	II Year I Sem.
Signature	
Comments Speaker(s)	

Arranged by :

Address/conduct No. :

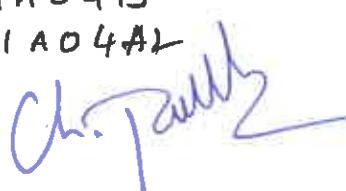
Names of Student who offered feedback(feedback enclosed)

1 . 21H71A0415

2 21H71A0442

Verified by HOD

Date:





PVR & Dr HS MIC College Of Technology
Department of ECE
Workshop on "IoT Applications with Latest Boards"
Workshop Attendance: 19th & 20th October 2022

S.No.	Roll No.	Name	Signature (19-10-22)	Signature(20-10-22)
1	21H71A0401	ABDUL RASHID S.	S.K. Rashid	S.K. Rashid
2	21H71A0402	AKHILAT	T. Akhila	T. Akhila
3	21H71A0403	ANAND P.	P. Anand	P. Anand
4	21H71A0404	ASHIK SK	A. Ashik	A. Ashik
5	21H71A0405	BABI K	K. Babi	K. Babi
6	21H71A0406	BHANU D	D. Bhunu	D. Bhunu
7	21H71A0407	BHAVANA A	A. Bhavana	A. Bhavana
8	21H71A0408	CHAKRADHAR K	K. Chakradhar	K. Chakradhar
9	21H71A0409	CHINNA REDDAIAH NAIDU K	K. Chinna Reddiah	K. Chinna Reddy
10	21H71A0410	DEEKSHITHA V.	V. Deepashtha	V. Deepashtha
11	21H71A0411	GANESH A.	A. Ganesh	A. Ganesh
12	21H71A0412	GIDIAN BABU B	B. Gidian Babu	B. Babu
13	21H71A0413	GIRISH A	A. Girish	A. Girish
14	21H71A0414	GOPI G	G. Gopi	G. Gopi
15	21H71A0415	HARITHA J PAREKH	Haritha J. Parekh	Haritha J. Parekh
16	21H71A0416	HIMAJA S	S. Himaja	S. Himaja
17	21H71A0417	JAGADEESH O	O. Jagadeesh	O. Jagadeesh
18	21H71A0418	JEEVAN M	M. Jeevan	M. Jeevan
19	21H71A0419	K N VENKATA VIGNESWARI T	T. K. N. V. Vigneswari	T. K. N. V. Vigneswari
20	21H71A0420	KASI NARENDRA P	P. Kasi Narendra	P. Kasi Narendra
21	21H71A0421	KAVYA SRI G	G. Kavya	G. Kavya
22	21H71A0422	L RAGHAVA SAI ABHIRAM V	V. Abhiram	V. Abhiram
23	21H71A0423	MADHURI M	M. Madhuri	M. Madhuri
24	21H71A0424	MEHER SANTOSH A	A. Meher. Santosh	A. Meher Santosh
25	21H71A0425	MOJESH J	ABSENT	
26	21H71A0426	N V PAVAN KUMAR M	M. Pavan Kumar	M. Pavan Kumar
27	21H71A0427	NAJIYAS.	S.K. Najiya	S.K. Najiya
28	21H71A0428	NAVYA R	R. Navya	R. Navya
29	21H71A0429	NIKHITHA Y	Y. Nikhitha	Y. Nikhitha
30	21H71A0430	PAVAN G	G. Pavag	G. Pavag
31	21H71A0431	PAVAN KUMAR REDDY	Pavan P.	Pavan
32	21H71A0432	PHANIDHAR M	M. Phanidhar	M. Phanidhar
33	21H71A0433	PULLARAO A	A. Pullarao	A. Pullarao
34	21H71A0434	RADHIKA D	Radhike	R. Radhika
35	21H71A0435	RAJANI B	B. Rajani	B. Rajani
36	21H71A0436	RAVINDRA KUMAR R	R. Ravindra	R. Ravindra
37	21H71A0437	S L RAJA RAJESWARI K	L. Lalitha	K. Lalitha
38	21H71A0438	SAIPRASANNA CH	Ch. Sai Prasanna	Ch. Sai Prasanna
39	21H71A0439	SAIRAM V	V. Sairam	V. Sairam
40	21H71A0440	SAMUEL M	M. Samuel	M. Samuel
41	21H71A0441	SATISH A	A. Satish	A. Satish
42	21H71A0442	SREE DIVYA N	N. Sreedivya	N. Sreedivya
43	21H71A0443	SRIHARINI CH	Ch. Sriharini	Ch. Sriharini
44	21H71A0444	SRIKANTH REDDY V	V. Srikanth Reddy	V. Srikanth Reddy
45	21H71A0445	SUDHARSAN D	D. Sudharsan	D. Sudharsan
46	21H71A0446	SUDHARSHAN RAO T	T. Sudharsan Rao	T. Sudharsan Rao
47	21H71A0447	SUMAIMA FATHIMA SK	SK. Sumaima Farthim	SK. Sumaima Farthim



DVR & DFES MIC College Of Technology

Department of ECE

Workshop on "IoT Applications with Latest Boards"

Workshop Attendance: 19th & 20th October 2022

S.No.	Roll No.	Name	Signature (19-10-22)	Signature(20-10-22)
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2	21H71A0457	AJAY KUMAR K	b. Ajay Kumar	K. Ajay Kumar
3	21H71A0458	AKHILA T	Akhila T	Akhila T
4	21H71A0459	ARAVIND T	A Ravind	A Ravind.
5	21H71A0460	ARUNANJALI S	S. Arunanjali	S. Arunanjali
6	21H71A0461	ARUNODAYA PRINCE R.	R Prince	R. Prince
7	21H71A0462	BHARATH VIKAS K	k. Bharath Vikas	K. Bharath Vikas
8	21H71A0463	BHARGAV G	G. Bhargav	G. Bhargav
9	21H71A0464	BHARGAV R	R. Bhargav	R. Bhargav
10	21H71A0465	BHAVISHYA B	B. Bhavishya	B. Bhavishya
11	21H71A0466	GANESH B	B. Ganesh	B. Ganesh
12	21H71A0467	GANESH YADAV N	N. Ganesh Yadav	N. Ganesh Yadav
13	21H71A0468	GOPI G	G. GoPi	G. GoPi
14	21H71A0469	HARI KIRAN B	B. Hari	B. Hari
15	21H71A0470	HARSHAN KUMAR P	P. Harshan	Harshan
16	21H71A0471	HARSHITHA M	Harshitha	Harshitha
17	21H71A0472	J VENKATA SIVA KRISHNA M	M.J.V. Srikrishna	M.J.V. Srikrishna
18	21H71A0473	JAYA KIRAN M	M. Jaya kiran	M. Jaya kiran
19	21H71A0474	KARIMULLA SK	Sk. Karimulla	Sk. Karimulla
20	21H71A0475	KARTHIK CH	Ch. Karthik	ch. Karthik
21	21H71A0476	MALINI B	B. Malini	B. Malini
22	21H71A0477	NAGA JYOTHI K	K. Naga Jyothi	K. Naga Jyothi
23	21H71A0478	NARAYANA P	P. Narayana	P. Narayana
24	21H71A0479	NARENDRA REDDY J	J. Narendra Reddy	J. Nagappareddy
25	21H71A0480	NITHIN G	G. Nithin	G. Nithin
26	21H71A0481	PAVAN KUMAR B	B. Pavankumar	B. Pavankumar
27	21H71A0482	PAVANI M	M. Pavani	M. Pavani
28	21H71A0483	PRUDHVI K	K. Prudhvi	K. Prudhvi
29	21H71A0484	RAHUL N	N. Rahul	N. Rahul
30	21H71A0485	RAKSHITHA A	A. Rakshitha	A. Rakshitha
31	21H71A0486	RAMA NAIDU K	Rama Naidu K	Rama Naidu K
32	21H71A0487	RAMAKRISHNA K		
33	21H71A0489	RÜBEENA SHAHAZADI SK	SK. Ru	Ru
34	21H71A0490	SHABNAM ROHI SK	Sk. shabnam Rohi	Sk. Shabnam Rohi
35	21H71A0491	SHINEY M	M. Shiney	M. Shiney
36	21H71A0492	SIVA PARVATHI U	U.Siva Parvathi	U. Sivaparvathi
37	21H71A0493	SIVA SRUVANI A	Siva Sravanai	Siva Sravanai
38	21H71A0494	SONALIKA S	S. Sonalika	S. Sonalika
39	21H71A0495	SRAVANA KUMAR A	A. Sravankumar	A. Sravankumar
40	21H71A0496	SUMAYYA SK	Sk. Sumayya	Sk. Sumayya
41	21H71A0497	SURENDRA M	M. Surendra	M. Surendra
42	21H71A0498	T N BRAHMANANDAM N	N. Teja Nagendra	N. Teja Nagendra



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Department of ECE

Workshop on "Sensor Technology"

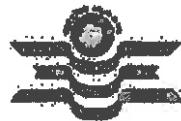
Workshop Attendance: 21st & 22nd October 2022

S.No.	Roll No.	Name	Signature (21-10-22)	Signature(22-10-22)
1	21H71A04B1	ABDUL SATTAR SK	Sattar sk	Abdul sattar.
2	21H71A04B2	ABHIRAM A	A.BhiRam	A.BhiRam
3	21H71A04B3	ALEKHA K	K.Alekha.	K.Alekha.
4	21H71A04B4	BHAVANI B	B.Bhavani	B.Bhavani
5	21H71A04B5	DHARANI M	DHARANI - M	Dharani
6	21H71A04B6	G S VENKATA MANIKANTA V	V.Govardhan	V.Govardhan
7	21H71A04B7	GANESH K		
8	21H71A04B8	GOPI CH	Ch.Gopi	ch.Gopi
9	21H71A04B9	GOVARDHAN NAIDU S	S.Govardhan	S.Govardhan
10	21H71A04C0	HARINI S	S.Harini	S.Harini
11	21H71A04C1	HARSHINI M	Harshini M	Harshini M
12	21H71A04C2	HEMANTH KUMAR CH	Ch. Hemanth	Ch. Hemanth
13	21H71A04C3	KALYANI S	S.Kalyani	S.Kalyani
14	21H71A04C4	KARTHIK M	Karthik M	Karthik M
15	21H71A04C5	LEKHANA B	B.Lekhana	B.Lekhana
16	21H71A04C6	MAHESH K	Mahesh	Mahesh
17	21H71A04C7	MEDHANIDHI B	B.Medha Nidhi	B.Medha Nidhi
18	21H71A04C8	MIKHILA REDDY M	Mikhila M	Mikhila M
19	21H71A04C9	MOUNIKA T	T.Mounika	T.Mounika
20	21H71A04D0	MUTYAM JAYARAM G	G.Jayaram	G.Jayaram
21	21H71A04D1	N V JASWANTH KIRAN K	K.N.V.Jaswanth kiran	K.Jaswanth
22	21H71A04D2	NAGA VAMSI T	T.Naga vamsi	T.Naga vamsi
23	21H71A04D3	NAGA VARDHINI S	S.Naga Vardhini	S.Naga Vardhini
24	21H71A04D4	NAGABABU Y	N.Nagababu	N.Nagababu
25	21H71A04D5	NAGENDRA KUMAR CH	Ch.Nagendra	Ch.Nagendra
26	21H71A04D6	NIKITH MANIKANTA R	R.Nikith	R.Nikith
27	21H71A04D7	PAVAN KUMAR R	R.Pavan Kumar	R.Pavan Kumar
28	21H71A04D8	PAVAN P	P.Pavan	P.Pavan
29	21H71A04D9	POOJA K	Pooja K	Pooja K
30	21H71A04E0	PRABHAKAR CH	CH-Prabhakar	CH-Prabhakar
31	21H71A04E1	RAJESH CH	Ch.Rajesh	Ch.Rajesh
32	21H71A04E2	RENUKA SRI K	K.Renu Sri	K.Renu Sri
33	21H71A04E3	SAI CHARISHMA REDDY.Y	Y.Charishma reddy	Y.Charishma reddy
34	21H71A04E4	SAI KRISHNA B	B.Sai Krishna	B.Sai Krishna
35	21H71A04E5	SAI KRISHNA G	G.Sai Krishna	G.Sai Krishna
36	21H71A04E6	SALMA SK	Salma .sk	Salma .sk
37	21H71A04E7	SAMATHA B	Samatha .B	Samatha .B
38	21H71A04E8	SASANK N	N.Sasank	N.Sasank
39	21H71A04E9	SIRIL P	P.Siril	P.Siril
40	21H71A04F0	SIVA KUMAR B.	SIVA KUMAR	Siva Kumar
41	21H71A04F1	SNEHA B	B.Sneha	B.Sneha
42	21H71A04F2	SOUMYANJALI P	P.Soumyanali	P.Soumyanali



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology





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Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

WORKSHOP EVALUATION SHEET

ECE - F 067

DEPARTMENT: **ECE**

DATE: 20, 21, 22 Oct 2022

ACADEMIC YEAR: 2022-23

SEMESTER: **[I]**

Name of the speaker(s)	1. Manoj KUMAR, M, ABHILASH SHETTY, S NANDAN RAOC
Designation	1. Founder of Tinker Space. 2, 3. CO-founder.
Institution/University/Organization :	
Title of the Lecture	:
Date & Time	:
venue	:
Beneficiary	:
Signature	:
Comments Speaker(s)	:

Arranged by :

Address/conduct No. :

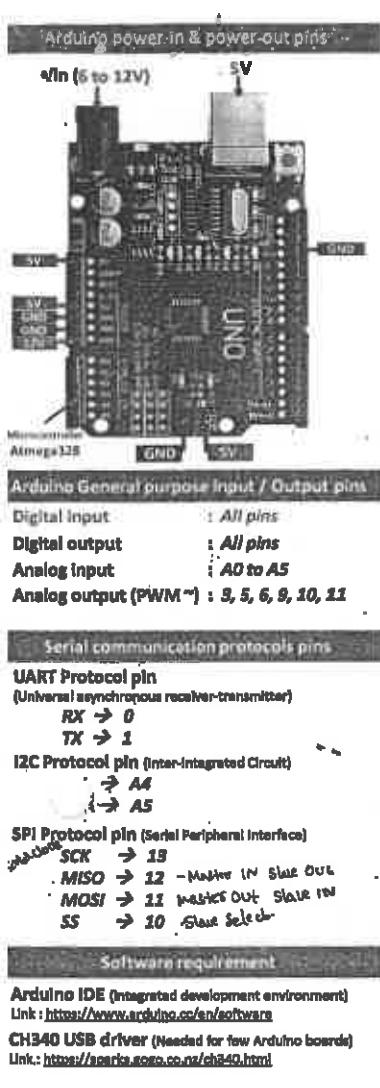
Names of Student who offered feedback(feedback enclosed)

1
2

Verified by HOD

Ch. Palle

Date:



Tinker Space.in

Comparison of Arduino with other popular development platforms:

Features	Arduino Uno Arduino nano	NodeMCU (ESP8266)	NodeMCU (ESP32)
Flash memory	32KB	4MB	4MB
Digital Input / Output	20 pins	12 pins	25 pins
Analog Input	6 pins	1 pins	15 pins
Analog output	6 pins	6 pins	25 pins
Protocols	UART / I2C / SPI	UART / I2C / SPI / 12S	UART / I2C / SPI / 12S
WiFi connectivity	No	Yes	Yes
In built Bluetooth	No	No	Yes

MOST POPULAR INTERFACING UNITS

INPUT UNITS	OUTPUT UNITS
D Switch	PWM & D LED / LASER LED
D 4x4 Keypad	PWM RGB LED
A&D Light sensor,	PWM & D Buzzer
A&D Fire sensor,	D Audio play kit (ISD1820)
A&D Temperature sensor	Display
A&D Sound sensor	I2C - 16x2 LCD display
A&D Soil moisture sensor	I2C - 1.3 inch OLED display
A&D Rain sensor	SPI - 2.4 inch Touch LCD display
A&D Alcohol sensor (MQ3)	Motors
A&D LPG sensor (MQ6)	PWM & D - DC motor (Low torque - High speed) (Need Transistor switch)
A&D Air quality sensor (MQ135)	PWM & D - Gear motor (High torque - Low speed) (Need L293D or L298 motor driver)
D IR proximity sensor (Object)	PPM (D) - Servo motor MG90 (Control with angle) (Direct control with Arduino)
D Ultrasonic sensor (Object)	D - Stepper motor (Need stepper motor driver)
A Hall effect sensor	D - Vibration motor (Control with angle) (Direct control with Arduino)
D Touch sensor	PWM - BLDC motor (Very High speed) (Need BLDC driver)
A Pulse sensor	PWM & D - AC motor (230V) (High speed) (Need relay switch or SSR switch)
A Temperature (LM35) Degree C	D - Water pump / Solenoid valve (Need Transistor switch / Relay switch)
D TSOP1838 (TV remote decoder sensor)	Wireless communication (Can be used as Input & Output)
A Flex sensor	UART GSM (SMS / Call / Mobile network)
A Accelerometer (ADXL335)	UART Bluetooth module (HC05)
A Gyroscope	UART ZigBee module (RF network)
A Weight sensor (Weight sensor)	UART WiFi module (ESP modules)
A Pressure sensor	
D Color sensor	
I2C Pulse oximetry sensor	
UART Fingerprint module (R303 / R307)	
UART GPS (location)	
SPI RFID reader (To read Smart card data)	
I2C RTC (Real Time Clock)	
SPI SD card module	
D PIR sensor (Motion detection)	
A Joystick module	

```
// Define all pin names using #define directive
#define sensor_name A0
#define output_name 3

// Declare all required variables
int value = 0;

void setup() // Executes only once
{
  // Configure all Input & Output
  pinMode(sensor_name, INPUT);
  pinMode(output_name, OUTPUT);
  // Initialize serial communication with PC
  Serial.begin(9600);
}

void loop() // Executes for infinite times
{
  // Project logic
}
```

Commonly used Arduino Instructions

```
// Digital Input (pin - Any pins can be used)
value = digitalRead(pin); // value 0 or 1

// Digital output (pin - Any pins can be used)
digitalWrite(pin, value); // value 0 or 1

// Analog input (pin - Only A0 to A5 pins)
value = analogRead(pin); // value 0 to 1023

// Analog output (PWM) (pin - Only 8, 5, 6, 9, 10, 11)
analogWrite(pin, value); // value 0 to 255

// SerialPrint to print the results in PC serial monitor
Serial.print("Sensor value is = ");
// prints Sensor value is = " " to serial monitor

Serial.println(value);
// prints content of value and moves to the next line

// delay in milli-seconds
delay(1000); // delay of 1 second
```

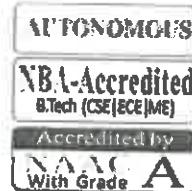
Steps to upload code to Arduino

- 1) Open Arduino IDE
- 2) Write code in the editor section of IDE
- 3) Go Tools → Board (Choose Arduino Uno)
- 4) Go Tools → Port (Choose valid com port)
- 5) Compile code by pressing
- 6) Upload code by pressing
- 7) To test code, Open serial monitor by pressing



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Email: office@mic.ac.in, Website: www.mictech.ac.in



DEPARTMENT OF MECHANICAL ENGINEERING

CIRCULAR

10.10.2022

All the IV-B.Tech. Mechanical Engineering Students are hereby informed that the Workshop on “**Additive Manufacturing**” is scheduled from 19.10.2022 to 21.10.2022. The following are the content of the program.

- 3D Model Creation
- STL file preparation and conversion
- Additive Manufacturing- An Overview
- Types of Additive Manufacturing Process
- Polymer & Ceramic 3D Printing
- Metal 3D Printing
- Post Processing Techniques

All the interested students can enroll their names on or before 17.10.2022 with the coordinator Dr. D. Venkata Siva Reddy, Associate Professor, Mechanical Engineering Dept.

HOD
Mechanical Engineering

Head of the Department
Dept. of Mechanical Engg.

DVR & Dr. HS MIC College of Technology
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Circulation to:

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DEPARTMENT OF MECHANICAL ENGINEERING

17.10.2022

Workshop on “Additive Manufacturing”

PROGRAM SCHEDULE

Day	Time	Topic	Venue
Day 1	09.15 AM - 11.00 AM	Inaugural ceremony	Seminar Hall
	11.10 AM - 12.40 PM	Additive Manufacturing Technology Overview	Seminar Hall
	02.00 PM - 03:15 PM	Types of Additive Manufacturing and its role	Seminar Hall
	03.15 PM - 04.30 PM	Overview of Standard Development Process at ASTM and the need for AM Standards	Seminar Hall
Day 2	09.15 AM - 11.00 AM	Additive Manufacturing Standards Development Landscape	Seminar Hall
	11.10 AM - 12.40 PM	CAM Software	CAD/CAM Lab
	02.00 PM - 03:15 PM	.stl file preparation and Conversion	CAD/CAM Lab
	03.15 PM - 04.30 PM	Polymer and Ceramic 3D Printing Process	CAD/CAM Lab
Day 3	09.15 AM - 11.00 AM	Metal 3D Printing Process	CAD/CAM Lab
	11.10 AM - 12.40 PM	Metal Arc Additive Manufacturing	CAD/CAM Lab
	02.00 PM - 03:15 PM	Post Processing Techniques	CAD/CAM Lab
	03.15 PM - 04.30 PM	Feedback & Valedictory Function	Seminar Hall

HOD
Mechanical Engineering

Head of the Department
 Deptt. of Mech. Engg.
 DVR & Dr. HS MIC College of Technology
 Kanchikacherla, Andhra Prd.
 Andhra Pradesh, India – Pin: 521180



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DEPARTMENT OF MECHANICAL ENGINEERING

List of participants for the Workshop on “Additive Manufacturing” from 19.10.2022 to 21.10.2022.

Sl. No.	Roll.No.	Name
1	19H71A0301	Essak. CH
2	19H71A0302	Ganesh. U
3	19H71A0303	Hari Krishna. Y
4	19H71A0304	Leela Prasad. T
5	19H71A0305	Lohith. V
6	19H71A0306	Murali. D
7	19H71A0308	Sravankumar. M
8	19H71A0309	Surya Teja. P
9	19H71A0310	Venkata Siva Rama Krishna. K
10	19H71A0311	Vamsi Babu. B
11	19H71A0312	Veera Maharshi Siva Ratna. K
12	19H71A0313	Venkata Anjaneya Prasad. A
13	20H75A0301	Abdul Shaheed. MD
14	20H75A0302	Akbar. SK
15	20H75A0303	Amrutha Prem Sagar. T
16	20H75A0304	Gnana Deep. T
17	20H75A0305	Harish. R
18	20H75A0308	Karthika. Y
19	20H75A0309	Mahammad Rafi. SK
20	20H75A0310	Mahesh. B
21	20H75A0311	Mahesh Varun. K
22	20H75A0312	Maneesh. V
23	20H75A0313	Nagaraju. M
24	20H75A0316	Omkar. A
25	20H75A0317	Prem Kumar. S
26	20H75A0321	Sanath. P
27	20H75A0324	Udaybhaskar. K
28	20H75A0325	Venkatasai Niranjan. V
29	20H75A0327	Venkatesh. R
30	20H75A0328	Venkateswara Rao. K

KB
 co-ordinator
D. Durga

HOD

Mechanical Engineering

Head of the Department
Dept. of Mechanical Engg.
DVR & Dr. HS MIC College of Technology;
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 Andhra Pradesh, India – Pin: 521180



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23.10.2022

A Report on Program Workshop on "Additive Manufacturing"

The Department of Mechanical Engineering organized a Workshop on "Additive Manufacturing" from 19.10.2022 to 21.10.2022.

Dr. D. Venkata Siva Reddy, HOD, Mechanical Engineering welcomed the participants. The inaugural function was held in the morning under the chairmanship of Dr. K. Srinivas, Principal. The program commenced with prayer.

Mr. P. Srinivas, CAD Solutions, Hyderabad has presented lectures through PPTs and rapid prototyping machines (3D Printing). The faculty members and students have participated in this program. He has also explained the major parts involved in rapid prototyping and its process. 30 number of participants attended.

The following topics are explained in the program:

- Additive Manufacturing - An Overview
- Additive Manufacturing and its types
- Subtractive process, additive process, formative process of manufacturing.
- 3D modeling (CAD)
- Data conversion (convert solid to facet information)
- Polymer, Metal and Ceramic 3D Printing
- Post processing for finishing

A valedictory function was arranged on 21.10.2022 at 3.30 PM by inviting our Principal, Dr. K. Srinivas and faculty also participated in the program, feedback was taken from the participants and also distributed the certificates to the students, Vote of thanks was followed by a National Anthem were the highlights of the Valedictory function.

Yours
co-ordinator

D. Ranga

HOD
Mechanical Engineering

Head of the Department
Dept. of Mechanical Engg.
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Kanchikacherla, Krishna Dt.
Andhra Pradesh, India - Pin: 521180



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23.10.2022

**School of Engineering
DEPARTMENT OF MECHANICAL ENGINEERING**

Course Outcomes

Workshop on Additive Manufacturing

At the end of the course, the participants will be able to:

- Describe various CAD issues for 3D printing and rapid prototyping and related operations for STL model manipulation.
- Formulate and solve typical problems on reverse engineering for surface reconstruction from physical prototype models through digitizing and spline-based surface fitting.
- Formulate and solve typical problems on reverse engineering for surface reconstruction from digitized mesh models through topological modelling and subdivision surface fitting.
- Explain and summarize the principles and key characteristics of additive manufacturing technologies and commonly used 3D printing and additive manufacturing systems

MS
co-ordinator

D. Ringe

RSC

HOD
Mechanical Engineering

Head of the Department
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DEPARTMENT OF MECHANICAL ENGINEERING

Workshop on Additive Manufacturing from 19.10.2022 to 21.10.2022

Attendance Sheet

Sl.No	Roll.No.	Name	19.10.2022	20.10.2022	21.10.2022
1	19H71A0301	Essak. CH	Essak	Essak	Essak
2	19H71A0302	Ganesh. U	Ganesh	Ganesh	Ganesh
3	19H71A0303	Hari Krishna. Y	Y. Hari Krishna	Y. Hari Krishna	Y. Hari Krishna
4	19H71A0304	Leelaprasad. T	Leelaprasad	Leelaprasad	Leelaprasad
5	19H71A0305	Lohith. V	Lohith	Lohith	Lohith
6	19H71A0306	Murali. D	Murali	Murali	Murali
7	19H71A0308	Sravankumar. M	Sravankumar	Sravankumar	Sravankumar
8	19H71A0309	Surya Teja. P	Surya Teja	Surya Teja	Surya Teja
9	19H71A0310	Venkata Siva Rama Krishna. K	Venkata Siva	Venkata Siva	Venkata Siva
10	19H71A0311	Vamsi Babu. B	Vamsi Babu	Vamsi Babu	Vamsi Babu
11	19H71A0312	Veera Maharshi Siva Ratna. K	Veera Maharshi	Veera Maharshi	Veera Maharshi
12	19H71A0313	Venkata Anjaneya Prasad. A	V.A. Prasad	V.A. Prasad	V.A. Prasad
13	20H75A0301	Abdul Shaheed. MD	Abdul	Abdul	Abdul
14	20H75A0302	Akbar. SK	Akbar. SK	Akbar. SK	Akbar. SK
15	20H75A0303	Amrutha Prem Sagar. T	T. AP Sagar	T. AP Sagar	T. AP Sagar



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16	20H75A0304	Gnana Deep. T	<i>Gnana D. T.</i>	<i>Gnana -T</i>	<i>Gnana -T</i>
17	20H75A0305	Harish. R	<i>Harish</i>	<i>Harish</i>	<i>Harish</i>
18	20H75A0308	Karthikeya. Y	<i>Karthikeya</i>	<i>Karthikeya</i>	<i>Karthikeya</i>
19	20H75A0309	Mahammad Rafi. SK	<i>Md Rafi</i>	<i>Md Rafi</i>	<i>Md Rafi</i>
20	20H75A0310	Mahesh. B	<i>Mahesh.B</i>	<i>Mahesh.B</i>	<i>Mahesh.B</i>
21	20H75A0311	Mahesh Varun. K	<i>Mahesh varun</i>	<i>Mahesh varun</i>	<i>Mahesh varun</i>
22	20H75A0312	Maneesh. V	<i>Maneesh</i>	<i>Maneesh</i>	<i>Maneesh</i>
23	20H75A0313	Nagaraju. M	<i>M.Nagaraju</i>	<i>M.Nagaraju</i>	<i>M.Nagaraju</i>
24	20H75A0316	Omkar. A	<i>Omkar</i>	<i>Omkar</i>	<i>Omkar</i>
25	20H75A0317	Prem Kumar. S	<i>Prem Kumar</i>	<i>Prem Kumar</i>	<i>Prem Kumar</i>
26	20H75A0321	Sanath. P	<i>P. Sanath</i>	<i>P. Sanath</i>	<i>P. Sanath</i>
27	20H75A0324	Udaybhaskar. K	<i>K. Uday Bhaskar</i>	<i>K. Uday Bhaskar</i>	<i>K. Uday Bhaskar</i>
28	20H75A0325	Venkatasai Niranjan. V	<i>Venkatasai Nir-</i>	<i>Venkatasai Nir-</i>	<i>Venkatasai Nir-</i>
29	20H75A0327	Venkatesh. R	<i>Venkatesh</i>	<i>R. Venkatesh</i>	<i>R. Venkatesh</i>
30	20H75A0328	Venkateswara Rao. K	<i>Venkateswara</i>	<i>Venkateswara</i>	<i>Venkateswara</i>

XLS
co-ordinator

D. Rangas

HOD

Mechanical Engineering

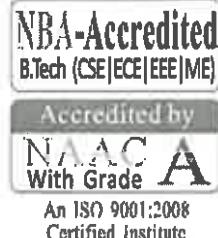
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Devineni Venkata Ramana & Dr.Hima Sekhar
MIC College of Technology

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**APSSDC WORKSHOP
ON
PRODUCT DESIGN AND DRAFTING BY CATIA**

Coordinators for the workshop

Ms. D. Divya, Assistant Professor

Mr. D V Narasimha Rao

APSSDC Students Trainer

Ms. K. Lakshmi Prasanna

DAY-1: 21/11/2022

No. of students attended: 38

Concept covered:

Installation of CATIA software

Introduction to CATIA software & interface of the software



Coordinator
D. Divya



Devineni Venkata Ramana & Dr.Hima Sekhar
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DAY-2: 22/11/2022

No. of students attended: 46

Concept covered:

Introduction to sketcher workbench

Sketch Creation

Modifications

Constraining



Coordinator
Dr. Dimpal



Devineni Venkata Ramana & Dr.Hima Sekhar
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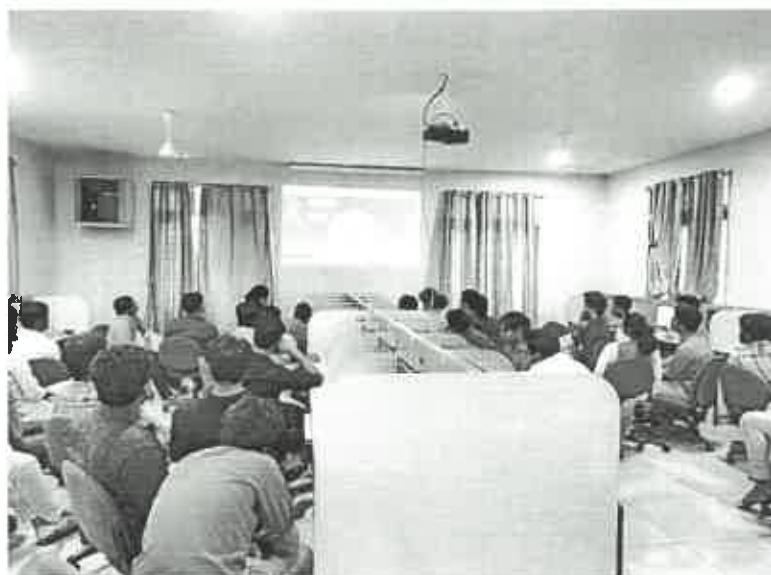
DAY-3: 24/11/2022

No. of students attended: 44

Concept covered:

Introduction to part design

Creating 3D models from 2D sketches



Coordinator
Dr. Dimpal



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DAY-4: 25/11/2022

No. of students attended: 45

Concept covered:

Creating 3D models by following correct tree structure

Boolean operations

Applying the draft analysis to created models



D-Design
Coordinator



Devineni Venkata Ramana & Dr.Hima Sekhar
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DAY-5: 26/11/2022

No. of students attended: 39

Concept covered:

Introduction to assembly

Creating assembly for the 3D models

Introduction to Drafting

Creating drafting to the 3D models




Coordinator


HoD

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Name of the Event : Product Design and Drafting by CATIA

Organiser : Department of Mechanical

Sponsor : APSSDC

Dates : 21-11-22 to 26-2-22 (6 Days)

Instructor : Karra Prasanna Lakshmi

Participants : III B.Tech (Mechanical)

Coordinator : D. Divya

Number of participants: 53

The workshop titled "Product Design and Drafting by CATIA" was a comprehensive training program aimed at equipping participants with the necessary skills and knowledge to use the CATIA software for product design and drafting.

The trainer "Karra Prasanna Lakshmi" from APSSDC taught the CATIA software to design and draft various products, including mechanical parts, automotive parts, and consumer goods to III B. Tech Mechanical Students.

The workshop covered a wide range of topics, including an introduction to CATIA software, user interface and toolbars, sketching tools, 3D modelling techniques, assembly design, and drafting. The sessions were interactive and hands-on, with participants given ample opportunity to practice using the CATIA software.

At the end of the workshop, participants gained a solid understanding of CATIA software and its application in product design and drafting. They learned how to create 3D models, assemblies, and drawings using the software. The skills acquired from the workshop are valuable in various industries that require product design and drafting expertise.

During the closing session, the training program concluded and vote of thanks by Dr. D. V. Siva Reddy, Head of the Department, MECH. All the faculty members of the department have attended the Closing Session.

Coordinator

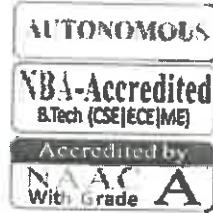


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Dept. of Mechanical Engg.
DVR & Dr. HS Institute of Technology
III Year B.Tech. Dr. D. Divya
Autonomous 2010 NAAC 'A' With Grade A



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08.02.2023

CIRCULAR

DEPARTMENT OF MECHANICAL ENGINEERING

This is to inform you that the Department of Mechanical Engineering is organizing a Two-day Workshop on “Introduction to Robot Programming” for the students from 16.02.2023 & 17.02.2023 in the Mechanical Seminar Hall. The class in charges are requested to inform their students to attend the program.


HoD

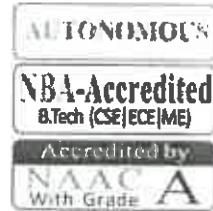
Mechanical Engineering

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13.02.2023

Programme Schedule

Mechanical Engineering

Day	Time	Topic	H O D	Venue
Day 1	09.30 AM - 10.45 AM	Introduction to Robotics	D	Seminar Hall
	11.15 AM - 12.45 PM	Robot Kinematics		Seminar Hall
	02.00 PM - 03:15 PM	Actuators and its working Principle		Seminar Hall
	03.15 PM - 04.30 PM	Sensors and its types used in Robots		Seminar Hall
Day 2	09.30 AM - 10.45 AM	Robot Languages	a t	CAD/CAM Lab
	11.15 AM - 12.45 PM	Robot Programming		CAD/CAM Lab
	02.00 PM - 03:15 PM	Robot Programming		CAD/CAM Lab
	03.15 PM - 04.30 PM	Feedback & Valedictory		Seminar Hall

Head of the Department
Dept. of M.Tech. in Engg.
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A Report of Workshop on

"Introduction to Robot Programming"

The Department of Mechanical Engineering organized a Workshop on "**Introduction to Robot Programming**" from 16.02.2023 to 17.02.2023.

Dr. D. Venkata Siva Reddy, HOD, Mechanical Engineering welcomed the participants. The program commenced with prayer.

Dr. K. Balaji, CSR, Xera Robotics (p) Ltd., Chennai has presented a lecture through PPTs about Introduction to Robotics. The IVth year Mechanical Engineering students participate in this program. He has also explained the major parts involved in the Robots, classification of Robots, Robot Kinematics and their importance. Totally 45 students have attended this program.

The following topics are explained in the program:

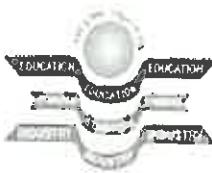
- Introduction to Robotics
- Robot Kinematics
- Actuators and its working Principle
- Sensors and its types
- Robot Languages
- Robot Programming

A valedictory function is arranged on 17.02.2023 at 4.00 PM by inviting our Principal, Dr. K. Srinivas and faculty also participated in the program, feedback was taken from the students, Mr. R. Ranjith Kumar, Course Coordinator delivered a Vote of thanks followed by National Anthem were the highlights of the valedictory function.



HOD

Mechanical Engineering
Head of the Department
Dept. of Mechanical Engg.
DVR & Dr. HS MIC College of Technology,
Kanchikacherla, Vijayawada, Krishna Dt.
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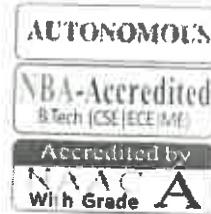
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Name of the Event: Light Weighting Techniques for Product Design

Date: 09.09.2020

Department: Mechanical Engineering

Academic Year: 2020-21

Date of the Event: 09.09.2020 @ 11.00 AM to 12.30 PM

Resource Persons & Name of the Industry: Dr. S. Renold Elsen, VIT University, Vellore

Target Audience: Mechanical UG Students

Report of One-day Seminar on “Light Weighting Techniques for Product Design”

Department of Mechanical Engineering of DVR & Dr. HS MIC College of Technology (A), Vijayawada, Andhra Pradesh, Organized a one-day Seminar on “Light Weighting Techniques for Product Design” for 3rd and 4th-year students from 09.09.2020. With eminent personality Dr. S. Renold Elsen, Associate Professor, VIT University, Vellore. Totally 60 participants attended the one-day seminar.

Dr. S. Renold Elsen was the keynote speaker of the Seminar - Introduction to Light Weighting Techniques for Product Design. The informative session began with the welcome address by HoD, Mechanical Engineering, DVR & Dr. HS MIC College of Technology (A), Vijayawada, Andhra Pradesh. Dr. S. Renold Elsen launched the topic by first addressing the origin, development and significance of Product Design. Through a well-made digital presentation on the topic, He gave the attendees a clear insight into the complex processes that are indispensable to the light-weighting techniques for Product Design. He explained in great depth the widely known selection of materials, design optimization and cost optimization of the Product Design using Generative Design in Fusion 360 software.

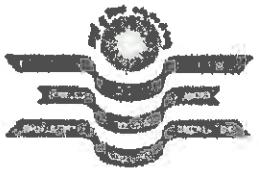
The event had the keynote speaker taking up the doubts and queries of the participants. The Seminar concluded with a vote of thanks by the coordinator.

Outcomes of the Event:

1. Students are able to understand the Role of materials selection in Product Design.
2. Students are able to optimize the material and cost in the generative design using Fusion 360 software.


Coordinator


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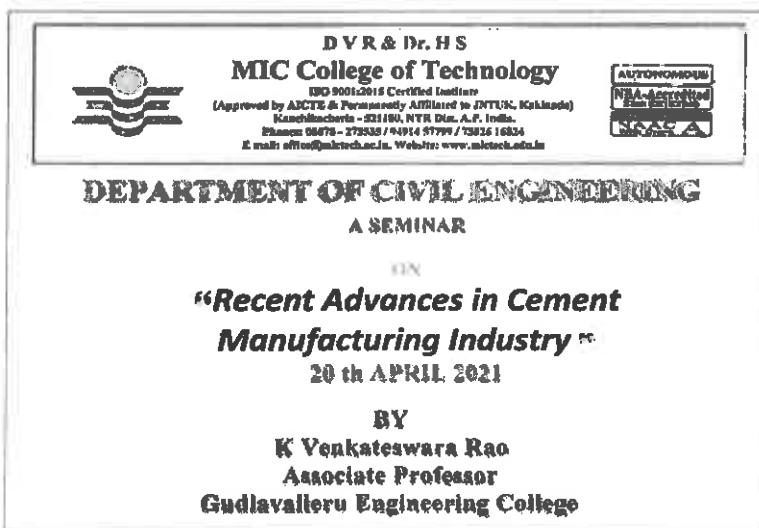
Name of the Event : Seminar

Date: 20-4-21

Department: Civil

Academic Year: 2020-21

"A Seminar on Recent Advances in Cement Manufacturing Industry"



Resource Persons/Name of the Industry: K. Venkateswara Rao, Associate professor, GDLV

Target Audience: II & III Year Civil Engineering Students

Description: A seminar was conducted for B tech Civil engineering students on recent advances in cement manufacturing industry.

Outcomes of the Event:

1. Students gained knowledge on how the quality of raw materials is tested.
2. Students learned how to mix different materials to manufacture cement using new technologies.

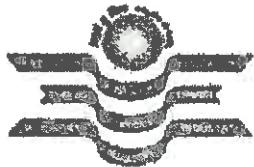
Staff – Coordinator

HOD

Principal



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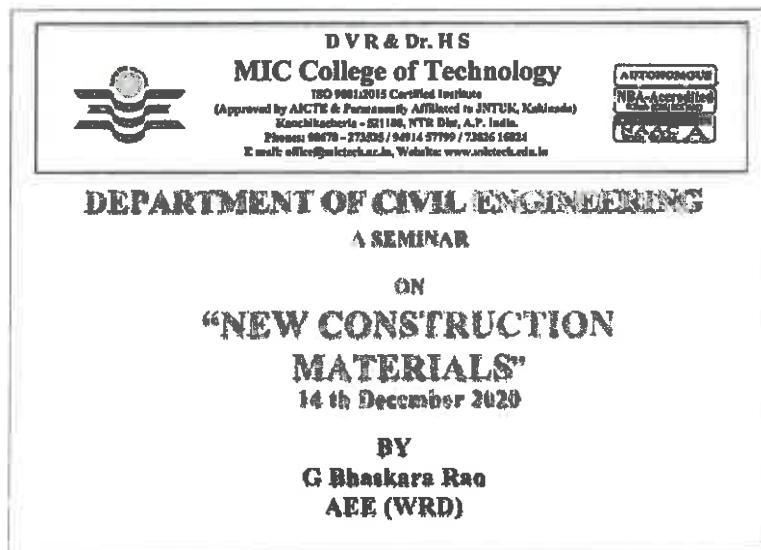
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Name of the Event : Seminar
Department: Civil

Date: 14-12-2020
Academic Year: 2020-21

“A Seminar on New Construction Materials”



Resource Persons/Name of the Industry: G Bhaskara Rao , AEE Water Resources Department, Andhra Pradesh.

Target Audience: III & IV Year Civil Engineering Students

Description: A Seminar was conducted for civil engineering students on new construction building materials.

Outcomes of the Event:

1. Students gained knowledge about the different alternate building materials that are suitable for construction.
2. Students learned the advantages of new materials over conventional materials.

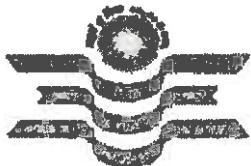
Staff – Coordinator

HOD

Principal



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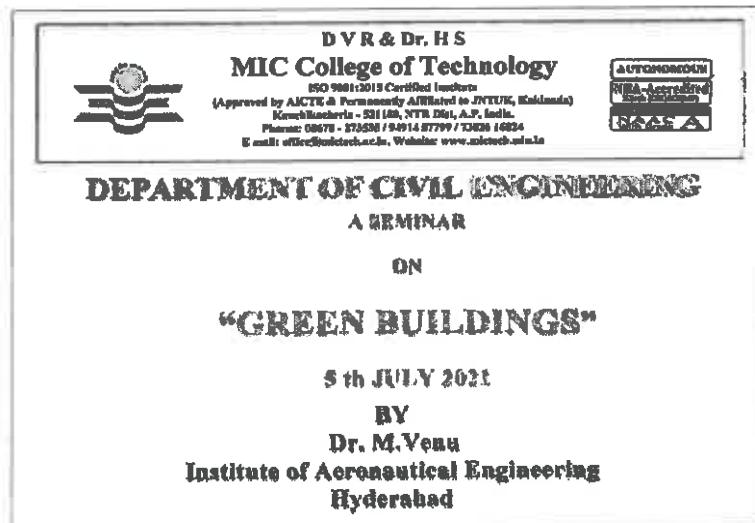
Name of the Event :Seminar

Date: 5-6-2021

Department: Civil

Academic Year:2020-21

"A Seminar on GREEN BUILDINGS"



Resource Persons/Name of the Industry: DR. M. Venu. Institute of Aeronautical Engineering Hyderabad.

Target Audience: III Year Civil Engineering Students

Description: A Seminar was conducted for civil engineering students on Green Buildings.

Outcomes of the Event:

1. Students gained knowledge on how the carbon footprint of buildings can be determined.
2. Students learned how to allocate an IGBC rating for the building they constructed.

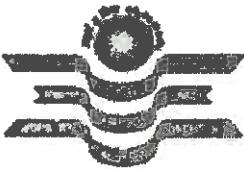

Staff – Coordinator


HOD


Principal



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Name of the Event : Work Shop

Date: 16-11-20 to 21-11-20

Department: Civil

Academic Year: 2020-21

"A one-week Workshop on REVIT architecture "



Resource Persons/Name of the Industry: PRAVALLIKA , APSSDC

Target Audience: IV Year sem-1 Civil Engineering Students

Description: A Work shop was conducted for Civil engineering students on architectural modeling using REVIT.

Outcomes of the Event:

1. Students gained knowledge on the wide range of applications of software in civil engineering.
2. Students learned how to draw plans and elevations in rivet and how to create 3D models.

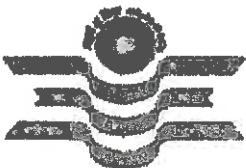

Staff – Coordinator


HOD


Principal



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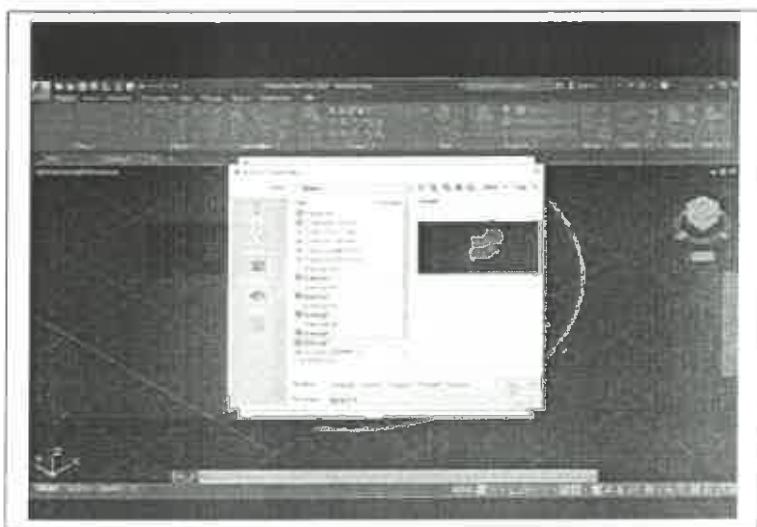
Name of the Event : Work Shop

Date: 19-6-21 to 28-6- 2021

Department: Civil

Academic Year: 2020-21

"A One-week Workshop on Building Drafting using AutoCAD"



Resource Persons/Name of the Industry: PRAVALLIKA , APSSDC

Target Audience: III Year sem -2 Civil Engineering Students

Description: A work shop was conducted on planning & modeling using AutoCAD.

Outcomes of the Event:

1. Students gained knowledge on how to use different shortcuts to draw plans in an efficient way.
2. Students learned how to draw plans, elevations, and 3D views.

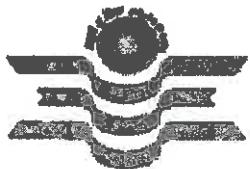
Staff - Coordinator

HOD

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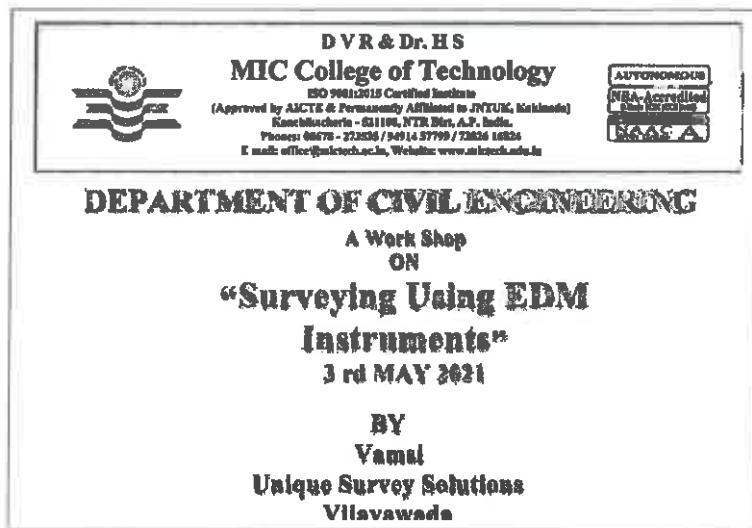
Name of the Event : Work shop

Date: 3-5-21

Department: Civil

Academic Year:2020-21

"A Workshop on SURVEYING USING EDM instruments"



Resource Persons/Name of the Industry: **VAMSI , UNIQUE SURVEY SOLUTIONS**

Target Audience: II Year Civil Engineering Students

Description: A work shop was conducted for Civil engineering students on EDM instruments such as Electronic Theodolite & Total Station.

Outcomes of the Event:

1. Students gained knowledge how to use total station & electronic theodolite.

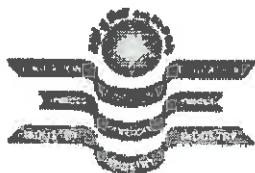
Staff - Coordinator

HOD

Principal

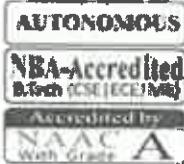
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Name of the Event :Work Shop

Date: 19-06-21 to 28-06-21

Department: Civil

Academic Year:2020-21

"A One week Workshop on planning & modeling in AUTOCAD"



Resource Persons/Name of the Industry: Pravallika , APSSDC

Target Audience: II Year Civil Engineering Students

Description: A work shop is conducted on planning & modeling using autocad.

Outcomes of the Event:

1. Students got knowledge on how to use different shortcuts to draw plans in efficient way.
2. Students learnt how to draw plans , elevations & 3D views.

Staff – Coordinator

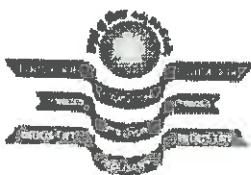
HOD

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Dept. of Civil Engg

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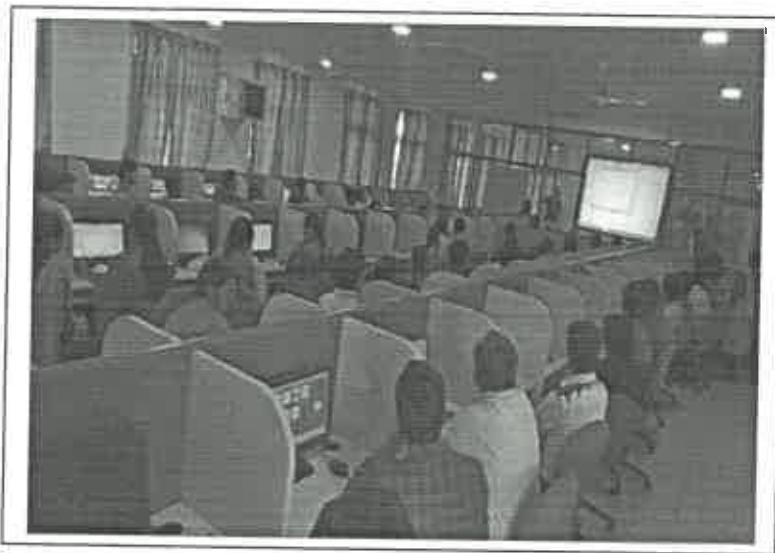
Name of the Event : Seminar

Date: 20-9-21 to 6-10-21

Department: Civil

Academic Year: 2021-22

"Workshop on ARCHITECTURAL MODELLING USING REVIT"



Resource Persons/Name of the Industry: PRAVALLIKA , APSSDC

Target Audience: III Year sem -1 Civil Engineering Students

Description: A Work shop is conducted for Civil engineering students on architectural modeling using REVIT.

Outcomes of the Event:

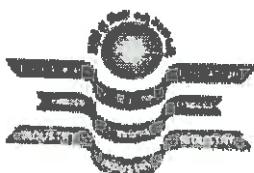
1. Students got knowledge on wide range application of software in civil engineering.
2. Students learnt how to draw plans & elevations in revit & how to create 3 D models.

Sakshi
Staff – Coordinator


HOD


Principal

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Name of the Event : Work Shop
Department: Civil,

Date: 15-11-2021 to 20-11-2021
Academic Year: 2021-22

"A one week Workshop on TOTAL STATION"



Resource Persons/Name of the Industry:

Target Audience: IV Year sem-1 Civil Engineering Students

Description: A work shop is conducted for Civil engineering students on total station. Mr. Prem Babu Kumar explained about total station surveying methods which are most used in field for leveling & marking etc.

Outcomes of the Event:

1. Students got knowledge how to take co ordinates of boundaries using total station.
2. Students learnt different methods to calculate horizontal & vertical distances.


Staff – Coordinator


HOD


Principal

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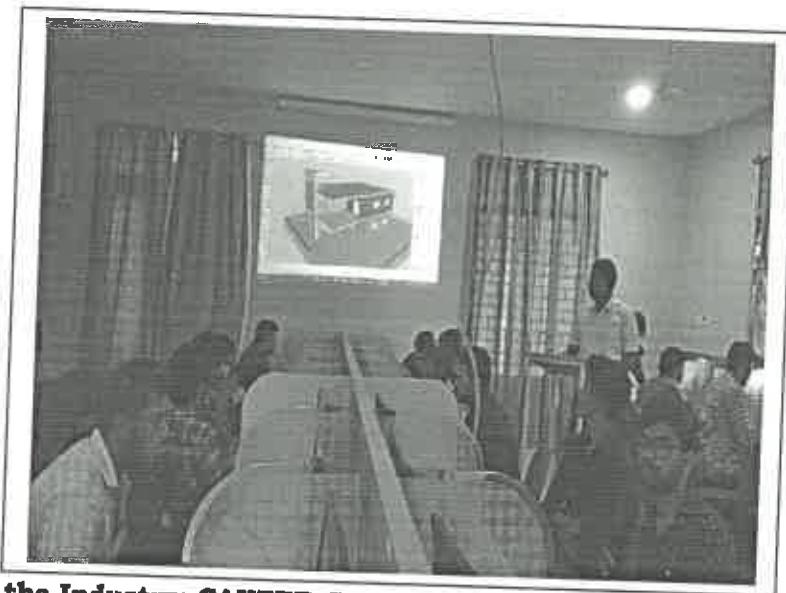
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Name of the Event : Work Shop
Department: Civil

Date: 17-11-2022 to 19-11-2023
Academic Year:2022-23

“A Workshop on SKETCH UP”



source Persons/Name of the Industry: CANTER CAD, VIJAYAWADA

Target Audience: III Year sem-1 Civil Engineering Students

Description: A work shop is conducted for Civil engineering students on SKETCH UP. Mr. K. NAGU explained about application sketch up in architectural 3d modeling.

Outcomes of the Event:

1. Students got knowledge how to draw 3D elevations with components of doors and windows etc..
2. Students learnt how to render 3 D elevation to get realistic appearance.

SAK
Staff – Coordinator

HOD

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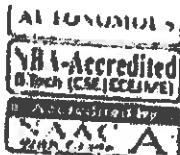
Principal

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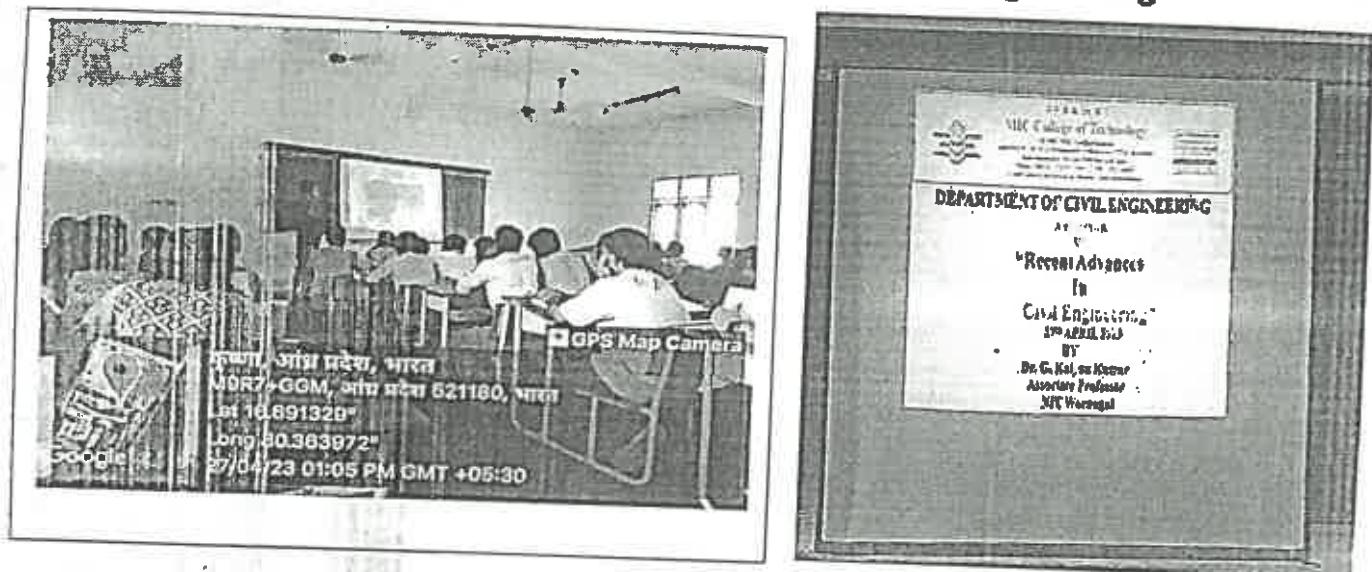
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Name of the Event : Seminar
Department: Civil

Date: 27.04.23
Academic Year: 2022-23

"A Seminar on Recent Advances in Civil Engineering"



Resource Persons/Name of the Industry: Dr.G.Kalyan Kumar , Associate Professor , National Institute of Technology (NIT) - Warangal.

Target Audience: II,III Year Civil Engineering Students

Description: A Seminar was conducted for Civil engineering students on new technologies in tunnel construction . Dr.G.Kalyan Kumar explained with a case study different applications of mapping in ground water and soil profile conditions.

Outcomes of the Event:

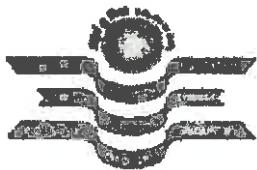
1. Students gained knowledge on ground water mapping and soil profiling.
2. Students learned how to validate data acquired for the proposal of a suitable tunnel route.

S.K
Staff Coordinator

Jubilee Kurnool
HOD

Head of the Department
Civil Engineering *DVR & Dr. HS* MIC College of Technology
Devineni Venkata Ramana & Dr. Hima Sekha, Kanchikacherla, N.T.R. Dt.
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Krishna District, A.P., INDIA.

K
Principal



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Name of the Event: One-day Workshop on free MOOC to complement engineering education Date: 12/09/2020

Department: ECE Academic Year: 2020-21

"MOOC to complement engineering education"



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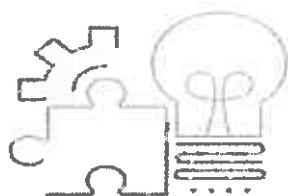
KANCHIKACHERLA-521180, NTR DISTRICT, ANDHRA PRADESH



Department of ECE Organizing

A One Day Workshop
On

Free MOOC to Complement
Engineering Education



Hearty Welcome

Chief Guest

Prof. T. Srinivasulu

Kakatiya University, Warangal.



Date of the Event: 12/09/2020

Resource Persons/Name of the Industry: Prof. T. Srinivasulu

Department of Electronics & Communication Engineering

Kakatiya University, Warangal

Target Audience: Faculty and students

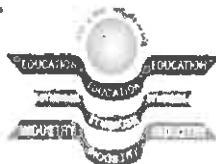
Description: Course Objectives, and Module Objectives in terms of Performance Outcomes will be the output of this task. Performance objectives may be many and each objective will express the learner's achievement only in one small area.

C. Palle
Coordinator

Principal

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Devineni Venkata Ramama & Dr. Hima Sekhar
MIC College of Technology

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Phone: 08678 – 273535, 273623, Fax: 08678 – 273569
Email: officemictech@gmail.com, Website: www.mictech.ac.in



Name of the Event: Modelling and Assembly using 3D Experience **Date:** 05.02.2021
Department: Mechanical Engineering **Academic Year:** 2020-21

Date of the Event: 01.02.2021 to 03.02.2021

Resource Persons & Name of the Industry: Mr. M. Thomas Victor, Course Instructor, CADD Centre, Vijayawada

Target Audience: Mechanical UG Students

Description:

A Report of Workshop on “Modelling and Assembly using 3D Experience”

The Department of Mechanical Engineering organized Workshop on “**Modelling and Assembly using 3D Experience**” from 01.02.2021 to 03.02.2021.

Dr. D.V. Siva Reddy, HOD, Mechanical Engineering welcomed the participants. The 3rd year Mechanical Engineering students participated in this program. The resource Person has also explained the Basics of 3D Experience, Sketching Tools, Modify Tools, 3D Part Modelling, Dimensions and Assembly of Components. Totally 30 students have attended this program.

The following topics are explained in the program:

- ❖ Basics of CAD
- ❖ Sketching Tools
- ❖ Dimensions
- ❖ 3D Part modelling
- ❖ 2D to 3D file Conversion
- ❖ Material, Appearance and Rendering
- ❖ Part Modelling Exercise
- ❖ Assembly (Creation & Exercise)
- ❖ Drawing Exercise
- ❖ Modelling from Photographs



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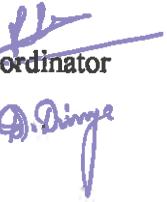
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A valedictory function is arranged on 03.02.2021 at 4.00 PM by inviting our Principal, Dr. K. Srinivas and faculty also participated in the program, feedback has been taken from the students, Mr. R. Ranjith Kumar & Ms. D. Divya, Course Coordinator delivered a Vote of thanks followed by National Anthem were the highlights of the valedictory function.

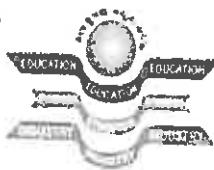
Outcomes of the Event:

1. Creation of a flexible modeling environment
2. Apply design changes in modified models
3. Apply design constraints and design intent in the final model geometry
4. Apply non-geometric as well as geometric design information


Coordinator


D. Divya


Head of the Department
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Name of the Event: Introduction to Robot Programming

Date: 17.10.2020

Department: Mechanical Engineering

Academic Year: 2020-21

Date of the Event: 15.10.2020 & 16.10.2020

Resource Persons & Name of the Industry: Dr. C. Uma Maheswari, Associate Professor, SVCET (A), Chittoor.

Target Audience: Mechanical UG Students

Description:

A Report of Workshop on “Introduction to Robot Programming”

The Department of Mechanical Engineering organized Workshop on “**Introduction to Robot Programming**” from 15.10.2020 to 16.10.2020.

Dr. D.V. Siva Reddy, HOD, Mechanical Engineering welcomed the participants. The program commenced with prayer.

Dr. C. Uma Maheswari, Associate Professor, SVCET (A) has presented a lecture through PPTs about Introduction to Robotics. The IVth-year Mechanical Engineering students participated in this program. She has also explained the major parts involved in the Robots, classification of Robots, Robot Kinematics and their importance. Totally 30 students have attended this program.

The following topics are explained in the program:

- Introduction to Robotics
- Robot Kinematics
- Actuators and it's working Principle
- Sensors and its types
- Robot Languages
- Robot Programming using IGUS



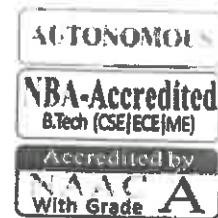
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A valedictory function is arranged on 16.10.2020 at 4.00 PM by inviting our Principal, Dr. K. Srinivas and faculty also participated in the program, feedback has taken from the students, Mr. R. Ranjith Kumar, Course Coordinator delivered a Vote of thanks followed by National Anthem were the highlights of the valedictory function.

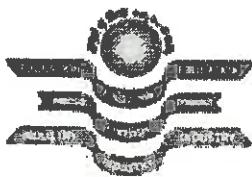
Outcomes of the Event:

1. Students are able to understand the importance of the Robot Program in the modern world.


Coordinator



*Head of the Department:
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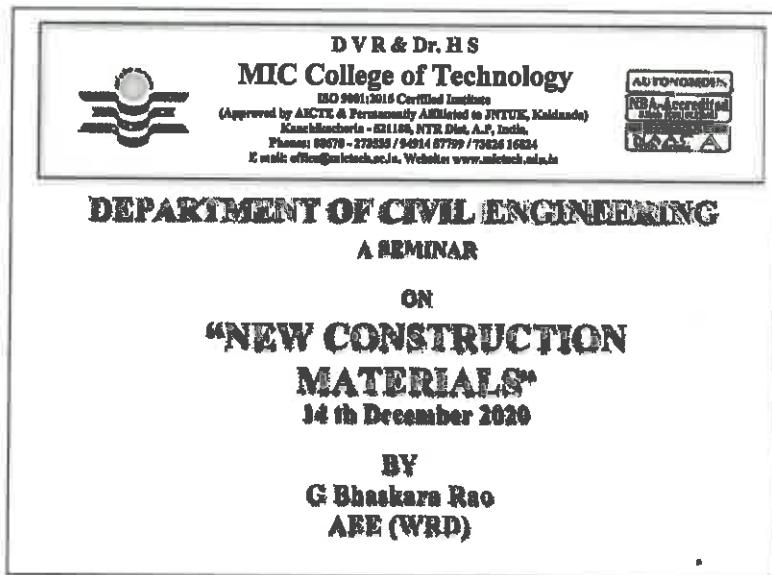
Name of the Event : Seminar

Date: 14-12-2020

Department: Civil

Academic Year: 2020-21

“A Seminar on New Construction Materials”



Resource Persons/Name of the Industry: G Bhaskara Rao , AEE Water Resources Department, Andhra Pradesh.

Target Audience: III & IV Year Civil Engineering Students

Description: A Seminar was conducted for civil engineering students on new construction building materials.

Outcomes of the Event:

1. Students gained knowledge about the different alternate building materials that are suitable for construction.
2. Students learned the advantages of new materials over conventional materials.

Staff – Coordinator,

HOD

Head of the Department

Dept. of Civil Engg

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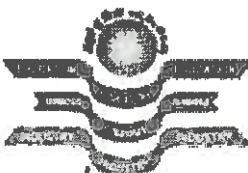
Principal

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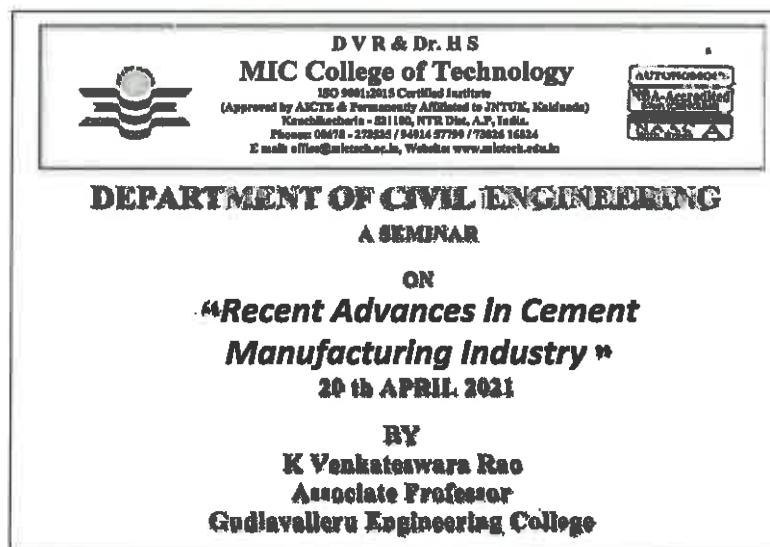
Name of the Event : Seminar

Date: 20-04-21

Department: Civil

Academic Year: 2020-21

"A Seminar on Recent Advances in Cement Manufacturing Industry"



Resource Persons/Name of the Industry: K. Venkateswara Rao, Associate professor, GDLV

Target Audience: II & III Year Civil Engineering Students

Description: A seminar was conducted for B tech Civil engineering students on recent advances in cement manufacturing industry.

Outcomes of the Event:

1. Students gained knowledge on how the quality of raw materials is tested.
2. Students learned how to mix different materials to manufacture cement using new technologies.

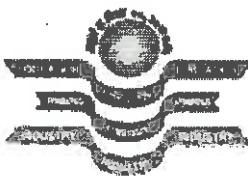
E. P. Reddy
Staff – Coordinator

B
HOD

KJ
Principal

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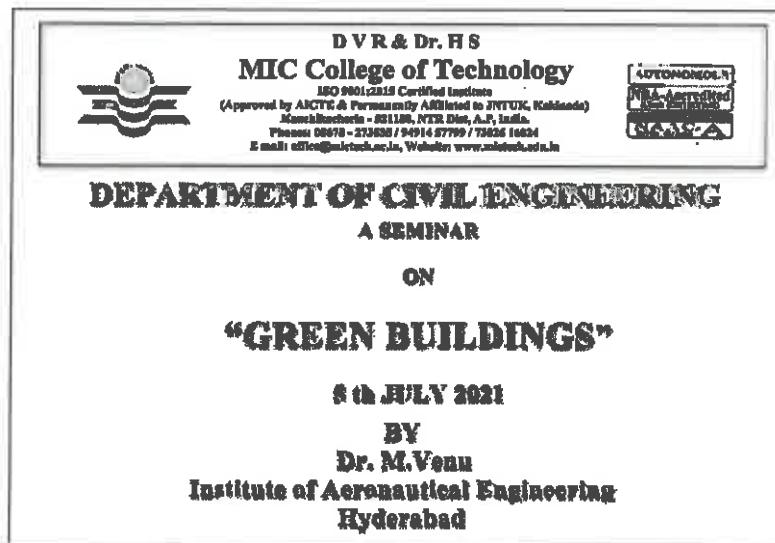
Name of the Event : Seminar

Date: 5-7-2021

Department: Civil

Academic Year: 2020-21

"A Seminar on GREEN BUILDINGS"



Resource Persons/Name of the Industry: DR. M. Venu. Institute of Aeronautical Engineering.
Hyderabad.

Target Audience: III Year Civil Engineering Students

Description: A Seminar was conducted for civil engineering students on Green Buildings.

Outcomes of the Event:

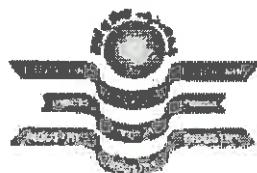
1. Students gained knowledge on how the carbon footprint of buildings can be determined.
2. Students learned how to allocate an IGBC rating for the building they constructed.

SAKhera
Staff – Coordinator

HOD

Principal

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Name of the Event : Work Shop

Date: 16-11-20 to 21-11-20

Department: Civil

Academic Year: 2020-21

"A one-week Workshop on REVIT architecture "



Resource Persons/Name of the Industry: PRAVALLIKA , APSSDC

Target Audience: IV Year sem-1 Civil Engineering Students

Description: A Work shop was conducted for Civil engineering students on architectural modeling using REVIT.

Outcomes of the Event:

1. Students gained knowledge on the wide range of applications of software in civil engineering.
2. Students learned how to draw plans and elevations in rivet and how to create 3D models.

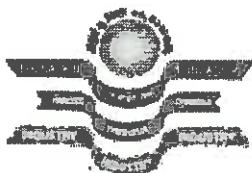

Staff - Coordinator


HOD

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Dept. of Civil Engg
DVR & Dr. HS MIC College of Technology
Kanchikacherla, Krishna Dt
Andhra Pradesh, India – Pin: 521180


Principal

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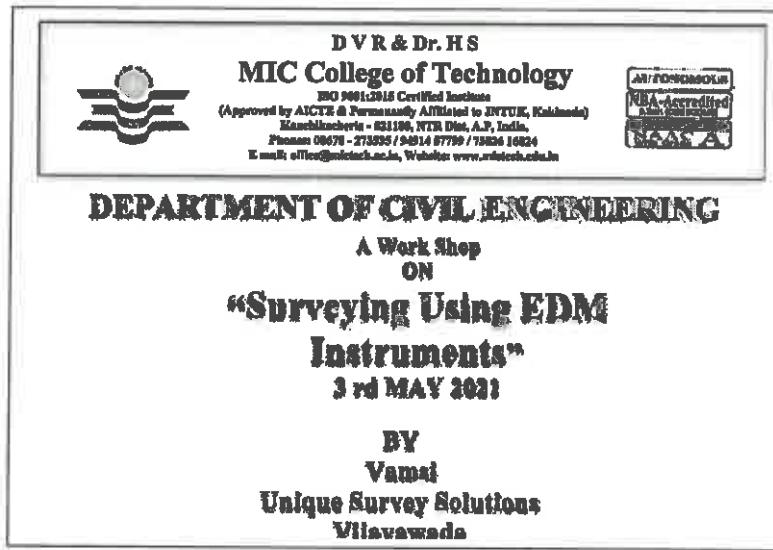
Name of the Event : Work shop

Date: 3-5-21

Department: Civil

Academic Year: 2020-21

"A Workshop on SURVEYING USING EDM instruments"



Resource Persons/Name of the Industry: VAMSI , UNIQUE SURVEY SOLUTIONS

Target Audience: II Year Civil Engineering Students

Description: A work shop was conducted for Civil engineering students on EDM instruments such as Electronic Theodolite & Total Station.

Outcomes of the Event:

- Students gained knowledge how to use total station & electronic theodolite.

Staff – Coordinator

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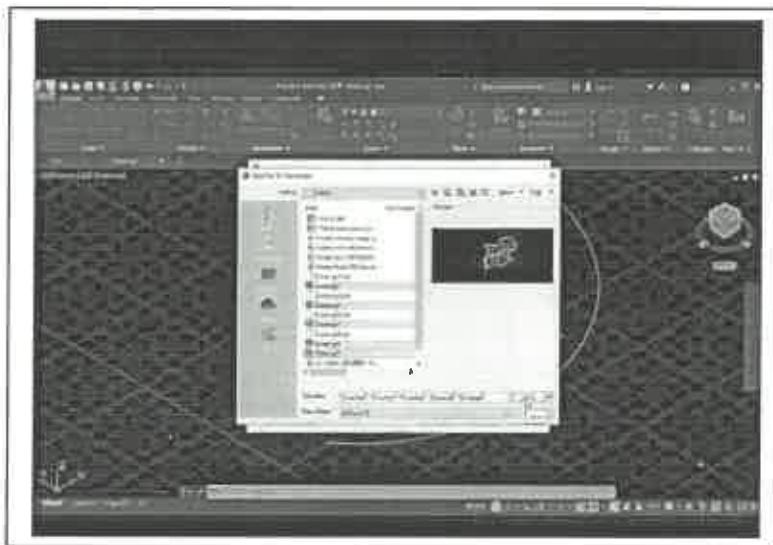
Name of the Event : Work Shop

Date: 19-7-21 to 28-7- 2021

Department: Civil

Academic Year: 2020-21

"A One-week Workshop on Building Drafting using AutoCAD"



Resource Persons/Name of the Industry: PRAVALLIKA , APSSDC

Target Audience: III Year sem -2 Civil Engineering Students

Description: A work shop was conducted on planning & modeling using AutoCAD.

Outcomes of the Event:

1. Students gained knowledge on how to use different shortcuts to draw plans in an efficient way.
2. Students learned how to draw plans, elevations, and 3D views.

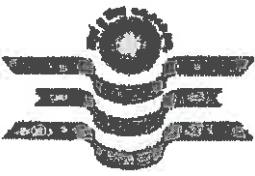
SAK
Staff – Coordinator


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Name of the Event : WORKSHOP

Date:14-09-2020

Department: CSE& IT

Academic Year: 2020-21

“A Two Days Workshop on Mainframe Development and Administration”



Date of the Event:From: 14-09-2020 To: 15-09-2020

Resource Persons/Name of the Industry:Mr.T.Anji Reddy, Senior Software Engineer,
Miracle Software Solution

Target Audience:III CSE & IT STUDENTS

Description:

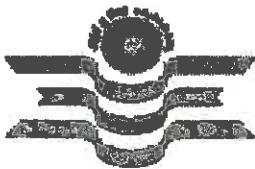
A Two Days Workshop on Mainframe Development and Administration conducted by CSE department. It helps the students about the core, mainframes are high-performance computers with large amounts of memory and processors that process billions of simple calculations and transactions in real time. The mainframe is critical to commercial databases, transaction servers, and applications that require high resiliency, security and agility.

D..Prasad
HOD-CSE



Dr.K.Srinivas
Principal

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1. Name of the Seminar: Energy auditing in college campus

Date: 21/12/2020

Department: EEE **Academic Year:** 2020-21

Date of the Event: 21/12/2020

Resource Persons/Name of the Industry: Dr. T. Suman, MRIET.

Target Audience: This seminar targets professionals and stakeholders involved in energy management, facility management, sustainability, and operations in college campuses and for UG and PG students. It is suitable for individuals seeking to enhance their knowledge of energy auditing techniques specific to college campuses and acquire practical strategies to improve energy efficiency, reduce costs, and promote sustainability in the educational environment.

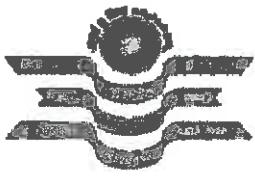
Description: Colleges and universities serve as hubs of learning and innovation, and sustainability has become a crucial aspect of campus operations. Energy auditing plays a vital role in assessing and optimizing energy consumption in college campuses, enabling institutions to reduce costs, enhance energy efficiency, and contribute to environmental sustainability goals. This seminar focuses on energy auditing in college campuses, providing participants with the knowledge and tools to conduct comprehensive energy audits, identify energy-saving opportunities, and develop effective energy management strategies. Through case studies, interactive discussions, and practical exercises, attendees will learn how to implement energy auditing techniques specific to college campuses and create a roadmap for sustainable energy practices.

N.V.J
Coordinator



KJ
Principal

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1. Name of the Seminar: Issues and challenges in solar energy conversion systems

Date: 08/01/2021

Department: EEE Academic Year: 2020-21



Date of the Event: 08/01/2021

Resource Persons/Name of the Industry: B. AmarendraReddy, Associate Professor, AU.

Target Audience: This seminar targets professionals and stakeholders involved in various aspects of the solar energy industry, including project development, engineering, policy-making, research, and finance and research scholars, PG and UG students. It is suitable for those seeking to deepen their knowledge of the challenges and barriers in solar energy conversion systems and acquire practical strategies to overcome these hurdles.

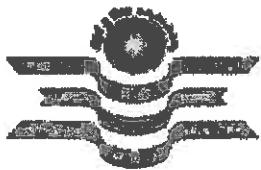
Description: Solar energy is a clean and abundant source of renewable energy that holds great potential for meeting the world's growing energy demands. However, the successful integration and deployment of solar energy conversion systems present unique issues and challenges. This seminar focuses on exploring the key issues and challenges faced in solar energy conversion systems, including technological, economic, and regulatory aspects. Participants will gain insights into the complexities of solar energy conversion and explore innovative solutions to address these challenges. Through in-depth discussions, case studies, and interactive sessions, attendees will enhance their understanding of the current state of solar energy and gain practical knowledge to overcome barriers and drive the adoption of solar energy conversion systems.

Coordinator



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Name of the Event:The one-day workshop on solar power integration techniques **Date:**10/11/2020

Department: EEE

Academic Year: 2020-21

Date of the Event:10/11/2020

Resource Persons/Name of the Industry:Ch. Bharath Kumar (Design Engineer, Green Secure Energy)

Target Audience:The one-day workshop on Solar Power Integration Techniques is designed for a diverse range of professionals, researchers, and enthusiasts who are interested in expanding their knowledge and skills in solar power integration. The target audience for this workshop includes:Engineers and Technicians, Researchers and Academics, Architects and Designers, Architects and Designers.

Description:The Solar Power Integration Techniques Workshop is a one-day immersive program designed to provide participants with comprehensive knowledge and practical skills for effectively integrating solar power systems into various applications. The workshop aims to educate professionals, researchers, and enthusiasts about the latest advancements, best practices, and emerging trends in solar power integration.

Outcomes of the Event:

- 1.Participants will gain a comprehensive understanding of solar power integration techniques, including the benefits, challenges, and various applications.
- 2.Attendees will learn the fundamentals of solar panel technology and gain practical knowledge of designing solar power systems for residential, commercial, and industrial applications.
- 3.Participants will grasp the intricacies of connecting solar power systems to the grid and understand the relevant regulations and policies.

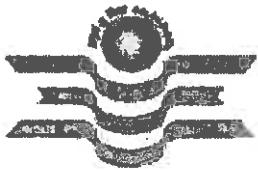
Coordinator



KJ

Principal

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1. Name of the Seminar: Techniques for minimizing switching losses in power converters

Date: 08/01/2021

Department: EEE Academic Year: 2020-21

Date of the Event: 08/01/2021

Resource Persons/Name of the Industry: K. Vaisakh, Professor, AU.

Target Audience: This seminar is designed for electrical engineers, power electronics designers, researchers, UG, PG Students and anyone involved in power converter design and optimization. Attendees should have a basic understanding of power electronics principles and familiarity with power converter topologies.

Description: Switching losses in power converters can significantly affect their efficiency and overall performance. In this seminar, we will explore various techniques and strategies aimed at minimizing switching losses in power converters. We will discuss the underlying causes of switching losses and delve into practical approaches to mitigate them. The seminar will cover both theoretical concepts and real-world applications, providing attendees with valuable insights into optimizing power converter designs.

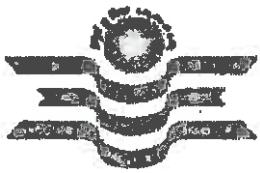
[Signature]
Coordinator



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Principal

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1. Name of the Seminar: Supervisory control and data acquisition (SCADA systems in power stations)

Date: 20/06/21

Department: EEE Academic Year: 2020-21

Date of the Event: 20/06/2021

Resource Persons/Name of the Industry: Joshua Arumbakan, Officer, Training and Placements, WIST.

Target Audience: This seminar is designed to cater to professionals from various disciplines who are involved in power station operations, electrical engineering, system administration, energy management, and cybersecurity, Electrical Engineering students and Research scholars.

Description: In today's interconnected world, power stations play a critical role in providing reliable electricity to meet the increasing demands of industries and communities. To efficiently monitor and control power generation and distribution processes, Supervisory Control and Data Acquisition (SCADA) systems have become indispensable tools. This seminar focuses on understanding SCADA systems specifically in the context of power stations. Participants will gain comprehensive knowledge of the fundamental principles, architecture, and applications of SCADA systems in power stations, enabling them to effectively implement and manage these systems in their respective organizations.

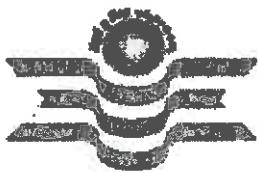
Coordinator



KY

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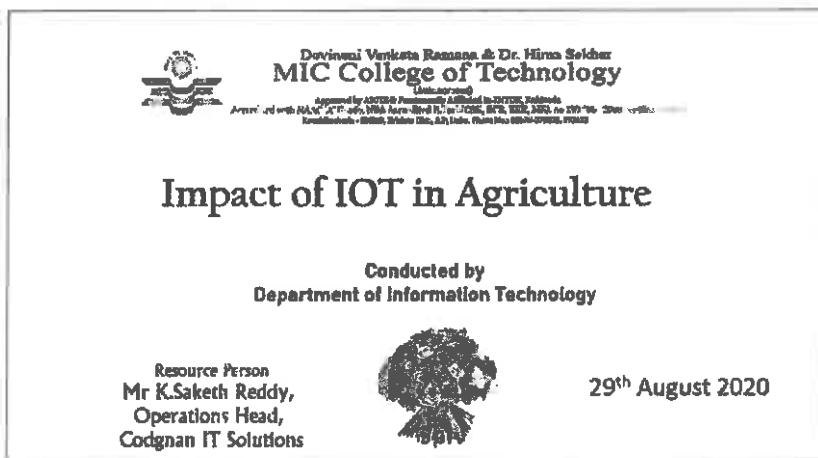


Name of the Event : One day Seminar on IMPACT of IOT in Agriculture

Date: 31/10/2020 Department: IT

Academic Year: 2020-21

"Impact of IOT in Agriculture"



Date of the Event: 31/10/2020

Resource Persons/Name of the Industry: Mr.K.Saketh Reddy, Operations Head, Data Science Trainer,
CODEGNAN IT Solutions

Target Audience: 30

Description:

The Internet of Things (IoT) has the potential to revolutionize agriculture by providing farmers with real-time information on crop health, soil moisture levels, weather conditions, and other important factors. This data can be used to optimize crop yields, reduce waste, and improve overall farm efficiency.

Here are some specific ways in which IoT is impacting agriculture:

- Precision Agriculture
- Livestock Monitoring
- Crop Monitoring
- Autonomous Farming

Outcomes of the Event: 1. Improved food safety

2. Increased sustainability
3. Reduced costs

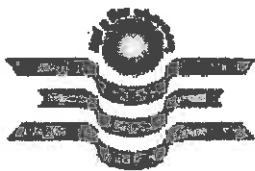

Coordinator



Principal

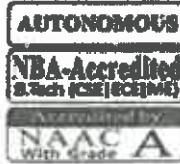
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Name of the Event : A 3-day workshop

Date: 13/03/2021

Department: IT

Academic Year: 2020-21

Date of the Event: 10/3/2021

Resource Persons/Name of the Industry: Mr. U.Sai Ram CEO, Codegnan IT Solutions

Target Audience: 32



Devineni Venkata Ramana & Dr. Hima Sekhar MIC College of Technology

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Accredited 'A' with NAAC, 'A' Grade, NBA A:32, and B.Tech(CSE, ECE, EEE, MCA) No 14412789
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Data visualization with R



Resource Person

Mr. U.Sai Ram CEO,
Codegnan IT Solutions

Organized by
Department of IT

10/3/21-12/3/21

Data visualization with R

Description:

R provides a wide range of libraries and tools for creating visually appealing and informative graphics. Here are some steps to get started with data visualization using R:

Install and load required packages: You'll need to install and load the necessary R packages for data visualization. The most common packages for data visualization in R are ggplot2, lattice, and base graphics.

Outcomes of the Event:

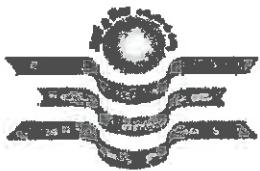
1. Improved understanding of data
2. Identification of outliers and anomalies
3. Optimization of data analysis processes

Coordinator



Principal

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Name of the Event : A 2 - day Seminar

Date: 20/10/2020

Department: I T Academic Year: 2020-21 Date of the Event: 16/10/2020

Resource Persons/Name of the Industry: Dr. Anu Priya.Koneru,Associate Professor,LBRCE.

Target Audience: 30

"Cloud Computing And Its Applications"



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

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Cloud Computing And Its Applications



16/10/2020-17-10-2020

Resource Person
Dr. Anu Priya.Koneru,
Associate Professor,
LBRCE, Mylavaram

Organized by
Department of IT

Description:

Cloud computing refers to the delivery of computing resources, such as servers, storage, databases, and applications, over the internet on a pay-per-use basis. It enables users to access computing resources on demand, without having to invest in their own IT infrastructure.

Cloud storage providers offer secure and scalable storage solutions that customers can use to store and back up their data. This can be a cost-effective alternative to on-premises storage solutions.

Outcomes of the Event:

1. Scalability and Elasticity:
2. Cost Savings
3. Accessibility and Mobility

Coordinator

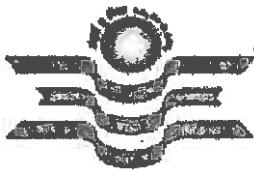


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Name of the Event : 6-day Faculty Development Program

Date: 3/11/2020

Department: IT

Academic Year: 2020-21 Date of

the Event: 26 Oct 2020 to 31 Oct 2020

Resource Persons/Name of the Industry: Mr R.Siva , Director, VXL IT Academy, Vijayawada.

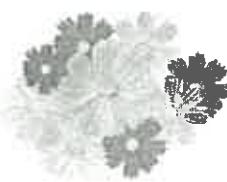
Target Audience: 40



**Devineni Venkata Ramana & Dr. Hiru Sekhar
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Digital Teaching Techniques



**Resource Person
Mr R.Siva ,
Director,
VXL IT Academy,
Vijayawada**

26 Oct 2020 to 31 Oct 2020

**Organized by
Department of IT**

Description:

Digital teaching techniques refer to the methods and strategies used by educators to leverage technology and digital tools in the teaching and learning process.

Multimedia Presentations: Teachers can use multimedia tools to create visually appealing and interactive presentations that incorporate images, videos, audio clips, and animations. This technique helps capture students' attention and convey information in a more engaging manner.

Outcomes of the Event: outcomes associated with the use of digital teaching techniques:

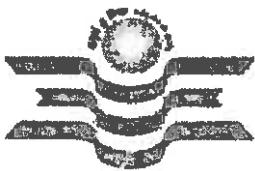
1. Improved Engagement
2. Personalized Learning
3. Access to a Wide Range of Resources
4. Flexibility and Convenience
5. Immediate Feedback and Assessment
6. Improved Digital Literacy
7. Lifelong Learning Skills

Coordinator



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Name of the Event: Modelling and Assembly using 3D Experience **Date:** 05.02.2021

Department: Mechanical Engineering **Academic Year:** 2020-21

Date of the Event: 01.02.2021 to 03.02.2021

Resource Persons & Name of the Industry: Mr. M. Thomas Victor, Course Instructor, CADD Centre, Vijayawada

Target Audience: Mechanical UG Students

Description:

A Report of Workshop on “Modelling and Assembly using 3D Experience”

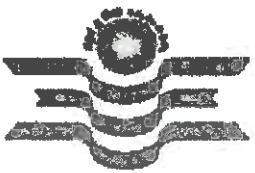
The Department of Mechanical Engineering organized Workshop on “**Modelling and Assembly using 3D Experience**” from 01.02.2021 to 03.02.2021.

Dr. D.V. Siva Reddy, HOD, Mechanical Engineering welcomed the participants. The 3rd year Mechanical Engineering students participated in this program. The resource Person has also explained the Basics of 3D Experience, Sketching Tools, Modify Tools, 3D Part Modelling, Dimensions and Assembly of Components. Totally 30 students have attended this program.

The following topics are explained in the program:

- ❖ Basics of CAD
- ❖ Sketching Tools
- ❖ Dimensions
- ❖ 3D Part modelling
- ❖ 2D to 3D file Conversion
- ❖ Material, Appearance and Rendering
- ❖ Part Modelling Exercise
- ❖ Assembly (Creation & Exercise)
- ❖ Drawing Exercise
- ❖ Modelling from Photographs

A valedictory function is arranged on 03.02.2021 at 4.00 PM by inviting our Principal, Dr.K. Srinivas and faculty also participated in the program, feedback has been taken from



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the students, Mr. R. Ranjith Kumar & Ms. D. Divya, Course Coordinator delivered a Vote of thanks followed by National Anthem were the highlights of the valedictory function.

Outcomes of the Event:

1. Creation of a flexible modeling environment
2. Apply design changes in modified models
3. Apply design constraints and design intent in the final model geometry
4. Apply non-geometric as well as geometric design information

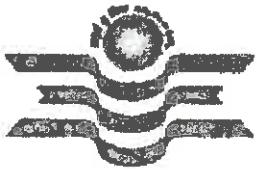

Coordinator





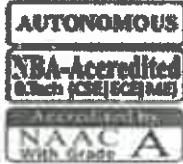
Principal

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Name of the Event :One Day Seminar on Malware Analysis

Date:14/10/2020

And Cyber Security

Department: CSE Academic Year: 2020-21

“Malware Analysis And Cyber Security”



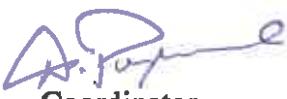
Date of the Event:14/10/2020

Resource Persons/Name of the Industry:Dr.B.SaiChandana

Associate Professor, VIT-AP, Amaravathi.

Target Audience:Faculty and students

Description:Malware analysis is the process of understanding the behavior and purpose of a suspicious file or URL. The output of the analysis aids in the detection and mitigation of the potential threat. The key benefit of malware analysis is that it helps incident responders and security analysts to Improve the efficacy of IOC alerts and notifications to Enrich context when threat hunting



Coordinator



KY

Principal

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Devineni Venkata Ramama & Dr. Hima Sekhar
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18.01.2021

CIRCULAR

DEPARTMENT OF MECHANICAL ENGINEERING

The Mechanical Engineering students are informed to attend the seminar on Applications of INDUSTRY 4.0 by Dr. V. S. Balaji, R & D Manager, TVS India Pvt Ltd, Chennai, in Association with DVR & Dr. HS MIC College of Technology (A), Vijayawada. The details of the program are list below.

Program Details

Program Name	“Applications of Industry 4.0”
Date and Time	Date : 21.01.2021 (Monday) Time : @ 11.00 AM to 12.30 PM
Resource Person	Dr. V. S. Balaji, R & D Manager, TVS India Pvt Ltd, Chennai. Email: balaji.bala786@gmail.com
Venue	Mechanical Engineering Seminar Hall

HOD

Mechanical Engineering

*Head of the Department ...
Dept. of Mechanical Engg.
DVR & Dr. HS MIC College of Technology
Kanchikacherla, Krishna Dt.
Andhra Pradesh, India – Pin: 521180*



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Name of the Event: Applications of Industry 4.0

Date: 21.01.2021

Department: Mechanical Engineering

Academic Year: 2020-21

Date of the Event: 21.01.2021 @ 11.00 AM to 12.30 PM

Resource Persons & Name of the Industry: Dr. V. S. Balaji, R & D Manager, TVS India Pvt Ltd, Chennai.

Target Audience: Mechanical Engineering UG Students

Report of One-day Seminar on “Applications of Industry 4.0”

Department of Mechanical Engineering of DVR & Dr. HS MIC College of Technology (A), Vijayawada, Andhra Pradesh, Organized a one-day Seminar on “Applications of Industry 4.0” for 3rd and 4th-year students from 21.01.2021. With eminent personality Dr. V. S. Balaji, R & D Manager, TVS India Pvt Ltd, Chennai.

Dr. V. S. Balaji, R & D Manager, TVS India Pvt. Ltd. Chennai has presented a seminar through PPTs about Industry 4.0 and its applications. The faculty members and students have participated in this program. He has also explained Industry 4.0 and its types and applications. 120 participants attended.

The following topics are explained in the program:

- Overview of Industry 4.0
- Automation Process
- Need for Industry 4.0
- Applications
- Internet of Things and cyber security in the manufacturing process

The feedback form has been taken from the students and felicitate the Resource Person, Vote of thanks followed by the National Anthem were the highlights of the end of the session.

Outcomes of the Event:

1. Students are able to understand the Automation Process and IOT.


Coordinator



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Dept. of Mechanical Engg.
DVR & Dr. HS MIC College of Technology,
Kanchikacherla, Krishna Dt.
Andhra Pradesh, India – Pin: 521180

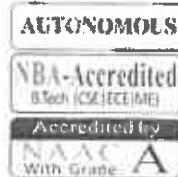


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25.11.2020

CIRCULAR

DEPARTMENT OF MECHANICAL ENGINEERING

This is to inform that the Department of Mechanical Engineering is organizing a Seminar on “Intellectual Property Rights” to the students from 01.12.2020 in Mechanical Seminar Hall. The class in-charges are requested to inform their students to attend the programme.

Program Details

Program Name	“Intellectual Property Rights”
Date and Time	Date: 01.12.2020 Time: @ 11.00 AM to 12.30 PM
Resource Person	Mr. Sooraj Suresh Kumar, Patent Consultant, Ethna Attributes Software Technologies Pvt. Ltd, Chennai, Tamil Nadu. Email: sooraj.s@eattributes.com
Venue	Mechanical Engineering Seminar Hall

HOD

Mechanical Engineering

*Head of the Department
Dept. of Mechanical Engg.
DVR & Dr. HS M.I.C College of Technology
Kanchikacherla, Krishna Dt.
Andhra Pradesh, India – Pin: 521180*



Name of the Event: Intellectual Property Rights

Date: 01.12.2020

Department: Mechanical Engineering

Academic Year: 2020-21

Date of the Event: 01.12.2020 @ 11.00 AM to 12.30 PM

Resource Persons & Name of the Industry: Mr. Sooraj Suresh Kumar, Patent Consultant, Ethna Attributes Software Technologies Pvt. Ltd, Chennai, Tamil Nadu.

Target Audience: Mechanical UG Students

Report of One-day Seminar on "Intellectual Property Rights"

Department of Mechanical Engineering of DVR & Dr. HS MIC College of Technology (A), Vijayawada, Andhra Pradesh, Organized a one-day Seminar on "**Intellectual Property Rights**" for 3rd and 4th-year students from 01.12.2020. With eminent personality Mr. Sooraj Suresh Kumar, Patent Consultant, Ethna Attributes Software Technologies Pvt. Ltd, Chennai. Totally 120 participants attended the one-day seminar.

The session included the Introduction to Intellectual Property Rights, Draft Writing, Patent Submission and Grant Approval. Mr. Sooraj Suresh Kumar was the keynote speaker of the Seminar - Introduction to Intellectual Property Rights. Mr. Sooraj Suresh Kumar launched the topic by first addressing intellectual property rights' origin, development and significance to mankind. Defining these rights as intangible creations of man, he stated that the protection of these rights is to promote innovative development and give exclusive benefits to the creator for his creative endeavors. He also stated that IP laws today are mindfully modified to keep a balance between the interest of the creators and the general public using those endeavors. He explained in great depth the widely known Intellectual Property Rights along with other essentials like their registration processes, the difficulties that one might encounter while going through the same and so on. A similar analysis was also provided for other intellectual properties viz. Patents, Copyright, Designs and Geographical Indication.

The event had the keynote speaker taking up the doubts and queries of the participants. The Seminar concluded with a vote of thanks by the coordinator.

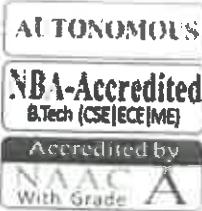


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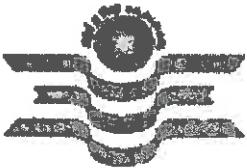
Outcomes of the Event:

1. Students are able to understand the importance of patent filing and approval for grants.


Coordinator



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Name of the Event: One-day FDP ON IOT-APPLICATIONS Date: 18/10/2020

Department: ECE Academic Year: 2020-21

"FDP ON IOT-APPLICATIONS"

INVITATION

FACULTY DEVELOPMENT PROGRAMME (FDP)

On

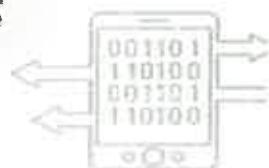
IoT Applications

By

Dr. G.L.N. Murthy, Prof.,

Lakireddy Bali Reddy College of Engineering

18th October, 2020



Organized by



Dept. of Electronics & Communication Engineering

DVR & Dr. HS MIC College of Technology

Kanchikacherla, N.T.R. Dist, Andhra Pradesh

Date of the Event: 18/10/2020

Resource Persons/Name of the Industry: Dr. G.L.N. Murthy

Professor

Lakireddy Bali Reddy College of Engineering

Target Audience: Faculty and students

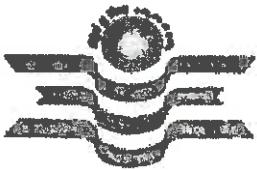
Description: The IoT is significant because an object that can represent itself digitally becomes something greater than the object by itself. No longer does the object just relate to the process; it now connects to surrounding objects and database data, permitting "big data" analytics and insights. IoT has evolved from the convergence of wireless technologies, microelectromechanical systems, microservices and the internet. Consumer IoT took another revolutionary path, either by becoming connected – for example, speed sensors on a bike – or being newly invented. In other instances, such as in healthcare, things have been there but not widely used, such as patient health status.

Coordinator



Principal

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Name of the Event: one-day webinar on challenges and possible solutions in Ad-hoc Networks Date: 26/08/2020

Department: ECE Academic Year: 2020-21

“Challenges and possible solutions in Ad-hoc Networks”



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KANCHIKACHERLA-521180, NTR DISTRICT, ANDHRA PRADESH



A one-day webinar on

**“Challenges and possible
solutions in Ad-hoc Networks”**

Hearty Welcome to

> 26/08/2020 <

Chief Guest

**Dr.Y. Amar Babu, Prof., & HOD
Lakireddy Bali Reddy College of Engineering**

Date of the Event: 26/08/2020

Resource Persons/Name of the Industry: Dr. Y Amar Babu,
Professor & HOD,

Lakireddy Bali Reddy College of Engineering

Target Audience: Faculty and students

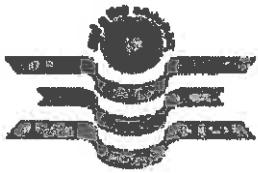
Description: This webinar intends to describe internet and networks in general which are evolving dramatically and, in fact, are essential parts of our daily live. The scope of Internet applications is currently far beyond the initially previewed by Internet/TCP/IP designers. Actual research and development challenges consist in either adapting or clean slating Internet network design in order to allow networks to support mobile users, massive video distribution with high quality, smart cities, e-health and social networking application among many others possible areas and future applications. This webinar, in brief, points to new applications and current research trends in networking towards this (re)evolutionary future.

Coordinator



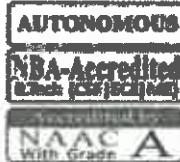
Principal

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DVR & Dr. HS MIC College of Technology

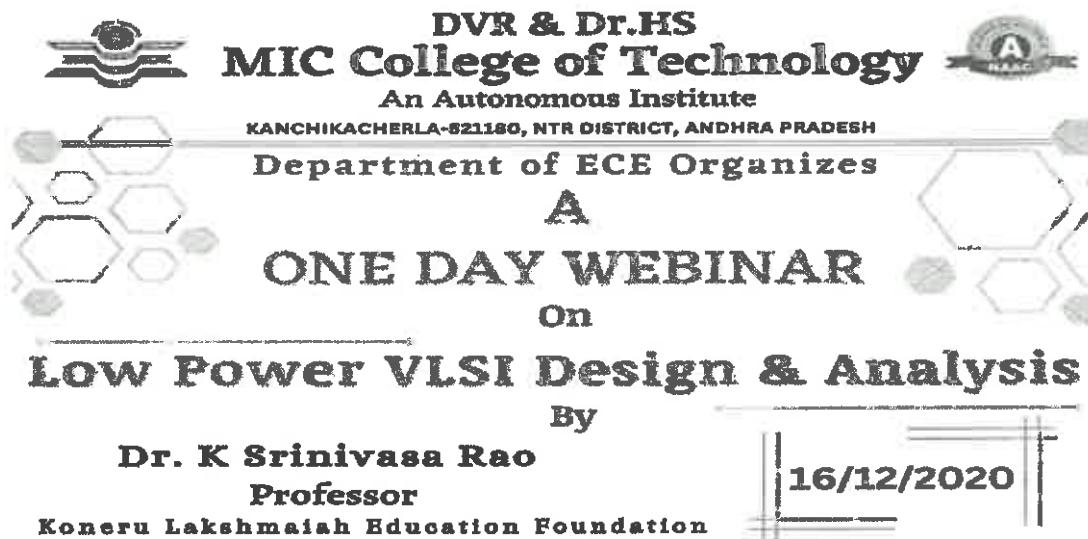
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Name of the Event: one-day webinar on
Low power VLSI DESIGN & Analysis Date: 16/12/2020

Department: ECE Academic Year: 2020-21

"Low power VLSI DESIGN & Analysis"



Date of the Event: 16/12/2020

Resource Persons/Name of the Industry: Dr. K Srinivasa Rao
Professor

Koneru Lakshmaiah Education Foundation

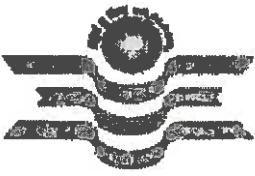
Target Audience: Faculty and students

Description: This webinar intends to describe the aim of low power VLSI design is to minimize the individual components of power as much as possible, hence decreasing the total power consumption. Switching and short-circuit power make up the dynamic power, whereas leakage current that passes through a transistor makes up the static power.

Coordinator



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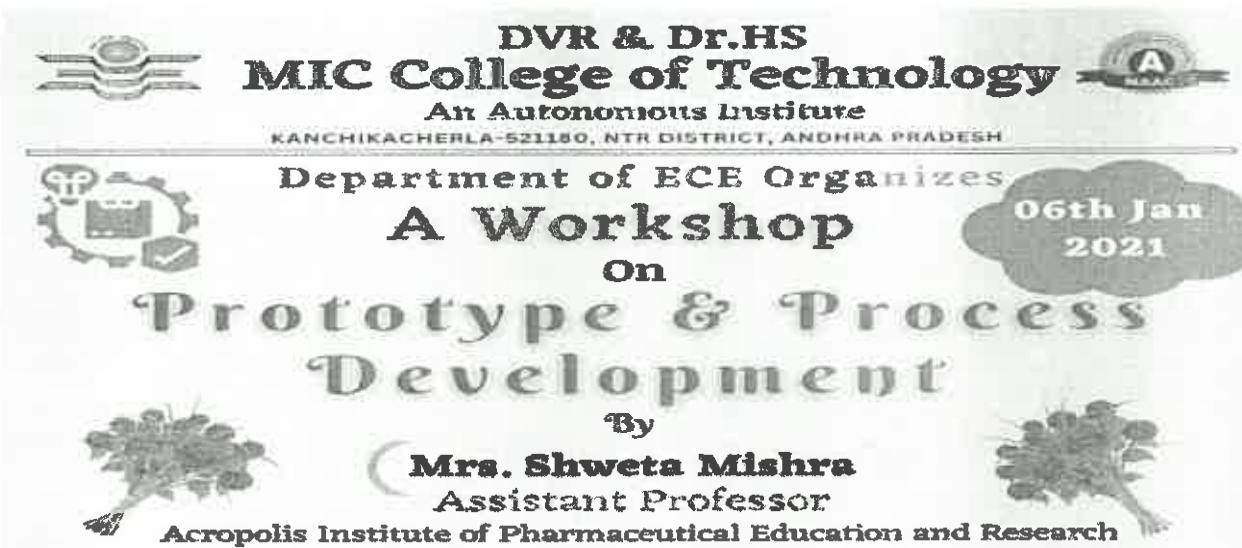


Name of the Event: One-day Workshop on
Prototype and Process development

Date: 06/01/2021

Department: ECE Academic Year: 2020-21

"Workshop on Prototype and Process development"



Date of the Event: 06/01/2021

Resource Persons/Name of the Industry: Shweta Mishra, MPharma (Gold Medalist)

Pharmacist Registration No. 48600

Assistant Professor at

Acropolis Institute of Pharmaceutical Education and Research

Indore

Target Audience: Faculty and students

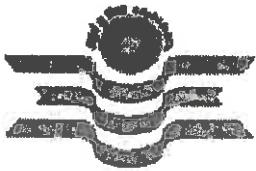
Description: Mrs. Swetha Misra explained Prototype design, brand viswas, brand ailing, tools and technologies in prototype design, steps in process design, brand revitalize, worm controversy etc. with the help of examples and case studies. Students attended this program in ECE Seminar hall which has a projector facility. Interested Faculty attended online on Google Meet platform.

Coordinator



Principal

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Name of the Event: Light Weighting Techniques for Product Design

Date: 09.09.2020

Department: Mechanical Engineering **Academic Year:** 2020-21

Date of the Event: 09.09.2020 @ 11.00 AM to 12.30 PM

Resource Persons & Name of the Industry: Dr. S. RenoldElsen, VIT University, Vellore

Target Audience: Mechanical UG Students

Description:

Report of One-day Seminar on “Light Weighting Techniques for Product Design”

Department of Mechanical Engineering of DVR & Dr. HS MIC College of Technology (A), Vijayawada, Andhra Pradesh, Organized a one-day Seminar on “Light Weighting Techniques for Product Design” for 3rd and 4th-year students from 09.09.2020. With eminent personality Dr. S. RenoldElsen, Associate Professor, VIT University, Vellore. Totally 60 participants attended the one-day seminar.

Dr. S. RenoldElsen was the keynote speaker of the Seminar - Introduction to Light Weighting Techniques for Product Design. The informative session began with the welcome address by HoD, Mechanical Engineering, DVR & Dr. HS MIC College of Technology (A), Vijayawada, Andhra Pradesh. Dr. S. RenoldElsen launched the topic by first addressing the origin, development and significance of Product Design. Through a well-made digital presentation on the topic, He gave the attendees a clear insight into the complex processes that are indispensable to the light-weighting techniques for Product Design. He explained in great depth the widely known selection of materials, design optimization and cost optimization of the Product Design using Generative Design in Fusion 360 software.

The event had the keynote speaker taking up the doubts and queries of the participants. The Seminar concluded with a vote of thanks by the coordinator.

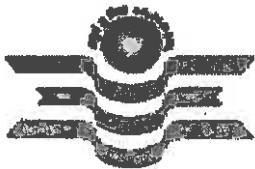
Outcomes of the Event:

1. Students are able to understand the Role of materials selection in Product Design.
2. Students are able to optimize the material and cost in the generative design using Fusion 360 software.


Coordinator




Principal
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Name of the Event:Introduction to Robot Programming

Date:17.10.2020

Department: Mechanical Engineering **Academic Year:**2020-21

Date of the Event:15.10.2020 & 16.10.2020

Resource Persons & Name of the Industry:Dr. C. Uma Maheswari, Associate Professor, SVCET (A), Chittoor.

Target Audience:Mechanical UG Students

Description:

A Report of Workshop on “Introduction to Robot Programming”

The Department of Mechanical Engineering organized Workshop on “**Introduction to Robot Programming**” from 15.10.2020 to 16.10.2020.

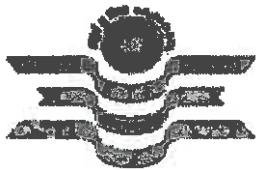
Dr. D.V. Siva Reddy, HOD, Mechanical Engineering welcomed the participants. The program commenced with prayer.

Dr. C. Uma Maheswari, Associate Professor, SVCET (A)has presented a lecture through PPTs about Introduction to Robotics. The IVth-yearMechanical Engineering students participated in this program. She has also explained the major parts involved in the Robots, classification of Robots, Robot Kinematics and theirimportance. Totally 30 students have attended this program.

The following topics are explained in the program:

- Introduction to Robotics
- Robot Kinematics
- Actuators and it's working Principle
- Sensors and its types
- Robot Languages
- Robot Programming using IGUS

A valedictory function is arranged on 16.10.2020 at 4.00 PM byinviting our Principal, Dr.K. Srinivas and faculty also participated in the program, feedback has taken from the



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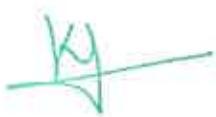
students, Mr. R. Ranjith Kumar, Course Coordinator delivered a Vote of thanks followed by National Anthem were the highlights of the valedictory function.

Outcomes of the Event:

1. Students are able to understand the importance of the Robot Program in the modern world.


Coordinator





Principal

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25.11.2020

CIRCULAR

DEPARTMENT OF MECHANICAL ENGINEERING

This is to inform that the Department of Mechanical Engineering is organizing a Seminar on “Intellectual Property Rights” to the students from 01.12.2020 in Mechanical Seminar Hall. The class in-charges are requested to inform their students to attend the programme.

Program Details

Program Name	“Intellectual Property Rights”
Date and Time	Date: 01.12.2020 Time: @ 11.00 AM to 12.30 PM
Resource Person	Mr. Sooraj Suresh Kumar, Patent Consultant, Ethna Attributes Software Technologies Pvt. Ltd, Chennai, Tamil Nadu. Email: sooraj.s@eattributes.com
Venue	Mechanical Engineering Seminar Hall



HOD

Mechanical Engineering

*Head of the Department
Dept. of Mechanical Engg.
DVR & Dr. HS M.I.T College of Technology
Kanchikacherla, Krishna Dt.
Andhra Pradesh, India – Pin: 521180*



Name of the Event: Intellectual Property Rights

Date: 01.12.2020

Department: Mechanical Engineering

Academic Year: 2020-21

Date of the Event: 01.12.2020 @ 11.00 AM to 12.30 PM

Resource Persons & Name of the Industry: Mr. Sooraj Suresh Kumar, Patent Consultant, Ethna Attributes Software Technologies Pvt. Ltd, Chennai, Tamil Nadu.

Target Audience: Mechanical UG Students

Report of One-day Seminar on "Intellectual Property Rights"

Department of Mechanical Engineering of DVR & Dr. HS MIC College of Technology (A), Vijayawada, Andhra Pradesh, Organized a one-day Seminar on "**Intellectual Property Rights**" for 3rd and 4th-year students from 01.12.2020. With eminent personality Mr. Sooraj Suresh Kumar, Patent Consultant, Ethna Attributes Software Technologies Pvt. Ltd, Chennai. Totally 120 participants attended the one-day seminar.

The session included the Introduction to Intellectual Property Rights, Draft Writing, Patent Submission and Grant Approval. Mr. Sooraj Suresh Kumar was the keynote speaker of the Seminar - Introduction to Intellectual Property Rights. Mr. Sooraj Suresh Kumar launched the topic by first addressing intellectual property rights' origin, development and significance to mankind. Defining these rights as intangible creations of man, he stated that the protection of these rights is to promote innovative development and give exclusive benefits to the creator for his creative endeavors. He also stated that IP laws today are mindfully modified to keep a balance between the interest of the creators and the general public using those endeavors. He explained in great depth the widely known Intellectual Property Rights along with other essentials like their registration processes, the difficulties that one might encounter while going through the same and so on. A similar analysis was also provided for other intellectual properties viz. Patents, Copyright, Designs and Geographical Indication.

The event had the keynote speaker taking up the doubts and queries of the participants. The Seminar concluded with a vote of thanks by the coordinator.



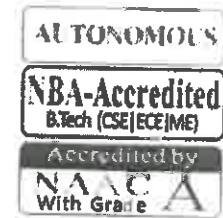
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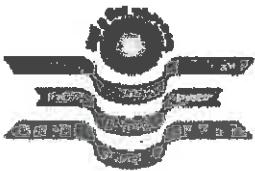
Outcomes of the Event:

1. Students are able to understand the importance of patent filing and approval for grants.


Coordinator



*Head of the Department
Dept. of Mechanical Engg.
DVR & Dr. HS MIC College of Technology
Kanchikacherla, Krishna Dt.
Andhra Pradesh, India – Pin: 521180*



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Email: office@mictech.ac.in, Website: www.mictech.edu.in



Name of the Event: Customer Discovery – Who's buying?

Date: 11/11/2021

Department:CIVIL, EEE,MECH,ECE,CSE,IT

Academic Year: 2020-21



Date of the Event: 11/11/2021

Resource Persons/Name of the Industry: Dr.P.Muralidhar reddy,Asst.Prof, Osmania University

Target Audience: Staff

Description:

- ❖ As an entrepreneur, it's your job to build a product that customers want to buy. Learn how to ask the right questions and have compelling conversations with potential customers to drive product development and validate your hypotheses about profitable market segments..

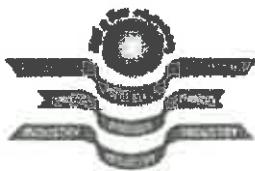
Outcomes of the Event:

To attract the customers and mesmerize them to buy the products that are available in the market.


Coordinator




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B.Tech (CSE|ECE|ME)

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NAAC **A**
With Grade

Name of the Event: Pitching – You never get a second chance to make first impression

Date: 09/01/2021

Department:CIVIL, EEE,MECH,ECE,CSE,IT

Academic Year: 2020-21



Date of the Event: 09/01/2021

Resource Persons/Name of the Industry: Dr.M.Tanooj Kumar,Assoc.Prof,KL University

Target Audience: Staff

Description:

- ❖ As an entrepreneur, a pitch is the story of your product which you need to be prepared to deliver at anytime. Discover the points you need to cover in a pitch and how to avoid common mistakes. It is never too early to start sharing your idea to impress and excite people about your technology.

Outcomes of the Event:

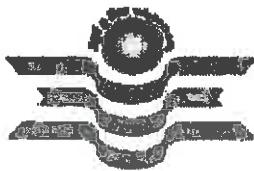
To create a innovative method to adapt and understand the essence of the product to the customer.

Coordinator



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E-mail: office@mictech.ac.in, Website: www.mic.tech.edu.in

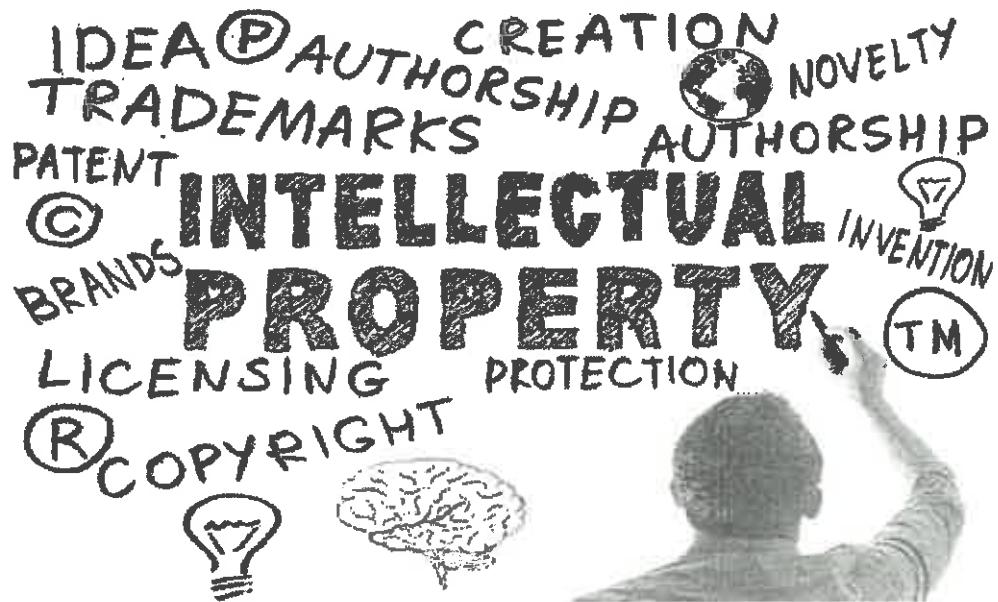


Name of the Event: Role of IPR in Indian Scenario

Date: 19/05/2021

Department:CIVIL, EEE,MECH,ECE,CSE,IT

Academic Year: 2020-21



Date of the Event: 19/05/2021

Resource Persons/Name of the Industry: Dr.R.Kiran Kumar,Asst.Prof,Krishna University

Target Audience: Staff

Description:

- ❖ Definition of Patents, Conditions of patentability, Patentable and non-patentable inventions, Types of patent applications (e.g. Patent of addition etc), Process Patent and Product Patent, Precautions while patenting, Patent specification Patent claims, Disclosures and non-disclosures, Patent rights and infringement, Method of getting a patent.
- ❖ Legislation and Salient Features, Patent Search, Drafting and Filing Patent Applications, Processing of patent, Patent Litigation, Patent Publication etc, Time frame and cost, Patent Licensing, Patent Infringement.
- ❖ Work for development, promotion, protection, compliance, and enforcement of Intellectual Property and Patenting

Outcomes of the Event:

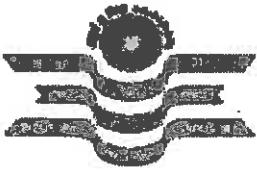
To safeguard inventions and creative work from unauthorized exploitation, students were made aware of the Intellectual Property Rights.


Coordinator




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E-mail: office@mictech.edu.in, Website: www.mictech.edu.in

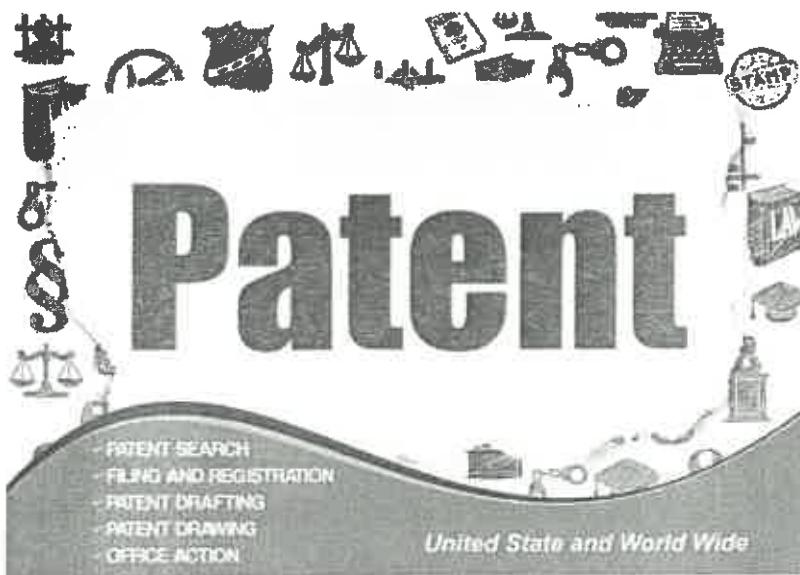


Name of the Event : How to Search, Draft & File Patent

Date: 10/04/2021

Department: CIVIL,EEE,MECH,ECE,CSE,IT,AI&DS,AI&ML

Academic Year: 2020-21



Date of the Event: 10/04/2021

Resource Persons/Name of the Industry: Dr.K.Parish Kumar,Asst.Prof,V.R Siddartha College

Target Audience: Staff

Description:

- ❖ Meaning of IPR
- ❖ Different category of IPR instruments - Patents, Trademarks, Copyrights, Industrial Designs, Plant variety protection, Geographical indications, Transfer of technology etc.
- ❖ Importance of IPR in Modern Global Economic Environment: Theories of IPR, Philosophical aspects of IPR laws, Need for IPR, IPR as an instrument of development

Outcomes of the Event:

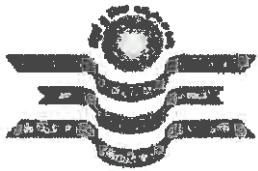
To safeguard inventions and creative work from unauthorized exploitation, students were made aware of the Intellectual Property Rights.


Coordinator



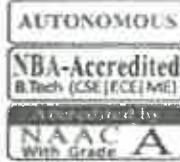

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E-mail: office@mictech.ac.in, Web: www.mictech.edu.in



Name of the Event : **WORKSHOP**

Date:12-10-2020

Department: **CSE**

Academic Year: **2020-21**

"A ONE DAY ONLINE WORKSHOP ON AWS "



Date of the Event:10-10-2020

Resource Persons/Name of the Industry:Dr.K.DurgaPrasad, senior software engineer,amazon

Target Audience:III Year CSE Students

Description:

A one Day Online workshop on Amazon Web Services was organized by CSE department. Amazon Web Services (AWS) is the world's most comprehensive and broadly adopted cloud, offering over 200 fully featured services from data centers globally. Millions of customers—including the fastest-growing startups, largest enterprises, and leading government agencies—are using AWS to lower costs, become more agile, and innovate faster.

Outcomes of the Event:

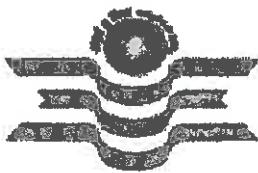
- 1.Get specific skills, competencies, or certifications added to a goal.
- 2.It can help workers improve their proficiency at their current jobs or develop additional qualifications to prepare them for future jobs

HOD-CSE



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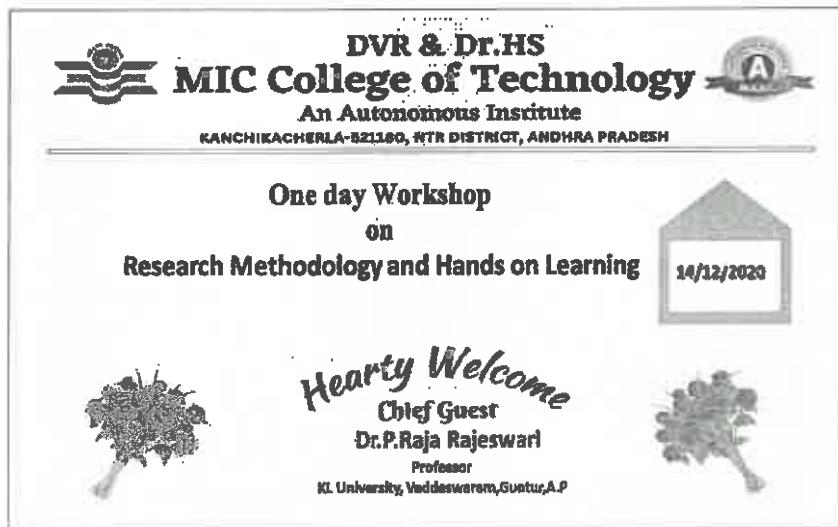


Name of the Event :one day workshop on Research Methodology and Hands on Learning

Date:14/12/2020

Department: CSE Academic Year: 2020-21

“ Research Methodology and Hands on Learning“



Date of the Event:14/12/2020

Resource Persons/Name of the Industry: Dr.P.Raja Rajeswari,
Professor, KL University, Vaddeswaram,Guntur,A.P.

Target Audience:Faculty and students

Description:The basics of Research, Research Philosophy, Types, Qualitative and Quantitative Research Methods. She spoke on the current trends in research in the context of the ongoing pandemic and covered the building blocks of research and spoke about the difference between Science and Social Science, Cycle of research, types of scientific research, broad methodological paradigms (focus on Ontology and Epistemology), methodological stances associated qualitative and quantitative research.


Coordinator





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Devineni Venkata Ramana & Dr. Hima Sekhar
MIC COLLEGE OF TECHNOLOGY

IOC - Outgoing

EEE- F 061

DEPARTMENT: EEE

DATE: 02.09.2019

ACADEMIC YEAR: 2019-20

SEMESTER: I

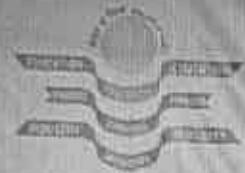
ORIGINATOR	Head of the Department, EEE
CIRCULATED TO	Faculty & Students of Department

Sub: Embedded System Fundamentals Workshop for B.Tech III Year Students – Reg.

It is proposed to conduct a three day workshop for III Year EEE Students on Embedded System Fundamentals by APSSDC & charging Rs.150/-per candidate.

All the interested students are here by informed to give their acceptance by making their signatures on the roll list provided

(Dr. Deepak Kumar)
Head, Dept. of EEE

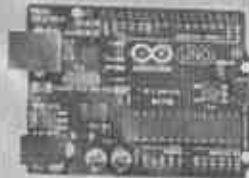


Devineni Venkata Ramana & Dr Hima Sekhar
MIC College of Technology

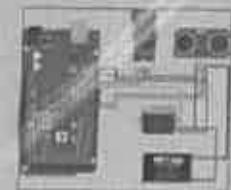
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Kanchikacherla - 521180, Krishna Dist. A.P.



Workshop
on



Embedded Systems Fundamentals

by APSSDC

on 05th-07th, September 2019

Organized by

Department of Electrical & Electronics Engineering



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

Name of the Event : Workshop

Date: 07-09-2019

Department: EEE

Academic Year: 2019-20

Topic: Embedded System Fundamentals

Duration: 3 Days

Resource Persons:

- 1.Uppala Sumanth
- 2.Pandala Sai Sundar
- 3.K.Madhava
- 4.T.Bhanu Chandra Reddy

Target Audience: B.Tech III Year Students.

Department of EEE organized a “Embedded System Fundamentals Workshop” on 05-07 September 2019 in collaboration with APSSDC

The Govt. of AP has formed 7 different Missions to achieve double digit growth for the state and to make AP among the most developed state in the country. Among these, the Knowledge and Skills Mission has been formed to provide trained and skilled manpower to all other Missions. To bring the faster execution State Government Andhra Pradesh has established The Department of Skill Development, Entrepreneurship and Innovation (DSDEI) has been further created to coordinate and synergize skilling efforts of all departments. Under which APSSDC and SEEDAP is formed.

WORKSHOP CONTENTS :

Day - 1 :

Introduction to Embedded Systems,
Introduction to 8051 families,
Introduction to Keil- IDE & Proteus 8,
Embedded C Programming,
LED-based Projects.

Day - 2 :

Button Based Projects with LED,
Interfacing of Seven Segment Display 8051
Motors Based Projects

Day - 3 :

LCD Based projects with 8051,
UART Concept
Mini projects



BENEFITS OF WORKSHOP:

- You will be able to implement logical operations in Hardware.
- Understanding the Applications of Robotics and Future of Robotics.
- Your technical skills will be developed.
- You will get depth Knowledge of electronics components.
- You will be able to participate in any Tech-fest.
- Understand embedded system administration skills
- Command over Embedded Systems technical domain
- A way to get better career opportunities in field of Embedded System.



(Mr.N.Rajesh Babu)
Staff Incharge

(Dr.Deepak Kumar)
Head, Dept. of EEE

Deyantri Venkata Ramana & Dr. Hema Srinivas
MIC College of Technology

Autodesk Inventor Pro
Autodesk AutoCAD, MicroStation, SketchUp, SolidWorks
Kannur Campus, ANTRAKA, Kannur - 670 523



Workshop
on
Embedded Systems Fundamentals

by APSSDC
on 05th-07th, September 2019

Organized by
Department of Electrical & Electronics Engineering

2019/9/5 11:04



Devineni Venkata Ramana & Dr. Hima Sekhar

MIC College of Technology

DETAILS OF THE FDP/WORKSHOP

EEE – 3.2C

DEPARTMENT: EEE

DATE: 09/09/2019

ACADEMIC YEAR: 2019-2020

SEMESTER:I

Title of the Workshop	“Embedded System Fundamentals”
Date(s)	05/09/2019 to 07/09/2019
Venue	Department Seminar Hall
Beneficiary Faculty/Students	Department Students
No. of Participants attended	111
Faculty Accompanied the Participants	Mr.N.Rajesh Babu, Mr.P.N.Gangadhar, Mr.A.Vamsi Krishna
Mapped POs	

Details of the Resource Persons

Name(s) of the Resource Person	Uppala Sumanth Pandala Sai Sundar K.Madhava T.Bhanu Chandra Reddy
Designation	Trainers / Mentors
Institution / University / Industry	APSSDC
Address	Vijayawada
Mobile No.	8886559931
e mail ID	muralikrishna.s@apssdc.in
Signatures	

Key points of the Guest Lecture/Seminar

- Introduction to Embedded Systems, 8051 families,
- Introduction to Keil- IDE & Proteus 8,
- Embedded C Programming,
- LED-based Projects.
- Button Based Projects with LED,
- Interfacing of Seven Segment Display 8051

Enclosures:

1. List of the participants attended the Workshop
2. Photographs during the Workshop
3. Sample copy of certificate

Staff Incharge

Head of the Department



Andhra Pradesh State Skill Development Corporation (APSSDC)

(Department of Skill Development, Entrepreneurship & Innovation, Govt. of Andhra Pradesh)



Cert.No. 17H71A0201

CERTIFICATE



This is to certify that Mr/Ms

Adithya Tanikella

of

DVR and Dr. HS MIC College of Technology

Successfully completed the training program Embedded System Fundamentals 2019-20

from 05-09-2019 to 07-09-2019

Subbarao Iyankar

Project Director - APSSDC

G. S. Rao

MD & CEO - APSSDC



Dt:05/09/2019

A.Y: 2019-20

Class/Sem: III B.Tech/I

Work Shop on "EMBEDDED SYSTEM FUNDAMENTALS"

Attendance Sheet

S.No	Roll No	Name of the student	Signature (05.09.2019)	Signature (06.09.2019)	Signature (07.09.2019)
1	17H71A0201	Adithya T	Adithya	Adithya	Adithya
2	17H71A0202	Anil G	Anil G	Anil G	Anil G
3	17H71A0203	Ankit Raj	Ankit Raj	Ankit Raj	Ankit Raj
4	17H71A0204	Arun Kumar K	Arun	Arun	Arun
5	17H71A0205	Ashok A	Ashok	Ashok	Ashok
6	17H71A0207	Bala Sai Kiran T	Bala Kiran	Sai Kiran	Sai Kiran
7	17H71A0208	Blessy M	Blessy	Blessy	Blessy
8	17H71A0209	Brahma Reddy P	Brahma	Brahma	Brahma
9	17H71A0210	Charan Rajesh P	charan	charan	charan
10	17H71A0211	Chinmai P	Chinmai	P.Chinmai	P.Chinmai
11	17H71A0212	Divya Sri P	Divya Sri P	Divya Sri P	Divya Sri P
12	17H71A0213	Gopi Krishna A	Gopi Krishna	Gopi Krishna	Gopi Krishna
13	17H71A0214	Gopinadh D	Gopinadh	D.Gopi	D.Gopi
14	17H71A0215	Haswanth J	Haswanth	Haswanth	Haswanth
15	17H71A0216	Hemanth Ganesh Ch	Ganesh	Ganesh	Ganesh
16	17H71A0217	Hrudai Vikas G	Vikas	Vikas	Vikas
17	17H71A0219	Jayavanth P	Jayavanth	Jayavanth	Jayavanth
18	17H71A0220	Jessymole K	Jessymole	Jessymole	Jessymole
19	17H71A0221	Karimulla Sk	Karimulla	Karimulla	Karimulla
20	17H71A0222	Khaja Moien Sk	Khaja Moien	Khaja Moien	Khaja Moien
21	17H71A0223	L Seshasai Durga Mani Sujith N	L.Sai	Tanvi	Manini
22	17H71A0224	Lahari P	Lahari P	Lahari P	Lahari P
23	17H71A0225	Lakshmi Siva Naga Gayathri I	Siva	Siva	Siva
24	17H71A0226	Lavanya T	Lavanya T	Lavanya T	Lavanya T
25	17H71A0227	Madhan Mohan G	Mohan	Mohan	Mohan
26	17H71A0228	Madhu Sri Harsha R	Sri Harsha	Sri Harsha	Sri Harsha
27	17H71A0229	N V Udaya Sri Ch	Udaya	Udaya	Udaya
28	17H71A0230	Na Srinadh K	Srinadh	Srinadh	Srinadh
29	17H71A0232	Nazeer Hussain Sk	Hussain Sk	Hussain Sk	Hussain Sk
30	17H71A0233	Prasanth Reddy K	Prasanth	Prasanth	Prasanth
31	17H71A0234	Pravallika B	Pravallika B	Pravallika B	Pravallika B
32	17H71A0235	Rajesh B	Rajesh	Rajesh	Rajesh
33	17H71A0236	Ram Chaitanya P	Ram Chaitanya	Ram Chaitanya	Ram Chaitanya
34	17H71A0237	Ramya A	A.Ramya	A.Ramya	A.Ramya



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79	18H75A0221	Koteswara Rao S	Koteswara	Koteswara	Koteswara
80	18H75A0222	Krishnaveni K	Krishnaveni	Krishnaveni	Krishnaveni
81	18H75A0223	Lakshmi Das M	Lakshmi	Lakshmi	Lakshmi
82	18H75A0224	Madhu G	Madhu G	Madhu G	Madhu G
83	18H75A0225	Mohan D	Mohan	Mohan	Mohan
84	18H75A0226	Monica Yadav D	Monica	Monica	Monica
85	18H75A0227	Mounika G	Mounika	Mounika	Mounika
86	18H75A0228	Navyasri V	V. Navyasri	V. Navyasri	V. Navyasri
87	18H75A0229	Phirod Kumar P	Phirod	Phirod	Phirod
88	18H75A0230	Prasad J	Prasad J	Prasad J	Prasad J
89	18H75A0231	Rajkamal Naik D	Rajkamal	Rajkamal	Rajkamal
90	18H75A0232	Revanth Sai Y	Revanth	Revanth	Revanth
91	18H75A0233	Sadhik Sk	Sadhik	Sadhik	Sadhik
92	18H75A0234	Sai Pavankumar Y	Pavan	Pavan	Pavan
93	18H75A0235	Sankar Satish G	Sankar	Sankar	Sankar
94	18H75A0236	Sethu Sai D	Sethu	Sethu	Sethu
95	18H75A0237	Sindhu K	Sindhu K	Sindhu K	Sindhu K
96	18H75A0238	Sowmya B	Sowmya	Sowmya	Sowmya
97	18H75A0240	Swathi Y	Swathi	Swathi	Swathi
98	18H75A0241	Syam Sundar M	Sundar	Sundar	Sundar
99	18H75A0242	Vamsi G	Vamsi g	Vamsi g	Vamsi g
100	18H75A0243	Venkata Adisesha Kumar S	Venka. S	Venka. S	Venka. S
101	18H75A0244	Venkata Sunil Kumar G	Sunil	Sunil	Sunil
102	18H75A0245	Venkata padmavathi K	Padmavathi	Padmavathi	Padmavathi
103	18H75A0246	Vijay Balaji K	Balaji	Balaji	Balaji
104	18H75A0247	Vinod Kumar L	Vinod .L	Vinod .L	Vinod .L
105	18H75A0248	Aravind N	N. Aravind	N. Aravind	N. Aravind
106	18H75A0249	Chalapathi Rao G	Chalapathi	Chalapathi	Chalapathi
107	18H75A0250	Durga Malleswari M	Durga	Durga	Durga
108	18H75A0251	Prabhakara Rao M	Prabha kara M.	Prabha kara	Prabha kara
109	18H75A0252	Rama Krishna A	Rama	Rama	Rama
110	18H75A0254	Sandeep Kumar P	Sandeep	Sandeep	Sandeep
111	18H75A0255	Leela Krishna.U	Leela .D	Leela .P	Leela .P

(Mr.NRB)
Staff Incharge

(Dr. Deepak Kumar)
Head, Dept. of EEE



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Email: office@mictech@gmail.com, Website: www.mictech.ac.in



13.07.2020

CIRCULAR

DEPARTMENT OF MECHANICAL ENGINEERING

The 2nd Year Mechanical Engineering students are informed to attend the Seminar on "Advanced Machining Process" through Online Mode (Google Meet) on 18.07.2020 @ 11.00 AM. The details of the program are list below.

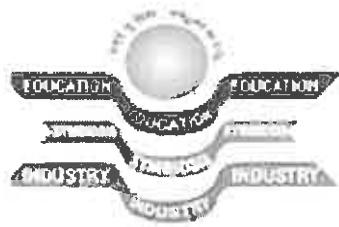
Program Details

Program Name	"Advanced Machining Process"
Date and Time	Date: 18.07.2020 (Saturday) Time: 11.00 AM to 12.30 PM
Resource Person	Dr. A. Sivaraman, R & D Head, Sundaram Fasteners (P) Ltd., Chennai.
Mode	Online (Google Meet)

HOD

Mechanical Engineering

*Head of the Department
Dept. of Mechanical Engg.
DVR & Dr. HS MIC College of Technology
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Andhra Pradesh, India – Pin: 521180*



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology (A)
Kanchikacherla, Vijayawada - 521 180 (A.P).

Accredited by NAAC 'A' Grade & NBA,
Affiliated to JNTU Kakinada.

Seminar
on
Advanced Machining Process

Organized
By

DEPARTMENT OF MECHANICAL ENGINEERING
(Accredited by NBA)

Resource person

Dr. A. Sivaraman,
R & D Head, Sundaram Fasteners (P) Ltd.
Chennai

Seminar Hall, Mechanical Engineering



Devineni Venkata Ramama & Dr. Hima Sekhar
MIC College of Technology

(Autonomous)

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Phone: 08678 – 273535, 273623, Fax: 08678 – 273569
Email: officemictech@gmail.com, Website: www.mictech.ac.in



Report of Seminar on "Advanced Machining Process"

20.07.2020

The Department of Mechanical Engineering organized a Seminar on “Advanced Machining Process” on 18.07.2020.

Mr. K. Srinivas, HOD, of Mechanical Engineering welcomed the participants and introduced the Resource Person.

Dr. A. Sivaraman, R & D Head, Sundaram Fasteners (P) Ltd., Chennai has presented the lecture through PPTs about the Advanced Machining Process, Rapid Prototyping and 3D Printing machines. The faculty members and IIInd Year Mechanical Engineering students have participated in this program. He has also explained the machining process carried out in industries for complex machine components, rapid prototyping and its process. Totally 86 participants attended.

The following topics are explained in the program:

- Advanced Machining Processes – An Overview
- NC and CNC machines
- Unconventional Machining Process
- Additive Manufacturing - An Overview
- Additive Manufacturing and its types
- Subtractive process, additive process, formative process of manufacturing.
- 3D modelling (CAD)
- Data conversion (convert solid to facet information)

Feedback forms were taken from the students and ended the session.

fl
Co-ordinated

H

KJ
HOD

Mechanical Engineering

Head of the Department
Dept. of Mechanical Engg.
DVR & Dr. HS MIC College of Technology
Kanchikacherla, Krishna Dt.
Andhra Pradesh, India – Pin: 521180



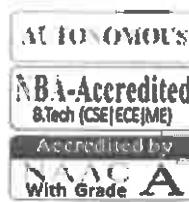
Devineni Venkata Ramama & Dr. Hima Sekhar
MIC College of Technology

(Autonomous)

Approved by AICTE and permanently Affiliated to JNTU Kakinada
Kanchikacherla, Vijayawada, Krishna Dist – 521 180 (A.P), India.

Phone: 08678 – 273535, 273623, Fax: 08678 – 273569

Email: mic@mic.ac.in, Website: www.mictech.ac.in



Attendance Report of “Advanced Machining Process”

S.No.	Reg. No.	Student Name
1.	18H71A0301	Ajay Kumar K
2.	18H71A0302	Anil Kumar K
3.	18H71A0303	Anil Kumar M
4.	18H71A0304	Anil Reddy S
5.	18H71A0305	Bhanu Chandar I
6.	18H71A0306	Chinna Reddy K
7.	18H71A0307	Chinnam Naidu Ch
8.	18H71A0308	D V N Devendra Kumar Ch
9.	18H71A0309	Gopala Krishna S
10.	18H71A0310	Gopi G
11.	18H71A0311	Gopi Krishna S
12.	18H71A0312	Govardhana Rao K
13.	18H71A0313	Harish A
14.	18H71A0314	Hemanth K
15.	18H71A0315	Hussain Saheb Sk
16.	18H71A0316	Jagadeesh P
17.	18H71A0317	Jaswanth D
18.	18H71A0318	Kamalakar P
19.	18H71A0319	Kartheek Prasad M
20.	18H71A0320	Kranthi Kumar R
21.	18H71A0321	Mouli Venkat N
22.	18H71A0322	Naga Venkata Vara Prasad P
23.	18H71A0323	Naga Venkatesh M
24.	18H71A0324	Nagasai Varma L
25.	18H71A0326	Nayeem Sd
26.	18H71A0327	Pavan Kumar L
27.	18H71A0328	Rakesh R
28.	18H71A0329	Rama Bramham G
29.	18H71A0330	Ramakrishna S
30.	18H71A0331	Sahith Naga Sai U
31.	18H71A0332	Sai Avinash D
32.	18H71A0333	Sai Reddy D
33.	18H71A0334	Sai Srikanth S
34.	18H71A0335	Sasi Priya K
35.	18H71A0336	Sekhar P
36.	18H71A0337	Siva Lakshman Tagore M
37.	18H71A0338	Tandava Krishna M



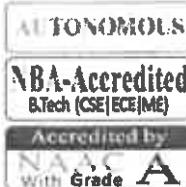
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Phone: 08678 – 273535, 273623, Fax: 08678 – 273569

Email: qf@micjntu.in, Website: www.mictech.ac.in



38.	18H71A0339	Varron M
39.	18H71A0340	V V Siva Naga Manikanta K
40.	18H71A0341	Venkata Sai Mahesh L
41.	18H71A0342	Venkateswara Rao M
42.	18H71A0343	Venu Madhav G
43.	18H71A0344	Vijay K
44.	18H71A0345	Vijay Kumar K
45.	18H71A0346	Yuvaraj Ch
46.	19H75A0301	Balajiswami Ch
47.	19H75A0302	Chaitanya Reddy P
48.	19H75A0303	Chandusha Sk
49.	19H75A0304	Dilip Kumar B
50.	19H75A0305	Dinesh Ch
51.	19H75A0306	Jagan Mohan G
52.	19H75A0307	Jithendra B
53.	19H75A0308	John G
54.	19H75A0309	Joshi G
55.	19H75A0310	Manikanta T
56.	19H75A0311	Lakshmidhar Reddy K
57.	19H75A0312	Manikanta B
58.	19H75A0313	Mohan P
59.	19H75A0314	Nagarjuna K
60.	19H75A0315	Nageswara Rao Y
61.	19H75A0316	Nandavarshan Reddy D
62.	19H75A0317	Naveen K
63.	19H75A0318	Pavan Kalyan K
64.	19H75A0319	Pavan Kumar M
65.	19H75A0320	Prem Paul D
66.	19H75A0321	Pujari Gopal K
67.	19H75A0322	Rahul Teja G
68.	19H75A0323	Rajesh N
69.	19H75A0324	Raju N
70.	19H75A0325	Ram Kumar B
71.	19H75A0326	Rohith Ch
72.	19H75A0328	Sai Bhargav N
73.	19H75A0329	Tarun Kumar G
74.	19H75A0330	Salma Sk
75.	19H75A0331	Sandeep J
76.	19H75A0333	Srikanth P
77.	19H75A0334	Srinivasa Rao B
78.	19H75A0335	Surajbhanu K
79.	19H75A0336	Tejonath B



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Email: ct@micet.ac.in, www.micet.ac.in, Website: www.micet.ac.in



80.	19H75A0337	Thirupathi Rao Ch
81.	19H75A0338	Uday Kiran L
82.	19H75A0339	Vamsi K
83.	19H75A0340	Venkata Reddy V
84.	19H75A0341	Vinay Babu M
85.	19H75A0342	Vinay Kumar D
86.	19H75A0343	Yesubabu N

PM
Coordinator

KY

Head of the Department
Dept. of Mechanical Engg.
DVR & Dr. HS MIC College of Technology
Kanchikacherla, Krishna DL
Andhra Pradesh, India – Pin: 521180



Department of Electronics & Communication Engineering
3 Day Faculty Development Programme

Name of the event: A 3 DAY FDP on “Innovation opportunities in Emerging Electronics & Communication Technology”

Date of the event: 19th to 21st February 2020

Department of ECE had organized this online 3 Day FDP with the following resource persons

S.No.	Days	Resource Person	Topic	Beneficiary
1	19 th June 2020	Prof.Sudeb Dasgupta, Dept. Of ECE,IIT Roorkee,India	Emerging Device Technology for Meeting post 2020 Requirements in Digital Interconnected World:FinFETs,TFETs and NC-FETs	Faculty participants all over the world
2	20 th June 2020	Dr.Avtar Singh, Dept. Of ECE, Adama,Ethiopia	Research Opportunities in VLSI Devices	Faculty participants all over the world
3	21 st June 2020	Dr.Ajay Yadav, Dept. Of ECE, Bennett university,India	Wireless Optical Communication	Faculty participants all over the world

- ❖ This workshop is aimed at imparting Innovation Opportunities in emerging Electronics and Communication Technology
- ❖ The Program was inaugurated by our Head of the Department Dr.Goutam Kumar Gupta.
- ❖ A 3 Day Online FDP was conducted from 11.30 AM to 1.00PM .
- ❖ Approximately 1000 Faculty participants had registered for this FDP all over the world
- ❖ We are happy to notify that 2 Faculty from EGYPT had attended our FDP all the 3 days
- ❖ As this FDP was online and GoToMeeting app allows only 250 participants per session, we have 250 participants daily, under first come first serve basis.
- ❖ Totally 1000 participants were issued certificates for attending this FDP.



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

Dr Savitesh M Sharma
Programme coordinator

1. G Anantha Lakshmi
 2. T Vijaya Kanth
 3. Rajkumar Jaiswal
- Program Co Cordinators**

FDP on Innovation opportunities in emerging Electronics and Communication Technology

-Photo Gallery:

Day – 1 (19th June 2020)

The screenshot shows a video conference interface. In the top right corner, there is a video feed of a man with glasses and a beard. Below him, there are three smaller video feeds of other participants: a woman on the left, a man in the center, and another man on the right. The main content area displays a presentation slide with the title 'TFTET vs. CMOS'. The slide is divided into two sections: 'CMOS' on the left and 'TFTET' on the right. Each section contains a diagram of a MOSFET device with Source, Gate, and Drain terminals. Below each diagram, there is a list of pros and cons. The 'CMOS' section pros include 'Classical Device' and ' I_{ON} with in the ITRS Targets', while the cons are 'Power Issue'. The 'TFTET' section pros include 'Extremely Low I_{OFF} ' and 'SS below 60mV/dec', and the cons are 'Lower I_{ON} '. The overall background of the slide is white with some decorative elements.

TFTET vs. CMOS

CMOS (n-type)

Source | Gate | Drain

Pros.: Classical Device
 I_{ON} with in the ITRS Targets
Cons.: Power Issue

TFTET (n-type)

Source | Gate | Drain

Pros.: Extremely Low I_{OFF}
SS below 60mV/dec
Cons.: Lower I_{ON}



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

[←](#) Attendees

KG

KIRANKUMAR G
Attendee

K

Kokila
Attendee

KP

Kolla Padma
Attendee

K

KORUMILLI DEVI PRIYA
Attendee

KV

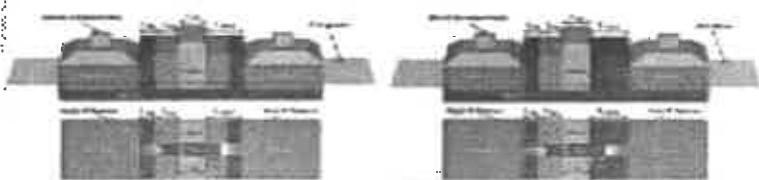
Kottala Veni
Attendee, PPT

JKV

Kottala Veni
Attendee

Proposed Device Architectures

- The proposed architecture consists of two different device configurations, namely Type-CMOS and Type-TFET.
- The proposed device architectures are shown in the figure below.



Technical Gaps

From Device Perspective:

- Type-CMOS has much higher leakage, whereas devices were found to have better short channel performance compared to existing devices.
- However, it is found that Type-CMOS has larger cell area, consumes more static power, etc.
- Highly driving currents can be achieved by using Shallow drain/drain structure, but at the cost of a significant decrease in the cell size.

From Circuit/DRAM Perspective:

- From Circuit perspective, type-CMOS requires higher cell density than Type-TFET.
- It is difficult to use the same critical design rules, such as minimum feature length, power, area, etc., between Type-CMOS and Type-TFET.
- The other concern is the read/write conflict, where a read/write access to one block can affect the signals in the neighboring blocks.
- Process variability is another major concern.



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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
Had Organized Day1 Faculty Development Program by
Prof.Sudeb Dasgupta on 19th June 2020

Prof.Sudeb Dasgupta
Dept. Of ECE,IIT Roorkee,India



Innovation Opportunities In Emerging Electronics & Communication Technology

Meeting ID: 957-619-885
Organizer: tpi@iitk.ac.in

Attendee

Devineni Venkata Ramana, Hima Sekhar

Medical Devices

Microelectromechanical

Medical Ultrasonics Other Applications

Proposed Device Architectures



TFET vs. CMOS

CMOS



TFET



For: Classical Design
With 100% Logic

For: Extremely Low I_{off}
With 100% Logic



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

Day – 2 (20th June 2020)

Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

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NBA Accredited (B.Tech CSE/EC/MECH) | NAAC Accredited with 'A' Grade
Kuchipudi Kotha - 521180, Krishna Dist, A.P, India. Phone : 08678 - 273522, 273623, Fax: 08678 - 779969

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
Had Organized 2nd Day Faculty Development Program by
Dr.Avtar Singh on 20th JUNE 2020.

Dr.Avtar Singh ,Dept. Of ECE,Adama,Ethiopia



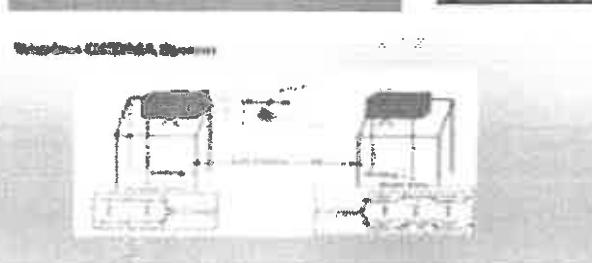
Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

Day – 3 (21st June 2020)



Wireless Optical Communication (WOC)

- WOC is the transmission of optical beams carrying information either through free space in the atmosphere or in the modified environment.
 - Wireless Optical Communication systems work in the same III ranges in which normally the optical fiber systems work.



**Devineni Venkata Ramana & Dr. Hemasankhar
MIC College of Technology**

**AN APPENDIX TO THE ANNUAL REPORT OF THE
AUSTRALIAN INSTITUTE OF TEACHING AND LEARNING**

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
Had Organized 3rd Day Faculty Development Program by

Dr .Ajay Yadav **Dr.Ajay Yadav** **Dept. of ECE,Bennett university,India**

Dr Ajay Yadav on 21st JUNE 2020

Innovation Opportunities in Emerging Electronics & Communication Technology



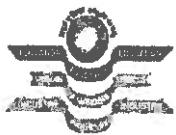


Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology



KY

PRINCIPAL
DVR & Dr. HS MIC College of Technology
Kanchikacherla, N.T.R. Dt.
Andhra Pradesh, India – Pin: 521180



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC COLLEGE OF TECHNOLOGY

IOC - Outgoing

EEE- F 061

DEPARTMENT: EEE

DATE: 02.09.2019

ACADEMIC YEAR: 2019-20

SEMESTER: I

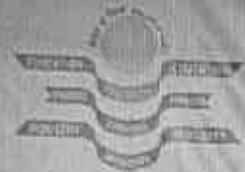
ORIGINATOR	Head of the Department, EEE
CIRCULATED TO	Faculty & Students of Department

Sub: Embedded System Fundamentals Workshop for B.Tech III Year Students – Reg.

It is proposed to conduct a three day workshop for III Year EEE Students on Embedded System Fundamentals by APSSDC & charging Rs.150/-per candidate.

All the interested students are here by informed to give their acceptance by making their signatures on the roll list provided

(Dr. Deepak Kumar)
Head, Dept. of EEE

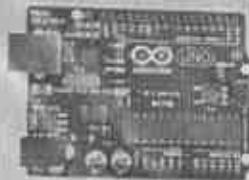


Devineni Venkata Ramana & Dr Hima Sekhar
MIC College of Technology

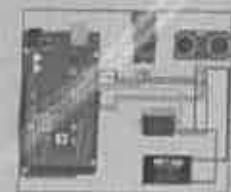
Autonomous Institution

Accredited by NBA: ME|CSE|ECE & NAAC with 'A' Grade

Kanchikacherla - 521180, Krishna Dist. A.P.



Workshop
on



Embedded Systems Fundamentals

by APSSDC

on 05th-07th, September 2019

Organized by

Department of Electrical & Electronics Engineering



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

Name of the Event : Workshop

Date: 07-09-2019

Department: EEE

Academic Year: 2019-20

Topic: Embedded System Fundamentals

Duration: 3 Days

Resource Persons:

- 1.Uppala Sumanth
- 2.Pandala Sai Sundar
- 3.K.Madhava
- 4.T.Bhanu Chandra Reddy

Target Audience: B.Tech III Year Students.

Department of EEE organized a “Embedded System Fundamentals Workshop” on 05-07 September 2019 in collaboration with APSSDC

The Govt. of AP has formed 7 different Missions to achieve double digit growth for the state and to make AP among the most developed state in the country. Among these, the Knowledge and Skills Mission has been formed to provide trained and skilled manpower to all other Missions. To bring the faster execution State Government Andhra Pradesh has established The Department of Skill Development, Entrepreneurship and Innovation (DSDEI) has been further created to coordinate and synergize skilling efforts of all departments. Under which APSSDC and SEEDAP is formed.

WORKSHOP CONTENTS :

Day - 1 :

Introduction to Embedded Systems,
Introduction to 8051 families,
Introduction to Keil- IDE & Proteus 8,
Embedded C Programming,
LED-based Projects.

Day - 2 :

Button Based Projects with LED,
Interfacing of Seven Segment Display 8051
Motors Based Projects

Day - 3 :

LCD Based projects with 8051,
UART Concept
Mini projects



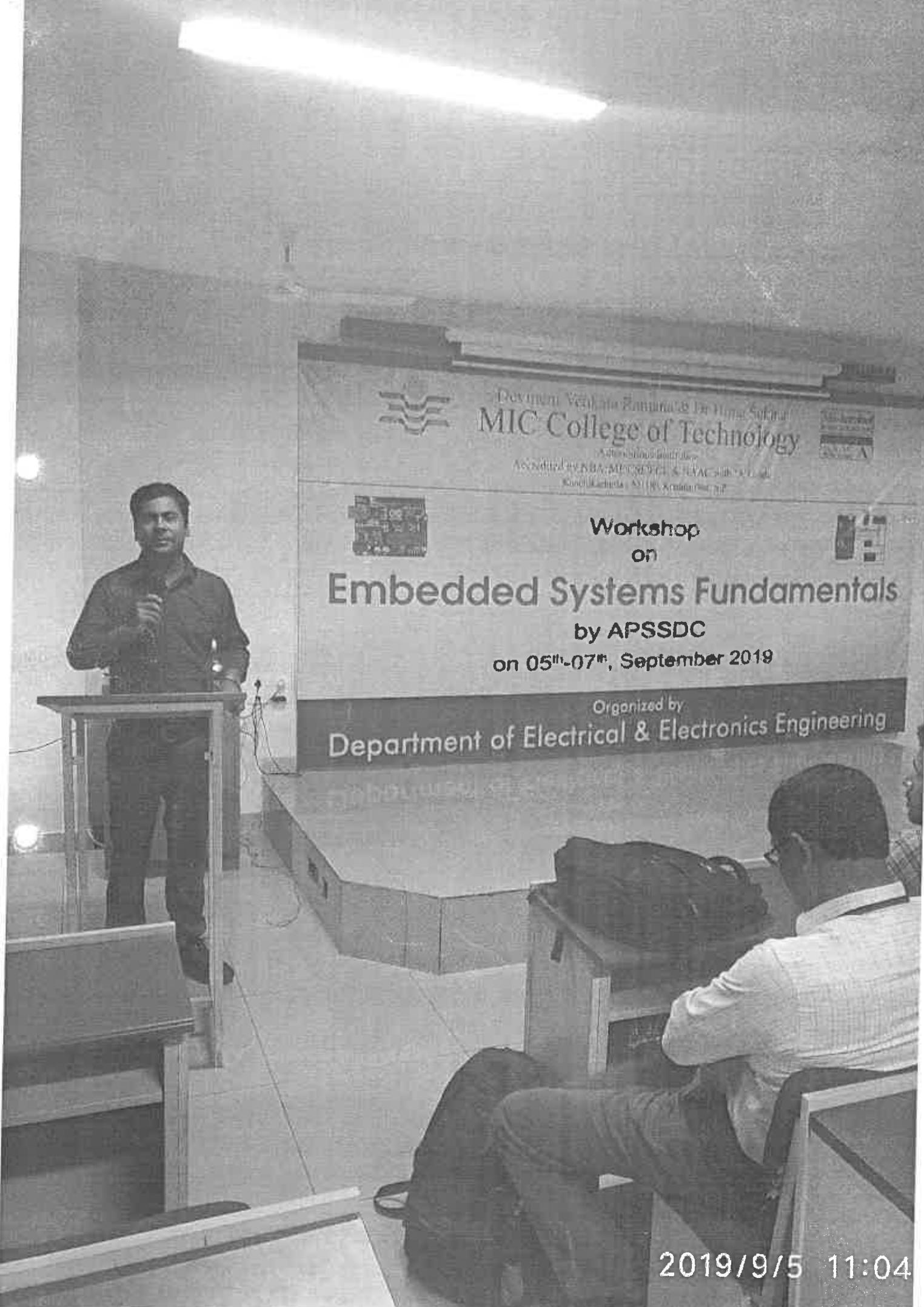
BENEFITS OF WORKSHOP:

- You will be able to implement logical operations in Hardware.
- Understanding the Applications of Robotics and Future of Robotics.
- Your technical skills will be developed.
- You will get depth Knowledge of electronics components.
- You will be able to participate in any Tech-fest.
- Understand embedded system administration skills
- Command over Embedded Systems technical domain
- A way to get better career opportunities in field of Embedded System.



(Mr.N.Rajesh Babu)
Staff Incharge

(Dr.Deepak Kumar)
Head, Dept. of EEE



Deyamini Venkateswaram & Dr. Hema Srinivas
MIC College of Technology
Autonomous Institute Accredited by AICTE, MHRD, Govt. of India
Approved by NBA, MHRD, Govt. of India
Kannur Campus, ANTRAKKAL, Kannur - 670 001

Workshop
on

Embedded Systems Fundamentals

by APSSDC
on 05th-07th, September 2019

Organized by
Department of Electrical & Electronics Engineering



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

DETAILS OF THE FDP/WORKSHOP

EEE – 3.2C

DEPARTMENT:EEE

DATE: 09/09/2019

ACADEMIC YEAR: 2019-2020

SEMESTER:I

Title of the Workshop	“Embedded System Fundamentals”
Date(s)	05/09/2019 to 07/09/2019
Venue	Department Seminar Hall
Beneficiary Faculty/Students	Department Students
No. of Participants attended	111
Faculty Accompanied the Participants	Mr.N.Rajesh Babu, Mr.P.N.Gangadhar, Mr.A.Vamsi Krishna
Mapped POs	

Details of the Resource Persons

Name(s) of the Resource Person	Uppala Sumanth Pandala Sai Sundar K.Madhava T.Bhanu Chandra Reddy
Designation	Trainers / Mentors
Institution / University / Industry	APSSDC
Address	Vijayawada
Mobile No.	8886559931
e mail ID	muralikrishna.s@apssdc.in
Signatures	

Key points of the Guest Lecture/Seminar

- Introduction to Embedded Systems, 8051 families,
- Introduction to Keil- IDE & Proteus 8,
- Embedded C Programming,
- LED-based Projects.
- Button Based Projects with LED,
- Interfacing of Seven Segment Display 8051

Enclosures:

1. List of the participants attended the Workshop
2. Photographs during the Workshop
3. Sample copy of certificate


Staff Incharge


Head of the Department



Andhra Pradesh State Skill Development Corporation (APSSDC)

(Department of Skill Development, Entrepreneurship & Innovation, Govt. of Andhra Pradesh)



Cert.No. 17H71A0201

CERTIFICATE



This is to certify that Mr/Ms

Adithya Tanikella

of

DVR and Dr. HS MIC College of Technology

Successfully completed the training program Embedded System Fundamentals 2019-20

from 05-09-2019 to 07-09-2019

Subbarao Iyankar

Project Director - APSSDC

G. S. Rao

MD & CEO - APSSDC



Dt:05/09/2019

A.Y: 2019-20

Class/Sem: III B.Tech/I

Work Shop on "EMBEDDED SYSTEM FUNDAMENTALS"

Attendance Sheet

S.No	Roll No	Name of the student	Signature (05.09.2019)	Signature (06.09.2019)	Signature (07.09.2019)
1	17H71A0201	Adithya T	Adithya	Adithya	Adithya
2	17H71A0202	Anil G	Anil G	Anil G	Anil G
3	17H71A0203	Ankit Raj	Ankit Raj	Ankit Raj	Ankit Raj
4	17H71A0204	Arun Kumar K	Arun	Arun	Arun
5	17H71A0205	Ashok A	Ashok	Ashok	Ashok
6	17H71A0207	Bala Sai Kiran T	Bala Kiran	Sai Kiran	Sai Kiran
7	17H71A0208	Blessy M	Blessy	Blessy	Blessy
8	17H71A0209	Brahma Reddy P	Brahma	Brahma	Brahma
9	17H71A0210	Charan Rajesh P	charan	charan	charan
10	17H71A0211	Chinmai P	Chinmai	P.Chinmai	P.Chinmai
11	17H71A0212	Divya Sri P	Divya Sri P	Divya Sri P	Divya Sri P
12	17H71A0213	Gopi Krishna A	Gopi Krishna	Gopi Krishna	Gopi Krishna
13	17H71A0214	Gopinadh D	Gopinadh	D.Gopi	D.Gopi
14	17H71A0215	Haswanth J	Haswanth	Haswanth	Haswanth
15	17H71A0216	Hemanth Ganesh Ch	Ganesh	Ganesh	Ganesh
16	17H71A0217	Hrudai Vikas G	Vikas	Vikas	Vikas
17	17H71A0219	Jayavanth P	Jayavanth	Jayavanth	Jayavanth
18	17H71A0220	Jessymole K	Jessymole	Jessymole	Jessymole
19	17H71A0221	Karimulla Sk	Karimulla	Karimulla	Karimulla
20	17H71A0222	Khaja Moien Sk	Khaja Moien	Khaja Moien	Khaja Moien
21	17H71A0223	L Seshasai Durga Mani Sujith N	Sai	Tani	Mani
22	17H71A0224	Lahari P	Lahari P	Lahari P	Lahari P
23	17H71A0225	Lakshmi Siva Naga Gayathri I	Siva	Siva	Siva
24	17H71A0226	Lavanya T	Lavanya T	Lavanya T	Lavanya T
25	17H71A0227	Madhan Mohan G	Mohan	Mohan	Mohan
26	17H71A0228	Madhu Sri Harsha R	Sri Harsha	Sri Harsha	Sri Harsha
27	17H71A0229	N V Udaya Sri Ch	Udaya	Udaya	Udaya
28	17H71A0230	Na Srinadh K	Srinadh	Srinadh	Srinadh
29	17H71A0232	Nazeer Hussain Sk	Hussain Sk	Hussain Sk	Hussain Sk
30	17H71A0233	Prasanth Reddy K	Prasanth	Prasanth	Prasanth
31	17H71A0234	Pravallika B	Pravallika B	Pravallika B	Pravallika B
32	17H71A0235	Rajesh B	Rajesh	Rajesh	Rajesh
33	17H71A0236	Ram Chaitanya P	Ram Chaitanya	Ram Chaitanya	Ram Chaitanya
34	17H71A0237	Ramya A	A.Ramya	A.Ramya	A.Ramya

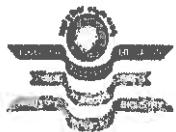


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MIC College of Technology

79	18H75A0221	Koteswara Rao S	Koteswara	Koteswara	Koteswara
80	18H75A0222	Krishnaveni K	Krishnaveni	Krishnaveni	Krishnaveni
81	18H75A0223	Lakshmi Das M	Lakshmi	Lakshmi	Lakshmi
82	18H75A0224	Madhu G	Madhu G	Madhu G	Madhu G
83	18H75A0225	Mohan D	Mohan	Mohan	Mohan
84	18H75A0226	Monica Yadav D	Monica	Monica	Monica
85	18H75A0227	Mounika G	Mounika	Mounika	Mounika
86	18H75A0228	Navyasri V	V. Navyasri	V. Navyasri	V. Navyasri
87	18H75A0229	Phirod Kumar P	Phirod	Phirod	Phirod
88	18H75A0230	Prasad J	Prasad J	Prasad J	Prasad J
89	18H75A0231	Rajkamal Naik D	Rajkamal	Rajkamal	Rajkamal
90	18H75A0232	Revanth Sai Y	Revanth	Revanth	Revanth
91	18H75A0233	Sadhik Sk	Sadhik	Sadhik	Sadhik
92	18H75A0234	Sai Pavankumar Y	Pavan	Pavan	Pavan
93	18H75A0235	Sankar Satish G	Sankar	Sankar	Sankar
94	18H75A0236	Sethu Sai D	Sethu	Sethu	Sethu
95	18H75A0237	Sindhu K	Sindhu K	Sindhu K	Sindhu K
96	18H75A0238	Sowmya B	Sowmya	Sowmya	Sowmya
97	18H75A0240	Swathi Y	Swathi	Swathi	Swathi
98	18H75A0241	Syam Sundar M	Sundar	Sundar	Sundar
99	18H75A0242	Vamsi G	Vamsi g	Vamsi g	Vamsi g
100	18H75A0243	Venkata Adisesha Kumar S	Venka. S	Venka. S	Venka. S
101	18H75A0244	Venkata Sunil Kumar G	Sunil	Sunil	Sunil
102	18H75A0245	Venkata padmavathi K	Padmavathi	Padmavathi	Padmavathi
103	18H75A0246	Vijay Balaji K	Balaji	Balaji	Balaji
104	18H75A0247	Vinod Kumar L	Vinod .L	Vinod .L	Vinod .L
105	18H75A0248	Aravind N	N. Aravind	N. Aravind	N. Aravind
106	18H75A0249	Chalapathi Rao G	Chalapathi	Chalapathi	Chalapathi
107	18H75A0250	Durga Malleswari M	Durga	Durga	Durga
108	18H75A0251	Prabhakara Rao M	Prabha kara M.	Prabha kara	Prabha kara
109	18H75A0252	Rama Krishna A	Rama	Rama	Rama
110	18H75A0254	Sandeep Kumar P	Sandeep	Sandeep	Sandeep
111	18H75A0255	Leela Krishna.U	Leela .D	Leela .P	Leela .P

(Mr.NRB)
Staff Incharge

(Dr. Deepak Kumar)
Head, Dept. of EEE



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC COLLEGE OF TECHNOLOGY

IOC - Outgoing

EEE- F 061

DEPARTMENT: EEE

DATE: 18.12.2019

ACADEMIC YEAR: 2019-20

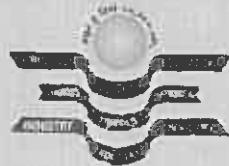
SEMESTER: II

ORIGINATOR	Head of the Department, EEE
CIRCULATED TO	Faculty & Students of Department

Sub: Design & Installation of solar PV Systems Workshop for B.Tech II & III Year Students – Reg.

It is proposed to conduct a **Design & Installation of solar PV Systems Workshop** for B.Tech II & III Year Students on 20.12.2019. All the students are hereby informed to attend the same.

dy
(Dr. Deepak Kumar)
Head, Dept. of EEE



Devineni Venkata Ramana & Dr Hima Sekhar
MIC College of Technology

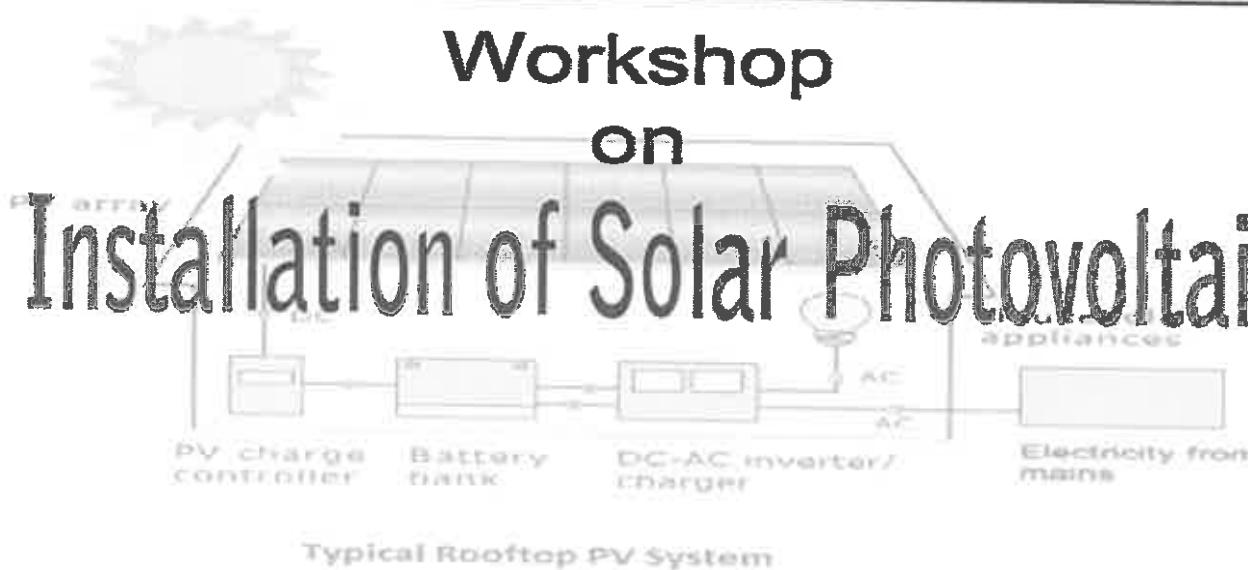
Autonomous Institution

Accredited by NBA: ME|CSE|ECE & NAAC with 'A' Grade

Kanchikacherla - 521180, Krishna Dist. A.P.



Workshop on "Design & Installation of Solar Photovoltaic Systems"



Organized by

Department of Electrical & Electronics Engineering



Name of the Event : Workshop

Date: 21-12-2019

Department: EEE

Academic Year: 2019-20

Topic: Design & Installation of solar PV Systems Workshop

Duration: 1 Day

Resource Person: Mr. Ch. Bharath Kumar

Target Audience: B.Tech II & III Year Students.

Department of EEE organized a “Design & Installation of solar PV Systems Workshop” on 20th December 2019.

A photovoltaic (PV) system is a system composed of one or more solar panels combined with an inverter and other electrical and mechanical hardware that use energy from the Sun to generate electricity. PV systems can vary greatly in size from small rooftop or portable systems to massive utility-scale generation plants. Although PV systems can operate by themselves as off-grid PV systems, this article focuses on systems connected to the utility grid, or grid-tied PV systems

WORKSHOP CONTENT :

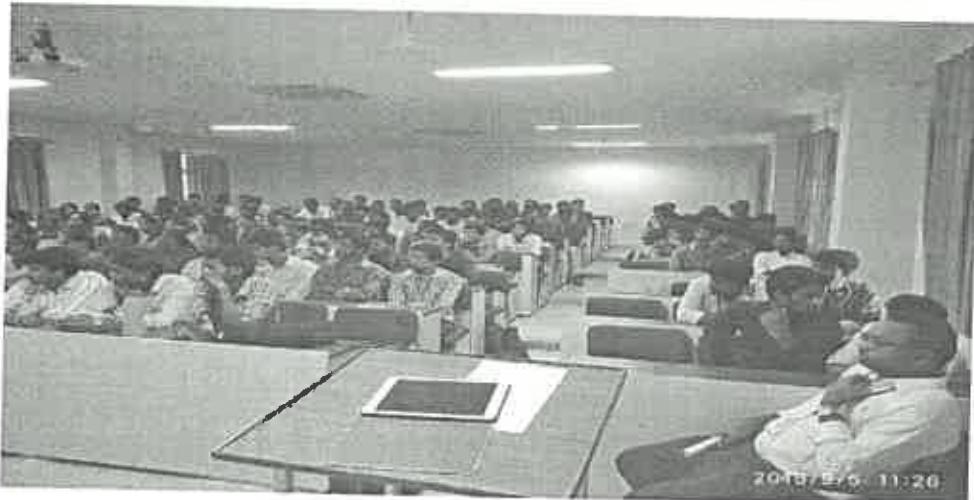
- Introduction to Solar Energy
- Types of Solar PV Power Plants
- Solar PV Power Plant Designing
- Details about O & M.

BENEFITS OF WORKSHOP:

1. Overview of solar PV technology, characteristics of solar modules and quality issues
2. Impact of accuracy, reliability of solar radiation data on the plant performance.
3. Battery storage technology and selection of battery
4. System design and component sizing for standard regulator and MPPT based regulator
5. System protection and safety equipment sizing and selection
6. Lightening protection and systems earthing design
7. DC and AC cable sizing, selection and estimation of loss due to voltage drop
8. Site assessment & planning
9. Standalone PV system model design and installation practice



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology



(Mr.N.Rajesh Babu)
Staff Incharge


(Dr.Deepak Kumar)
Head, Dept. of EEE



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

DETAILS OF THE FDP/WORKSHOP

EEE – 3.2C

DEPARTMENT:EEE

DATE: 21/12/2019

ACADEMIC YEAR: 2019-2020

SEMESTER:II

Title of the Workshop	“Design & Installation of solar PV Systems”
Date(s)	21/12/2019
Venue	Department Seminar Hall
Beneficiary Faculty/Students	Department Students
No. of Participants attended	
Faculty Accompanied the Participants	Mr.N.Rajesh Babu, Mr.P.N.Gangadhar, Mr.A.Vamsi Krishna
Mapped POs	

Details of the Resource Persons

Name(s) of the Resource Person	Ch.Bharath Kumar
Designation	Design Engineer
Institution / University / Industry	Green Secure Energy
Address	Hyderabad
Mobile No.	+91-8801039466
e mail ID	bharath@greensecure.in
Signatures	

Key points of the Guest Lecture/Seminar

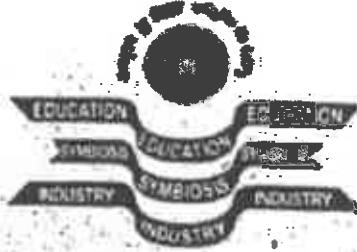
- Introduction to Solar Energy
- Types of Solar PV Power Plants
- Solar PV Power Plant Designing
- Details about O & M.

Enclosures:

1. List of the participants attended the Workshop
2. Photographs during the Workshop


Staff Incharge


Head of the Department



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

ISO9001:2015 Certified Institute

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)
Kanchikacherla - 521180, NTR Dist, AP, India
Phone: 08678 - 273535/9491457799/7382616824
Email: office@mictechacin, Website: www.mictech.edu.in

AUTONOMOUS

Accredited by

NAAC
With Grade **A**

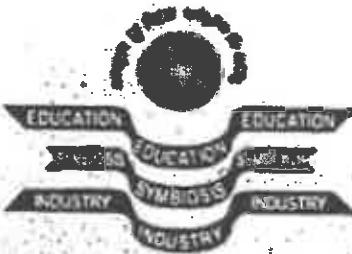
CERTIFICATE

This is to certify that Mr./Ms. P. Ajay
studying II B.Tech in EEE has attended "A One Day Workshop on
Design and Installation of Solar Photovoltaic Systems" on 20th
Dec 2019 organized by Department of Electrical & Electronics
Engineering, Devineni Venkata Ramana & Dr. Hima Sekhar MIC
College of Technology, Kanchikacherla.


(Dr. Deepak Kumar)
H.O.D-EEE

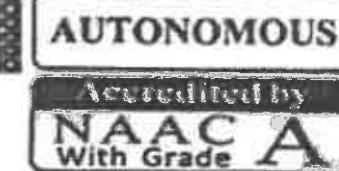



(Dr. Y Sudheer Babu)
PRINCIPAL



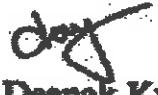
Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

ISO9001:2015 Certified Institute
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)
Kanchikacherla - 521100, NTR Dist, AP, India
Phone: 08678 - 273535/9491457799/7382616824
Email: office@mictech.ac.in, Website: www.mictech.edu.in



CERTIFICATE

This is to certify that Mr./Ms. B. Rajesh studying B.Tech in EEE has attended "A One Day Workshop on Design and Installation of Solar Photovoltaic Systems" on 20th Dec 2019 organized by Department of Electrical & Electronics Engineering, Devineni Venkata Ramana & Dr. Hima Sekhar MIC College of Technology, Kanchikacherla.


(Dr. Deepak Kumar)
H.O.D-EEE




(Dr. Y Sudheer Babu)
PRINCIPAL



Work Shop on "Design & Installation of Solar PV Systems"

Attendance Sheet

S.No	Roll No	Name of the student	Signature
1	18H71A0201	AVINASH P	Avinash.p
2	18H71A0202	BHARGAVI M	M.Bhargavi
3	18H71A0203	DURGA BHAVANI Y	Y.Bhavani
4	18H71A0204	GOPI M	Gopi
5	18H71A0205	HADASSA J	Hadasa
6	18H71A0206	HIMANI B	Himanib.
7	18H71A0207	IRFAN MD	Irfan .
8	18H71A0208	JAMALAREDDY V	Jamalareddy
9	18H71A0209	Likhitha M	Likhitha M
10	18H71A0210	MAHENDRA KARTHIK B	Mahendra Karthik
11	18H71A0211	RAJESH G	Rajesh G
12	18H71A0212	RENUKA D	Renuka
13	18H71A0213	RUSHITHA V	Rushitha
14	18H71A0214	SIVARAM T	Sivaram
15	18H71A0215	SRAVANI P	Sravani
16	18H71A0216	SRAVIKA M	Sravika M
17	18H71A0217	SRILATHA P	Srilatha
18	18H71A0218	VENKATA REDDY S	Venkata Reddy
19	18H71A0219	VENKATA SAI KUMAR K	Chidumar
20	18H71A0220	VYSHNAVI K	Vyshnavi k
21	19H75A0201	Ajay P	Ajay. p.
22	19H75A0202	Anilkumar B	Anilkumar. B
23	19H75A0206	Bhavik Viswanath K	Bhavik Viswanath
24	19H75A0208	Chan Basha Sk	Chan Basha
25	19H75A0209	Chandu Naidu S	Chandu .Naidu
26	19H75A0211	Harish K	Harish
27	19H75A0212	Harivenkata Siva Reddy A	Harivenkata Siva Reddy
28	19H75A0213	Ibrahim P	Ibrahim
29	19H75A0214	Jamalalah P	Jamalalah .P
30	19H75A0215	Jaya Surya M	Jaya.surya
31	19H75A0216	Karthik B	Karthik
32	19H75A0217	Karthik S	Karthik .S
33	19H75A0218	Kiran Kumar K	K.Kiran Kumar
34	19H75A0219	Kumar Raja N	Kumar .Raja
35	19H75A0220	Lakshmi Srinivas N	Lakshmi .Srinivas
36	19H75A0222	Maneeswar A	Maneeswar
37	19H75A0223	Naga Pavan Gopal K	Pavan .Gopal
38	19H75A0224	Naga Raju D	D.Naga Raju



Work Shop on "Design & Installation of Solar PV Systems"

Attendance Sheet

S.No	Roll No	Name of the student	Signature
1	17H71A0201	Adithya T	adithya
2	17H71A0202	Anil G	Anil G
3	17H71A0203	Ankit Raj	Ankit Raj
4	17H71A0204	Arun Kumar K	Arun Kumar
5	17H71A0205	Ashok A	Ashok A
6	17H71A0207	Bala Sai Kiran T	T.Sai Kiran
7	17H71A0208	Blessy M	Blessy
8	17H71A0209	Brahma Reddy P	Brahma Reddy
9	17H71A0210	Charan Rajesh P	Charan Rajesh
10	17H71A0211	Chinmai P	Chinmai
11	17H71A0212	Divya Sri P	Divya Sri
12	17H71A0213	Gopi Krishna A	Gopi Krishna
13	17H71A0214	Gopinadh D	Gopinadh
14	17H71A0215	Haswanth J	Haswanth
15	17H71A0216	Hemanth Ganesh Ch	Hemanth
16	17H71A0217	Hrudai Vikas G	Hrudai Vikas
17	17H71A0219	Jayavanth P	Jayavanth
18	17H71A0220	Jessymole K	Jessymole
19	17H71A0221	Karimulla Sk	Karimulla
20	17H71A0222	Khaja Moien Sk	Khaja Moien Sk
21	17H71A0223	L Seshasai Durga Mani Sujith N	N.Seshasai
22	17H71A0224	Lahari P	Lahari
23	17H71A0225	Lakshmi Siva Naga Gayathri I	Lakshmi
24	17H71A0226	Lavanya T	T.Lavanya
25	17H71A0227	Madhan Mohan G	Madhan G
26	17H71A0228	Madhu Sri Harsha R	Madhu Sri
27	17H71A0229	N V Udaya Sri Ch	Udaya
28	17H71A0230	Na Srinadh K	Na Srinadh K
29	17H71A0232	Nazeer Hussain Sk	Nazeer
30	17H71A0233	Prasanth Reddy K	Prasanth
31	17H71A0234	Pravallika B	Pravallika
32	17H71A0235	Rajesh B	Rajesh
33	17H71A0236	Ram Chaitanya P	Ram P.
34	17H71A0237	Ramya A	Ramya
35	17H71A0238	Ramya K	Ramya
36	17H71A0239	Ramya Sai A	Ramya Sai
37	17H71A0240	Rathna B	Rathna
38	17H71A0241	Reshma Sk	Reshma Sk



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

83	18H75A0225	Mohan D	Mohan D
84	18H75A0226	Monica Yadav D	Monica Yadav D
85	18H75A0227	Mounika G	G. Mounika
86	18H75A0228	Navya Sri V	Navya Sri V
87	18H75A0229	Phirod Kumar P	P. Phirod Kumar
88	18H75A0230	Prasad J	Prasad J
89	18H75A0231	Rajkamal Naik D	Rajkamal D
90	18H75A0232	Revanth Sai Y	Revanth Y
91	18H75A0233	Sadhik Sk	Sadhik Sk
92	18H75A0234	Sai Pavankumar Y	Sai Pavankumar Y
93	18H75A0235	Sankar Satish G	Sankar Satish G
94	18H75A0236	Sethu Sai D	Sethu Sai D
95	18H75A0237	Sindhu K	Sindhu K
96	18H75A0238	Sowmya B	Sowmya B
97	18H75A0240	Swathi Y	Swathi Y
98	18H75A0241	Syam Sundar M	Syam Sundar M
99	18H75A0242	Vamsi G	Vamsi G
100	18H75A0243	Venkata Adisesha Kumar S	Venkata Adisesha Kumar S
101	18H75A0244	Venkata Sunil Kumar G	Venkata Sunil Kumar G
102	18H75A0245	Venkata Padmavathi K	Venkata Padmavathi K
103	18H75A0246	Vijay Balaji K	Vijay Balaji K
104	18H75A0247	Vinod Kumar L	Vinod Kumar L
105	18H75A0248	Aravind N	Aravind N
106	18H75A0249	Chalapathi Rao G	Chalapathi Rao G
107	18H75A0250	Durga Malleswari M	Durga Malleswari M
108	18H75A0251	Prabhakara Rao M	Prabhakara Rao M
109	18H75A0252	Rama Krishna A	Rama Krishna A
110	18H75A0254	Sandeep Kumar P	Sandeep Kumar P
111	18H75A0255	Leela Krishna U	Leela Krishna U

Bunday.
Staff Incharge

Jay
Head, Dept. of EEE



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC COLLEGE OF TECHNOLOGY

IOC - Outgoing

EEE- F 061

DEPARTMENT: EEE

DATE: 24.12.2019

ACADEMIC YEAR: 2019-20

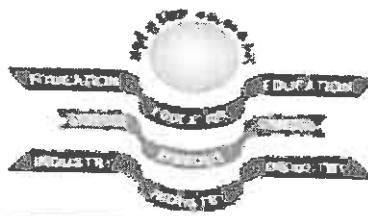
SEMESTER: II

ORIGINATOR	Head of the Department, EEE
CIRCULATED TO	Faculty & Students of Department

Sub: "Workshop on Motor Drive Control Scheme in MATLAB/SIMULINK/dSPACE"-Reg.

It is proposed to conduct a Workshop on Motor Drive Control Scheme in MATLAB/SIMULINK/dSPACE for B.Tech IV Year Students on 26.12.2019. All the students are here by informed to attend the same.

(Dr. Deepak Kumar)
Head, Dept. of EEE



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology
(Autonomous)

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)
Kanchikacherla - 521180, Krishna Dist., AP, India
Phone: 08678-273535, Fax: 08678-273569
e-mail: dvrhsnmic@mictech.ac.in, website: www.mictech.ac.in



“Workshop on Motor Drive Control Scheme in MATLAB/SIMULINK/dSPACE”

on 26th December 2019

DynaFusion Technologies Pvt. Ltd.

Organized by
Department of Electrical & Electronics Engineering



Name of the Event : Workshop

Date: 27-12-2019

Department: EEE

Academic Year: 2019-20

Topic: "Workshop on Motor Drive Control Scheme in MATLAB/SIMULINK/dSPACE"

Duration: 1 Day

Resource Person: Mr. Tejas M K

Target Audience: B.Tech IV Year Students.

Department of EEE organized a "Workshop on Motor Drive Control Scheme in MATLAB/SIMULINK/dSPACE" on 20th December 2019.

DSpace is open source repository software package typically used for creating open access repositories for scholarly and/or published digital content. While DSpace shares some features overlap with content management system and document management systems, DSpace repository software serves a specific need as a digital archive system, focused on the long term storage, access and preservation of digital content. The first public version of DSpace was released in November 2002. DSpace is constructed with Java web applications and many programs and an associated metadata store.

WORKSHOP CONTENT :

- Introduction to Solar Energy
- Types of Solar PV Power Plants
- Solar PV Power Plant Designing
- Details about O & M.

BENEFITS OF WORKSHOP:

1. Overview of solar PV technology, characteristics of solar modules and quality issues
2. Impact of accuracy, reliability of solar radiation data on the plant performance.
3. Battery storage technology and selection of battery
4. System design and component sizing for standard regulator and MPPT based regulator
5. System protection and safety equipment sizing and selection
6. Lightning protection and systems earthing design
7. DC and AC cable sizing, selection and estimation of loss due to voltage drop
8. Site assessment & planning
9. Standalone PV system model design and installation practice



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology



(Mr.N.Rajesh Babu)
Staff Incharge

(Dr.Deepak Kumar)
Head, Dept. of EEE



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

DETAILS OF THE FDP/WORKSHOP

EEE – 3.2C

DEPARTMENT:EEE

DATE: 21/12/2019

ACADEMIC YEAR: 2019-2020

SEMESTER:II

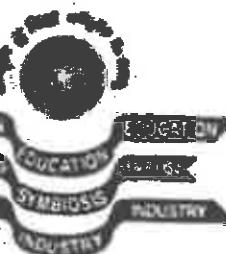
Title of the Workshop	“Workshop on Motor Drive Control Scheme in MATLAB/SIMULINK/dSPACE”
Date(s)	26/12/2019
Venue	Department Seminar Hall
Beneficiary Faculty/Students	Department Students (IV B.Tech EEE)
No. of Participants attended	
Faculty Accompanied the Participants	Mr.N.Rajesh Babu, Mr.K.N.Swamy, Mr.Ajit Kumar Singh
Mapped POs	
Details of the Resource Persons	
Name(s) of the Resource Person	Tejas M K
Designation	Design Engineer
Institution / University / Industry	Dyna Fusion Technologies Pvt Ltd
Address	Bangalore
Mobile No.	
e mail ID	
Signatures	
Key points of the Guest Lecture/Seminar	
<ul style="list-style-type: none">• Incorporate the related disciplines in the curricula for facilitating interdisciplinary study and research.• Educate library and information specialists who can respond to the changing information needs of the society.• Provide leadership within the profession in defining the role of the profession, the interrelationships between the University and the practicing professional.• Provide the scope of many other opportunities not easily available now to LIS students.	

Enclosures:

1. List of the participants attended the Workshop
2. Photographs during the Workshop


Staff Incharge


Head of the Department



Devineni Venkata Ramana & Dr. Himachal Sekhar
MIC College of Technology

ISO9001:2015 Certified Institute

(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)

Kanchikacherla - 521180, NTR Dist, A.P. India.

Phones: 08678 - 273535/9491457799/7382616824

Email: office@mictech.ac.in Website: www.mictech.edu.in

AUTONOMOUS

Accredited by

NAAC A
With Grade A

DynaFusion
AKADEMIE

Certificate

This is to certify that Mr./Ms. K. Manoj Kumar
studying IV B.Tech in EEE has attended **"A One Day Workshop on Motor Drive Control Scheme in MATLAB/SIMULINK/dSPACE"** on 26th Dec 2019 organized by Department of Electrical & Electronics Engineering, DVR & Dr. HS MIC College of Technology, Kanchikacherla.


(Dr. Deepak Kumar)
H.O.D-EEE


(Dr. Y Sudheer Babu)
PRINCIPAL



Dt:26/12/2019

A.Y: 2019-20

Class/Sem: IV B.Tech/II

Work Shop on "Motor Control Scheme in MATLAB/SIMULINK/dSPACE"

Attendance Sheet

S.No	Roll No	Name fo the student	Signature
1	15H71A0257	Mounika.P	P. Mounika
2	15H71A0273	Sri Datta.K	K. Sri Datta
3	16H71A0201	Akhila P	Akhila
4	16H71A0202	Anjireddy K	K. Anjireddy
5	16H71A0203	Ashok Reddy S	S. Ashok Reddy
6	16H71A0204	Bharath Kumar P	P. Bharath
7	16H71A0205	Bhavana Sahithi S	Bhavana
8	16H71A0206	Divya P	D. Divya
9	16H71A0207	Ganesh Babu R	R. Ganesh Babu
10	16H71A0208	Gayathri B	Gayathri
11	16H71A0209	Gowtham B	B. Gowtham
12	16H71A0210	Harsha Vardhan Katakam	Harsha Vardhan
13	16H71A0211	Harshavardhan K	K. Harshavardhan
14	16H71A0212	Haveela J	J. Haveela
15	16H71A0213	Hemanth Kumar Ch	Ch. Hemanth
16	16H71A0214	JyothiSwaroop R	Jyothi
17	16H71A0215	Kalyan S	S. Kalyan
18	16H71A0216	Leela Sai B	Leela Sai
19	16H71A0217	Likith A	A. Likith
20	16H71A0218	Madhu Mitha D	Madhu mitha
21	16H71A0219	Mahesh Varma L	Mahesh
22	16H71A0220	Manoj Kumar K	Manoj Kumar
23	16H71A0221	Manoj Narasimha J	J. Manoj
24	16H71A0222	Navya D	D. Navya
25	16H71A0223	Navya Sri P	Navya Sri
26	16H71A0224	Pavani Y	Pavani
27	16H71A0225	Pradeep B	B. Pradeep
28	16H71A0226	Prathyusha S	Prathyusha
29	16H71A0227	Pravallika S	Pravallika
30	16H71A0228	Priyanka M	Priyanka
31	16H71A0229	Purna Chandra Reddy d	Purna chandra
32	16H71A0230	Raheen SK	SK. Raheen
33	16H71A0231	Rajasekhar O	Rajasekhar
34	16H71A0232	Ramanuja M	M. Ramanuja
35	16H71A0233	Ravindra M	Ravindra
36	16H71A0234	Sai Deepthi D	Sai Deepthi
37	16H71A0235	Sai Prasanth B	B. Sai prasanth



81	17H75A0228	Sandeep Kumar K	K.Sandeep Kumar
82	17H75A0229	Sanjay Babu V	V.Sanjay
83	17H75A0230	Shanmuk V	V.Shanmuk
84	17H75A0231	Sindhu Sailusha K	Sindhu.K
85	17H75A0232	Siva Koteswara Rao D	SivaKoteswara.
86	17H75A0233	Siva Sruthi Ch	SivaSruthi.
87	17H75A0234	Som Babu A	A.Sombabu
88	17H75A0235	Srikanth R	Srikanth
89	17H75A0236	Sukumar N	Sukumar.N.
90	17H75A0237	Syam Ch	Syam.
91	17H75A0238	Teja R	R.Teja
92	17H75A0239	Vamsi S	S.Vamsi
93	17H75A0240	Venkat Sai Krishna K	K.SaiKrishna
94	17H75A0241	Venkata Gopala Krishna N	N.Gopala Krishna
95	17H75A0242	Venkata Naga Niharika Ch	VenkataNiharika
96	17H75A0243	Venkata Sai Vamsinadh D	D.Vamsinadh
97	17H75A0244	Vijay Lavakumar V	VijayLavakumar
98	17H75A0245	Vijaya Kesava D	Kesava.D
99	17H75A0246	Yaswanth A	A.Yaswanth
100	17H75A0247	Rajasekhar K	Rajasekhar.K


Staff In-charge


Head, Dept. of EEE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date:24-09-2019

Academic Year: 2019-2020

Semester: I

Type of the event: Three day Workshop

Name of the event: *A Three Day Workshop on PCB Design*

Date of the event: 09th Sep To 21th Sep 2019 (3 Days for each Section)

Name of the coordinators:

1. Mr B R K Singh
2. Mr TMS Bharadwaj

Description:

- ❖ Andhra Pradesh State Skill Development Corporation along with Electronic society for proactive and innovative communication engineers (espice) of MIC College of Technology, Kanchikacherla, conducted the PCB Design workshop on Designing and making of Printed Circuit Board, Soldering components on the PCB and verification of circuit function etc.
- ❖ Three days training includes Forenoon and Afternoon Sessions, which includes hands on experience.
- ❖ On day 1, PCB wizard Software training,
- ❖ On day 2, circuit simulation and two electronic circuits designing.
- ❖ On day 3, PCB making, screen printing, etching of PCB, Soldering of components on to the PCB are conducted.
- ❖ Each section has 64 students, who are beneficial by this workshop and a total of 192 students are trained during these 9 days of workshop.

Target Audience: II B.Tech – ECE A,B,C students.

II B.Tech – ECE A Section: 09-09-2019 to 11-09-2019

II B.Tech – ECE B Section: 16-09-2019 to 18-09-2019

II B.Tech – ECE C Section: 19-09-2019 to 21-09-2019



Devineni Venkata Ramana & Dr. Hima Sekhar

MIC College of Technology

ECE-F 067/A

**INTERNAL NOTICE CIRCULATED TO STUDENTS ABOUT
WORK SHOP/GUEST LECTURE/SEMINAR-(ON / OFF CAMPUS)**

Department /Program	ELECTRONICS AND COMMUNICATION ENGINEERING/WORKSHOP
	Date: 09/09/19 to 12/09/19, 16-09-2019 to 18-09-2019, 19-09-2019 to 21-09-2019
Section: II-A,B,C	
Semester: I	Activity * skill development programme
Name of the speaker(s) :	1. UMA MAHESWAR 2. SAI SUNDAR
Designation :	MENTOR
Institution/University/Organization :	APSDC
Title of the Seminar/Guest Lecture:	PCB WORKSHOP
Date & Time	: 09/09/19 to 11/09/19, 16/09/2019 to 18/09/2019, 19/09/2019 to 21/09/2019 9 am to 4.10am
Beneficiary:	II YEAR A,B,C STUDENTS
Activity *: Adv. Topics/Subject/General/ Placement/Higer Education/ EDP/ Ethics/Professional Society/Association	

C
HOD Date



ECE- F 067/B

ATTENDANCE OF STUDENTS PARTICIAPTED IN GUEST LECTURE/ WORK SHOP

Department /Program:ECE/WORKSHOP

Section: A.

Academic year:2019-20

Class / Semester: II/I

Date:09/09/19 to 12/09/19

Sl No	Name of the Student	Roll no	Signature 09/09/19	Signature 11/09/19	Signature 12/09/19
1	AKASH N	18H71A0401	AR →	N.Akash	N.Akash
2	ANITHA M	18H71A0402	Anitham	Anitha .M.	Anitha .M
3	ANUDEEPHTI V	18H71A0403	Anudeepthi	Anudeepthi	Anudeepthi
4	BALA NAGA	18H71A0404	AB →	AB →	Bala Naga
5	BHANU MURTHY A	18H71A0405	Bhanu Murthy	Bhanu Murthy	Bhanu Murthy
6	BHAVANA G	18H71A0406	Bhavana	Bhavana	Bhavana
7	BONY NEHA SK	18H71A0407	AB →	Bonyneha	Bonyneha
8	CHAITANYA P	18H71A0408	Chaitanya a	Chaitanya	Chaitanya
9	CHAITANYA SRIK	18H71A0409	K.Chaitanya	K.Chaitanya	K.Chaitanya
10	CHENNAREDDY G	18H71A0410	AB →	AB →	AB →
11	DURGA MALLESWARA	18H71A0411	AB →	N.Mallesh	N.Mallesh
12	HARIKA K	18H71A0412	K.Hariika	K.Hariika	K.Hariika
13	HARINI REDDY B	18H71A0413	B.Harini	AB →	B.Harini
14	HARISH NAYAK B	18H71A0414	Harishmark	AB →	AB →
15	HARSHINI REDDY S	18H71A0415	AB →	Harshini .S	Harshini
16	HARSHITHA D	18H71A0416	AB →	Harshitha	Harshitha
17	HEMANtha RAJU P	18H71A0417	P.Hemantha	P.Hemantha	AB →
18	KADHAR HAMEED	18H71A0418	Not Attended		
19	KARTHIK B	18H71A0419	B.Karthik	B.Karthik	B.Karthik
20	LAVANYA LAHARI A	18H71A0420	A.lavanya	AB →	A.lavanya
21	LOHITHA N	18H71A0421	N.Lohitha	N.Lohitha	N.Lohitha
22	MAHESH BABU K	18H71A0422	AB →	AB →	AB →
23	MOUNIKA Y	18H71A0423	Y.mounika	Y.mounika	Y.mounika
24	NAGA MOUNIKA K	18H71A0424	K.Nagamounika	K.Nagamounika	K.Nagamounika
25	NAGARJUNA V	18H71A0425	Nagarjuna	AB →	AB →
26	NAGENDRA BABU K	18H71A0426	AB →	AB →	AB →
27	NARMADA K	18H71A0427	K.Narmada	K.Narmada	K.Narmada
28	NATHAN ISRAEL K	18H71A0428	AB →	AB →	AB →
29	NAVYA SREE P	18H71A0429	P.Navya sree	P.Navya sree	P.Navya sree
30	NIKHITHA A	18H71A0430	A.Nikhitha	A.Nikhitha	A.Nikhitha
31	PAUL VINCENT M	18H71A0431	Paul Vincent	Paul Vincent	Paul Vincent
32	PRANEETHA CH	18H71A0432	Praneetha	AB →	AB →
33	RAJASHREE S	18H71A0433	AB →	Rajashree	Rajashree
34	RASIN	18H71A0434	Rasi .N	Rasi .N	Rasi .N
35	RAWOOF A	18H71A0435	Abdulrawoof	Abdulrawoof	Abdulrawoof
36	S L CHARITAR R	18H71A0436	AB →	Charitra	Charitra
37	SAI LAKSHMI M	18H71A0437	M.Sailakshmi	M.Sailakshmi	M.Sailakshmi
38	SAI SUDHEER B	18H71A0438	Sai Sudheer	AB →	AB →
39	SARANYA N	18H71A0439	AB →	Saranya	Saranya
40	SEETHA RAMA SAI K	18H71A0440	Stayomalli	AB →	AB →
41	SESHA SAI PADMA	18H71A0441	A.S.Srinivas	A.S.Srinivas	A.S.Srinivas
42	SIREESHA R	18H71A0442	R.Sireesha	R.Sireesha	R.Sireesha
43	SIVA MANIKANTA S	18H71A0443	Siva manikanta	Siva manikanta	Siva manikanta



ECE- F 067/B

ATTENDANCE OF STUDENTS PARTICIAPTED IN GUEST LECTURE/ WORK SHOP

Department /Program:ECE/WORKSHOP

Section: B.

Academic year:2019-20

Class / Semester: II/I

Date: 16-09-2019 to 18-09-2019

Sl No	Name of the Student	Roll no	Signature 16/09/19	Signature 17/09/19	Signature 18/09/19
1	ALMAS SK	18H71A0461	Almas	Almas	Almas
2	ANUSHA M	18H71A0462	M. Anushe	Anushe	Anushe
3	BHANU REKHA B	18H71A0463	B.Bhanu Rekha	B.Bhanu Rekha	B.Bhanu Rekha
4	CHAKRAPANI CH	18H71A0464	Ch.chakrapani	Ch.chakrapani	Ch.chakrapani
5	CHANDANA A	18H71A0465	A.Chandana	A.Chandana	A.Chandana
6	CHANDRA VAMSI B	18H71A0466	B.Vamsi	B.Vamsi	B.Vamsi
7	CHANDRIKA P	18H71A0467	P.Chandrika	P.Chandrika	P.Chandrika
8	CHARAN SAI J	18H71A0468	J.Charanpi	J.Charanpi	J.Charanpi
9	CHARANTEJA CH	18H71A0469	(Ch.Charanteja	C.AB	Ch.Charanteja
10	DHARANI DEVI T	18H71A0470	Dharani	Dharani	Dharani
11	DIVYA TEJA M	18H71A0471	→AB	→AB	→AB
12	D LAKSHMI VENKATA	18H71A0472	D.Lakshmi	D.Lakshmi	D.Lakshmi
	DEEPAK V				
13	GEETHIKA R	18H71A0473	R.Geethika	R.Geethika	R.Geethika
14	GOPIM	18H71A0474	M.Gopi	M.Gopi	M.Gopi
15	GOPICHAND J	18H71A0475	Gopi	Gopi	Gopi
16	GUNA SEKHAR A	18H71A0476	→A B	A.Guna	A.Guna
17	HARISH M	18H71A0477	→A B	M.Harish	M.Harish
18	HEMALATHA M	18H71A0478	M.Hemalatha	M.Hemalatha	M.Hemalatha
19	J NAGA KARTHIKEYA	18H71A0479	Karthi	Karthi	Karthi
20	JEEVITESH K	18H71A0480	K.Jeevitesh	K.Jeevitesh	K.Jeevitesh
21	KALYAN KUMAR T	18H71A0481	T.Kalyan	T.Kalyan	T.Kalyan
22	KARTHEEK M	18H71A0482	M.Karthik	→A B	M.Karthik
23	KARTHIK NAGA SAI U	18H71A0483	U.Karthik	U.Karthik	U.Karthik
24	KEERTHI REDDY D	18H71A0484	Sudhak	Sudhak	Sudhak
25	KEERTHI S	18H71A0485	Greethi	Greethi	Greethi
26	LAKSHMI PRASANNA A	18H71A0486	Alakshmi	Alakshmi	Alakshmi
27	LAVANYA TUMATI	18H71A0487	Lavanya	Lavanya	Lavanya
28	LAVANYA TIRUNAGARI	18H71A0488	T.Lavanya	T.Lavanya	T.Lavanya
29	MUKESH REDDY S	18H71A0489	Magarai	Magarai	Magarai
30	NAGA SAI SRI K	18H71A0490	b.Naveen	b.Naveen	b.Naveen
31	NAVEEN K	18H71A0491	K.Naveen	K.Naveen	K.Naveen
32	PAVANI G	18H71A0492	G.Pavani	G.Pavani	G.Pavani
33	PRANATHI CH	18H71A0493	Pranathi	Pranathi	Pranathi
34	PRIYANKA CH	18H71A0494	Priyanka	Priyanka	Priyanka
35	PRUDHVI SAI V	18H71A0495	V.prudhvi	V.prudhvi	V.prudhvi
36	RAMANI PRIYADARSINI WAGDEVIA A	18H71A0496	dRP.Wagdi	dRP.Wagdi	dRP.Wagdi
37	RISHITHA G	18H71A0497	G.Rishitha	G.Rishitha	G.Rishitha
38	SAI GANESH G	18H71A0498	Sei.Ganes	Sei.Ganes	Sei.Ganes
39	SAMREEN MD	18H71A04A0	Md.Samreen	Md.Samreen	Md.Samreen
40	SAQLAINALI MD	18H71A04A1	Saqalainali	Saqalainali	Saqalainali
41	SHALINI CH	18H71A04A2	Ch.Shalini	Ch.Shalini	Ch.Shalini
42	SRILATHA G	18H71A04A3	Srilatha	Srilatha	Srilatha
43	SRUTHA KEERTHI P	18H71A04A4	P.Sruthi	P.Sruthi	P.Sruthi



ECE- F 067/B

ATTENDANCE OF STUDENTS PARTICIAPTED IN GUEST LECTURE/ WORK SHOP

Department /Program:ECE/WORKSHOP

Section: C.

Academic year:2019-20

Class / Semester: II/I

Date: 19-09-2019 to 21-09-2019

Sl No	Name of the Student	Roll no	Signature 19/09/19	Signature 20/09/19	Signature 21/09/19
1	ANUSHA CH	18H71A04C1	Ch.Anusha	Ch.Anusha	Ch.Anusha
2	ANVITHA B	18H71A04C2	B.Anvitha	A.B	B.Anvitha
3	ARCHANA V	18H71A04C3	V.Archanav	V.Archanav	V.Archanav
4	BASHID SK	18H71A04C4	S.Bashid	S.Bashid	S.Bashid
5	BHANU PRAKASH R	18H71A04C5	P.Bhanuprakash	A.B	A.B
6	BHARATH KISHORE M	18H71A04C6	M.Bharath	M.Bharath	M.Bharath
7	BHAVANI A	18H71A04C7	A.Bhavani	A.Bhavani	A.Bhavani
8	CHANDANA CH	18H71A04C8	Chandana	Chandana	Chandana
9	CHINMAY SAL GOPICHAND	18H71A04C9	Chinmaya	A.B	Chinmaya
10	DEEVAN KUMAR D	18H71A04D0	D.Devan	D.Devan	D.Devan
11	DILIP B	18H71A04D1	A.B	A.B	A.B
12	HARSHITHA CH	18H71A04D2	Ch.Harshitha	Ch.Harshitha	Ch.Harshitha
13	JASWANTH SAI V	18H71A04D4	V.Jaswanth	V.Jaswanth	V.Jaswanth
14	KASTURI SWANATH REDDY	18H71A04D5	Swanath	A.B	A.B
15	KEERTHANA M	18H71A04D6	M.Keerthi	M.Keerthi	M.Keerthi
16	KIRANMAI M	18H71A04D7	M.Kiranmai	M.Kiranmai	M.Kiranmai
17	LALITHA K	18H71A04D8	K.Lalitha	K.Lalitha	K.Lalitha
18	LAVANYA G	18H71A04D9	G.Lavanya	G.Lavanya	G.Lavanya
19	LOKESH V	18H71A04E1	V.Lokesh	V.Lokesh	V.Lokesh
20	MAN VENKATESH T	18H71A04E2	T.Man	A.B	A.B
21	MANOJ G	18H71A04E3	Manoj	Manoj	Manoj
22	MONIKA B	18H71A04E4	Monika	A.B	Monika
23	NAGA BABU Y	18H71A04E5	Y.NagaBabu	Y.NagaBabu	Y.NagaBabu
24	NAGA VYSHNAVI M	18H71A04E6	M.Nagavyshnavi	M.Nagavyshnavi	M.Nagavyshnavi
25	NAVYA K	18H71A04E7	K.Navya	K.Navya	K.Navya
26	NITHIN P	18H71A04E8	P.Nithin	P.Nithin	P.Nithin
27	PAVAN KIRAN G	18H71A04E9	G.Pavan	G.Pavan	G.Pavan
28	PAVAN KUMAR B	18H71A04F0	B.Pavan	B.Pavan	B.Pavan
29	RAJITHA M	18H71A04F1	M.Rajitha	A.B	A.B
30	RAMA RAO G	18H71A04F3	G.Rama Rao	G.Rama Rao	G.Rama Rao
31	ROHITH REDDY U	18H71A04F4	U.Rohith	U.Rohith	U.Rohith
32	SAI GREESHMANTH CH	18H71A04F5	Ch.Sai	Ch.Sai	Ch.Sai
33	SAI GUPTA VINAY M	18H71A04F6	M.Vinay	A.B	A.B
34	SAI KAMAL S	18H71A04F7	S.Kamal	A.B	A.B
35	SAMAD ABHISHEK SK	18H71A04F8	S.Samad	S.Samad	S.Samad
36	SASHANK BABU K	18H71A04F9	K.Sashank	A.B	A.B
37	SASI KUMAR D	18H71A04G0	D.Sasi	D.Sasi	D.Sasi
38	SHIRISHA D	18H71A04G1	D.Shirisha	D.Shirisha	D.Shirisha
39	SINDHU Y	18H71A04G2	Y.Sindhu	A.B	Y.Sindhu



RECORD OF STUDENT SEMINARS

Department /Program:ECE/PCB WORKSHOP Class/Section: II ECE/A Year ...II.....Semester.....I.....

Seminar Date: 9/09/19 to 12/09/19

Topic: PCB WORKSHOP

1	AKASH N	18H71A0401	N. Akash	33	RAJASHREE S	18H71A0433	S. Rajashree
2	ANITHA M	18H71A0402	Anitha.M.	34	RASIN	18H71A0434	N. Rasini
3	ANUDEEPHTHI V	18H71A0403	Anudeepthi	35	RAWOOF A	18H71A0435	Rawoof
4	BALA NAGA	18H71A0404	Bala.Naga	36	S L CHARITA R	18H71A0436	Charita
5	BHANU MURTHY	18H71A0405	Bhunu	37	SAI LAKSHMI M	18H71A0437	M. Lakshmi
6	BHAVANA G	18H71A0406	Bhavana	38	SAI SUDHEER B	18H71A0438	B. Sudheer
7	BONY NEHA SK	18H71A0407	SK.bonyneha	39	SARANYA N	18H71A0439	Saranya
8	CHAITANYA P	18H71A0408	P.Chaitanya	40	SEETHA RAMA SAI	18H71A0440	S. Rama SAI
9	CHAITANYA SRI	18H71A0409	K. Chaitanya	41	SESHA SAI PADMA	18H71A0441	A. Sri Padma
10	CHENNAREDDY	18H71A0410	G. Chennareddy	42	SIREESHA A R	18H71A0442	R. Sireesha
11	DURGA	18H71A0411	N. Mallat.	43	SIVA MANIKANTA S	18H71A0443	Siva Manikanta
12	HARIKA K	18H71A0412	K. Hariika	44	SOMA SEKHAR K	18H71A0444	K. Sekhar
13	HARINI REDDY B	18H71A0413	B. Harini	45	SRAVAN	18H71A0445	SRAVAN
14	HARISH NAYAK	18H71A0414	B. Harish Nayak	46	SRI CHANDRA	18H71A0446	K. Chandra
15	HARSHINI REDDY	18H71A0415	H. Harshini	47	SRIKANT T	18H71A0447	S. Srikant
16	HARSHITHA D	18H71A0416	H. Harshitha	48	SRINAVYA V	18H71A0448	H. Srinavya
17	HEMANTHA RAJU	18H71A0417	P. Hemant	49	SRUJANA T	18H71A0449	T. Srujana
18	KADHAR	18H71A0418	C. Kadhar	50	SUNEETHA A	18H71A0450	A. Suneetha
19	KARTHIK B	18H71A0419	B. Kartikeya	51	SWARNA B	18H71A0451	S. Swarna
20	LAVANYA	18H71A0420	A. Lavanya	52	SYAM KUMAR L	18H71A0452	S. Syam
21	LOHITHA N	18H71A0421	N. Lohitha	53	TARAKANADH A	18H71A0453	A. Tarakanadh
22	MAHESH BABU K	18H71A0422	C. H. A.	54	UDAY KIRAN P	18H71A0454	Uday Kiran
23	MOUNIKA Y	18H71A0423	Y. mounika	55	VISHNUPRIYA C	18H71A0455	C. Vishnu Priya
24	NAGA MOUNIKA	18H71A0424	K. Naga Mounika	56	VANAJA N	18H71A0456	N. Vanaja
25	NAGARJUNA V	18H71A0425	Nagarjuna	57	VANDITHA H	18H71A0457	H. Vanditha
26	NAGENDRA	18H71A0426	C. N. A.	58	VENKAT RAJ V	18H71A0458	Venkata Raj
27	NARMADA K	18H71A0427	K. Narmada	59	VIJAYA KUMARI J	18H71A0459	J. Vijaya Kumari
28	NATHAN ISRAEL	18H71A0428	C. N. A.	60	YASWANTH KUMAR	18H71A0460	K. Yaswanth
29	NAVYA SREE P	18H71A0429	P. Navya sree	61	B. Bhana Shankar (-85)	19H75A0401	B. Bhana Shankar
30	NIKHITHA A	18H71A0430	A. Nikhitha	62	B. Gopinath	19H75A0402	C. N. A.
31	PAUL VINCENT M	18H71A0431	Paul Vincent	63	T. Jyothi	19H75A0403	T. Jyothi
32	PRANEETHA CH	18H71A0432	Praneetha	64	K. Kishore Babu (-89)	19H75A0404	K. Kishore Babu

Signature of resource person/ Date

P. Sri Sundal
Uma Maheshwar

HOD /Date

Principal/Date



RECORD OF STUDENT SEMINARS

Department /Program:ECE/PCB WORKSHOP Class/Section :II ECE/B Year ...II.....Semester.....I.....

Seminar Date: 16/09/19 to 18/09/19

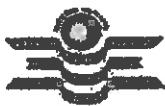
Topic: PCB WORKSHOP

Sl No	Name of the Student	Roll no	Signature	Sl No	Name of the Student	Roll no	Signature
1	ALMAS SK	18H71A0461	Almas IC	33	18H71A0493	PRANATHI CH	Pranathi
2	ANUSHA M	18H71A0462	M. Anusha	34	18H71A0494	PRIYANKA CH	M. Anusha
3	BHANU REKHA B	18H71A0463	B. Bhavani Rekha	35	18H71A0495	PRUDHVI, SAI V	V. Prudhvi
4	CHAKRAPANI CH	18H71A0464	Ch chakrapani	36	18H71A0496	RAMANI	A.R.P. Ramani
5	CHANDANA A	18H71A0465	C. Chandana	37	18H71A0497	RISHITHA G	G. Rishitha
6	CHANDRA VAMSI	18H71A0466	Vamsi	38	18H71A0498	SAI GANESH G	G. Ganesh
7	CHANDRIKA P	18H71A0467	Chandrika	39	18H71A04A0	SAMREEN MD	Md. Samreen
8	CHARAN SAI J	18H71A0468	J. Charan	40	18H71A04A1	SAQLAINALI MD	Md. Saqlainali
9	CHARAN TEJA	18H71A0469	Ch Charan Teja	41	18H71A04A2	SHALINI CH	Shalini
10	DHARANI DEVI T	18H71A0470	T. Dharani	42	18H71A04A3	SRILATHA G	G. Srilatha
11	DIVYA TEJA M	18H71A0471	Divya	43	18H71A04A4	SRUTHA	P. Sruthi
12	D LAKSHMI Deepika	18H71A0472	Deepika	44	18H71A04A5	SUMANJALI G	G. Sumanjali
13	GEETHIKA R	18H71A0473	R. Geethika	45	18H71A04A6	SUNANDA J	J. Sunanda
14	GOPI M	18H71A0474	M. Gopi	46	18H71A04A7	SUPRIYA V	V. Supriya
15	GOPICHAND J	18H71A0475	J. Gopichand	47	18H71A04A8	SURYA PRAKASH	J. Surya
16	GUNA SEKHAR A	18H71A0476	A. Guna Sekhar	48	18H71A04A9	TEJASRI Y	Y. Tejasri
17	HARISH M	18H71A0477	M. Harish	49	18H71A04B0	UJJWAL V	Ujjwal
18	HEMALATHA M	18H71A0478	M. Hemalatha	50	18H71A04B1	VASU A	Vasu
19	J NAGA	18H71A0479	Z. Naga	51	18H71A04B2	VENKATA	M.V. Venkata
20	JEEVITESH K	18H71A0480	K. Jeevitesh	52	18H71A04B3	VENKATA	M.V. Venkata
21	KALYAN KUMAR	18H71A0481	T. Kalyan	53	18H71A04B4	VENKATA SIVA	M. Venkata Siva
22	KARTHEEK M	18H71A0482	M. Kartikeya	54	18H71A04B5	VENKATESH K	K. Venkatesh
23	KARTHIK NAGA	18H71A0483	U. Karthik	55	18H71A04B6	VIJAY CHANDU	V. Chandu
24	KEERTHI REDDY	18H71A0484	K. Keerthi Reddy	56	18H71A04B7	VIJAY DEEPAK I	Deepak
25	KEERTHI S	18H71A0485	S. Keerthi	57	18H71A04B8	VINAY KUMAR	A. Vinay Reddy
26	LAKSHMI	18H71A0486	L. Lakshmi	58	18H71A04B9	YASASWINI D	D. Yasaswini
27	LAVANYA	18H71A0487	T. Lavanya	59	18H71A04C0	YEKNITHA D	N. Venkitha D
28	LAVANYA	18H71A0488	T. Lavanya	60	19H75A0405	Manda Mahesh	Q. M. baby
29	MUKESH REDDY	18H71A0489	Mukesh Reddy	61	19H75A0406	Syed Meer Malik	M. Meel Malik
30	NAGA SAI SRI K	18H71A0490	K. Nagashri	62	19H75A0407	Gulipalli Poojitha	N. Nagasri
31	NAVEEN K	18H71A0491	K. Naveen	63	19H75A0408	Gudimetla Pushpa	G. P. Lebba
32	PAVANI G	18H71A0492	Pavani	64	19H75A0409	Uppuluri Rahul Roy	R. Rahul Roy

P. Sai Sundar
Uma Maheswar
Signature of resource person/ Date

G
HOD /Date

Principal/Date



RECORD OF STUDENT SEMINARS

Department /Program:ECE/PCB WORKSHOP

Class/Section :II ECE/C

Year ..II.....Semester.....I.....

Seminar Date: 19/09/19 to 21/09/19

Topic: PCB WORKSHOP

Sl No	Name of the Student	Roll no	Signature	Sl No	Name of the Student	Roll no	Signature
1	ANUSHYA CH	18H71A04C1	d. Anushya.	33	SAI GUPTA VINAY	18H71A04F6	M. Vinay
2	ANVITHA B	18H71A04C2	B. Anvitha	34	SAI KAMAL S	18H71A04F7	S. Kamal S
3	ARCHANA V	18H71A04C3	V. Archana	35	SAMAD ABHISHEK	18H71A04F8	S. Abhishek
4	BASHID SK	18H71A04C4	S. Bashid	36	SASHANK BABU K	18H71A04F9	K. Sashank
5	BHANU PRAKASH R	18H71A04C5	R. Bhunu	37	SASI KUMAR D	18H71A04G0	D. Sasi Kumar
6	BHARATH KISHORE M	18H71A04C6	M. Bharath	38	SHIRISHA D	18H71A04G1	D. Shirisha
7	BHAVANI A	18H71A04C7	A. Bhavani	39	SINDHU Y	18H71A04G2	Y. Sindhu
8	CHANDANA CH	18H71A04C8	Ch. Chandana	40	SIVA GANESH G	18H71A04G3	G. Ganesh
9	CHINMAY SAI GOPICHAND CH	18H71A04C9	Ch. Chinmaya	41	SIVA PARVATHI V	18H71A04G4	V. Parvathy
10	DEEVAN KUMAR D	18H71A04D0	D. Deevan	42	SIVA SRI CH	18H71A04G5	Ch. Sri
11	DILIP B	18H71A04D1	B. Dilip	43	SRAVANI CH	18H71A04G6	Ch. Sravani
12	HARSHITHA CH	18H71A04D2	Ch. Harshitha	44	SRAVYA N	18H71A04G7	N. Sravya
13	JASWANTH SAI V	18H71A04D4	V. Jaswanth	45	SRI SAI TARUN K	18H71A04G8	K. Tarun
14	KASI VISWANATH	18H71A04D5	K. Viswanath	46	SRI VANI REDDY S	18H71A04G9	S. Vani Reddy
15	KEERTHANA M	18H71A04D6	M. Keerthana	47	SRIKANTH B	18H71A04H0	B. Srikanth
16	KIRANMAI M	18H71A04D7	M. Kiranmai	48	SUPRAJA L	18H71A04H2	L. Supriya
17	LALITHA K	18H71A04D8	K. Lalitha	49	SURESH BABU M	18H71A04H3	M. Suresh
18	LAVANYA G	18H71A04D9	G. Lavanya	50	TEJASRI A	18H71A04H4	A. Tejasri
19	LOKESH V	18H71A04E1	V. Lokesh	51	VAMSI M	18H71A04H6	M. Vamsi
20	MAN VENKATESH T	18H71A04E2	T. Venkatesh	52	VENKATESWARLU	18H71A04H7	V. Venkateswarlu
21	MANOJ G	18H71A04E3	G. Manoj	53	VYSHNAVI J	18H71A04H8	J. Vyshnavi
22	MONIKA B	18H71A04E4	B. Monika	54	YASHASWINI G	18H71A04H9	G. Yashaswini
23	NAGA BABU Y	18H71A04E5	Y. Naga Babu	55	LAKSHMI TEJA P	18H71A04H0	P. Teja
24	NAGA VYSHNAVI M	18H71A04E6	M. Nagavysavi	56	PALAGANI	19H75A0410	P. Palagani
25	NAVYA K	18H71A04E7	K. Navya	57	YADAVALLI	19H75A0411	V. Yadavalli
26	NITHIN P	18H71A04E8	P. Nithin	58	KANKIPATI SAIDEEP(-16)	19H75A0412	K. Saidee
27	PAVAN KIRAN G	18H71A04E9	G. Pavankiran	59	CHERUKU SIVA	19H75A0413	S. Cheruku
28	PAVAN KUMAR B	18H71A04F0	B. Pavankumar	60	SUDHULA	19H75A0414	S. Sudhula
29	RAJITHA M	18H71A04F1	M. Rajitha	61	CHILUMURI SRI RAM ESHWAR	19H75A0415	E. Sri Ram
30	RAMA RAO G	18H71A04F3	G. Rama Rao	62	AYANACHU VANI	19H75A0416	A. Vani
31	ROHITH REDDY U	18H71A04F4	U. Rohith Reddy	63	AILAPURAPU VENKATA	19H75A0417	Venkata
32	SAI GREESHMANTH CH	18H71A04F5	Ch. Greeshmanth	64	GARIKAMUKKU VIKAS (-16)	19H75A0418	C. Vikas

P. Sai Sundar

Unna Maheswar

Signature of resource person/ Date

C
HOD /Date

Principal/Date

Photos:

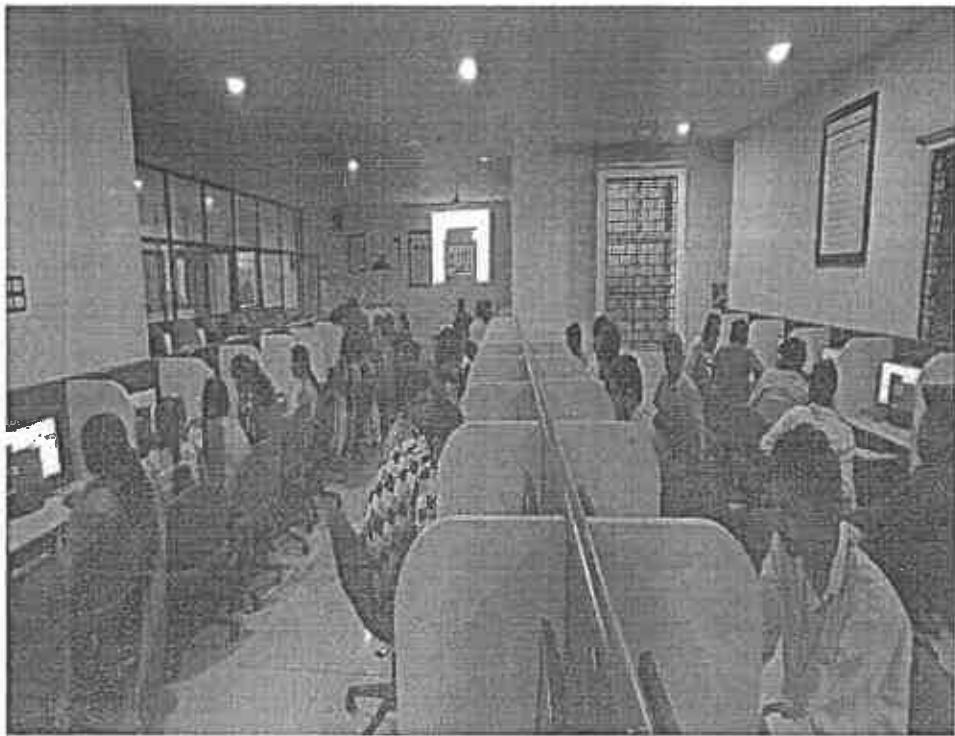
DVR & Dr. HS

MIC College of Technology
Autonomous Institution
Accredited by NBA:MECSEIECE & NAAC with 'A' Grade
Kanchikacherla - 521180, Krishna Dist. A.P.

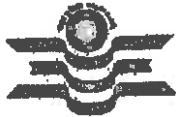
NBA-Accredited
B.Tech(ECE)BTM
NAAC 'A'

Workshop
on
PCB Design
by APSSDC
on 09th-19th, September 2019.
Organized by
Department of Electronics and Communication Engineering





(Soft copy should be maintained in the ECE- dept works folder for future reference)



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

WORKSHOP/SEMINAR/GUEST LECTURE EVALUATION SHEET

ECE – F 067

DEPARTMENT:ECE

DATE:9/09/19 to 21/09/19

ACADEMIC YEAR: 2019-20

SEMESTER: I

**Name of the speaker(s) : 1. UMA MAHESWAR
2. SAI SUNDAR**

Designation : MENTOR

Institution/University/Organization : APSDC

Title of the Lecture : PCB WORKSHOP

**Date & Time : 09/09/19 to 11/09/19, 16/09/19 to 18/09/19, 19/09/19 to 21/09/19
9am to 4.10am**

venue : PCB WORKSHOP

Beneficiary : II YEAR A,B,C STUDENTS

**Signature : *Uma Maheswar
Sai Sundar.***

Comments Speaker(s) :

Arranged by :

Address/conduct No. :

Names of Student who offered feedback(feedback enclosed)

1. L.SUPRAJA(18H71A04H2)
2. A.TEJASRI(18H71A04H4)
3. G.VIKAS(19H75A0413)
4. B.SRIKANTH(18H71A04H0)
5. K.SHASANK(18H71A04F9)

Verified by HOD
DATE: 21/09/19



Devineni Venkata Ramana & Dr. Hima Sekhar
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Email: mic@mictech.ac.in, Website: www.mictech.ac.in



01.06.2020

CIRCULAR

DEPARTMENT OF MECHANICAL ENGINEERING

The Mechanical Engineering students are informed to attend the Online Workshop Series on “Advances in Mechanical Engineering” through Online Mode (Google Meet) from 08.06.2020 to 13.06.2020. The details of the program are list below.

Program Details

Program Name	“Advances in Mechanical Engineering”
Date and Time	Date: 08.06.2020 to 13.06.2020 Time: 11.00 AM to 01.00 PM
Mode	Online (Google Meet)

HOD

Mechanical Engineering

Head of the Department

Dept. of Mechanical Engg.

DVR & Dr. HS MIC College of Technology

Kanchikacherla, Krishna Dt.

Andhra Pradesh, India – Pin: 521180



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology
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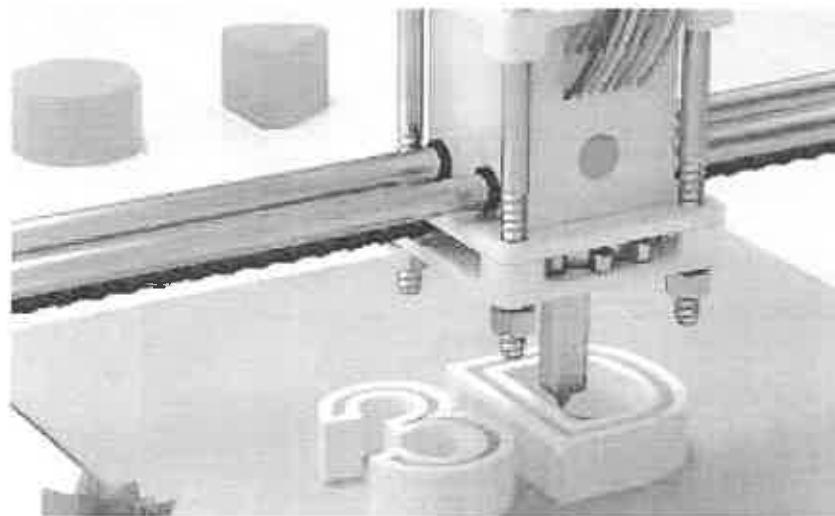
Kanchikacherla, Vijayawada (A.P.) – 521 180
Approved by AICTE, Accredited by NAAC with "A" Grade
& NBA, Affiliated to JNTUK

DEPARTMENT OF MECHANICAL ENGINEERING

One-Week Online Workshop

On

"ADVANCES IN MECHANICAL ENGINEERING"



DATES

08.06.2020 to 13.06.2020

TIME

11.00 AM TO 01.00 PM

VENUE

CAD / CAM LAB

WHO CAN PARTICIPATE?

TOPICS

- ❖ Advanced Machining Processes
- ❖ Additive Manufacturing
- ❖ Internet of Things & Cyber-Physical System
- ❖ Artificial Intelligence
- ❖ Industry 4.0
- ❖ Industrial Robotics & Automation



STUDENTS & FACULTY MEMBERS

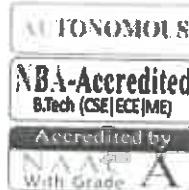


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Email: micjntu@mic.ac.in, Website: www.mic.ac.in



DEPARTMENT OF MECHANICAL ENGINEERING

Date:04.06.2020

Workshop on "Advances in Mechanical Engineering"

PROGRAM SCHEDULE

Day	Time	Topic	Mode
Day 1	11.00 AM – 01.00 PM	Advanced Machining Processes	Online (Google Meet)
Day 2	11.00 AM – 01.00 PM	Additive Manufacturing	Online (Google Meet)
Day 3	11.00 AM – 01.00 PM	IoT & Cyber-Physical System	Online (Google Meet)
Day 4	11.00 AM – 01.00 PM	Artificial Intelligence	Online (Google Meet)
Day 5	11.00 AM – 01.00 PM	Industry 4.0	Online (Google Meet)
Day 6	11.00 AM – 01.00 PM	Industrial Robotics & Automation	Online (Google Meet)

HOD
Mechanical Engineering

*Head of the Department
Dept. of Mechanical Engg.
OVR & Dr. VR Venkata Ramana
Kanchikacherla, Krishna Dt.
Andhra Pradesh, India – Pin: 521180*

co-ordinator



Devineni Venkata Ramama & Dr. Hima Sekhar
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15.06.2020

**A Report of One Week Online Workshop on
“Advances in Mechanical Engineering”**

The Department of Mechanical Engineering organized a One Week Online Workshop on “**Advances in Mechanical Engineering**” from 08.06.2020 to 13.06.2020.

Mr. K. Srinivas, HOD, of Mechanical Engineering welcomed the participants. The inaugural function was held in the morning under the chairmanship of Dr. Y. Sudheer Babu, Principal. The program commenced with prayer.

The faculty members and students have participated in this program. In each session, Industry Persons were discussed in recent topics.

The following topics are explained in the program:

- ❖ Advanced Machining Processes
- ❖ Additive Manufacturing
- ❖ Internet of Things & Cyber-Physical System
- ❖ Artificial Intelligence
- ❖ Industry 4.0
- ❖ Industrial Robotics & Automation

A valedictory function was arranged on 13.06.2020 at 3.30 PM by inviting our Principal, Dr. Y. Sudheer Babu, and faculties also participated in the program. The feedback forms were taken from the participants and a Vote of thanks was followed by the Valedictory function.

HOD
Mechanical Engineering

Head of the Department
Dept. of Mech. Engg.
JVR & Dr. HSR Institute of Technology
Kancharapalem, Kurnool Dt.
Andhra Pradesh – 511180



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INDIA FIRST LEADERSHIP TALK SERIES (SHRI ANAND MAHINDRA)

Event Report (Live & Offline session)

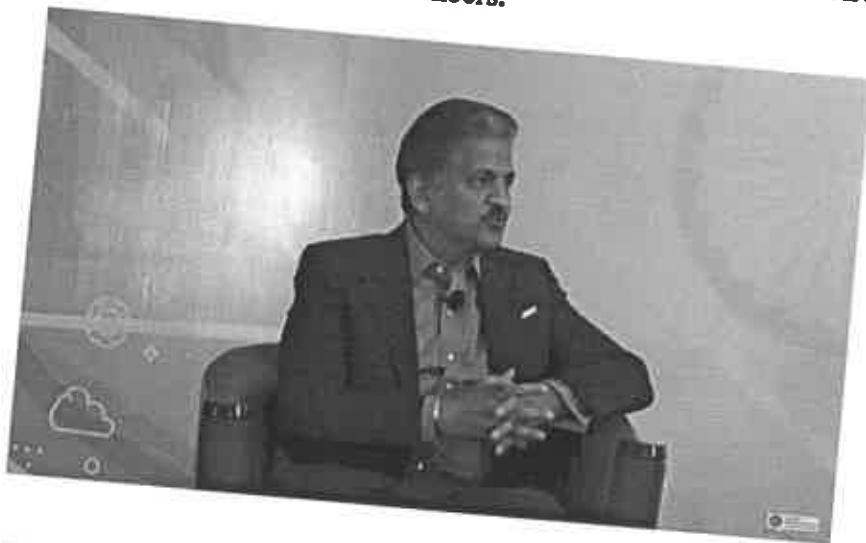
Venue: DVR & DRHS MIC College Of Technology
College Auditorium & Seminar Halls

Date: 8th & 9th January 2019

Time: 2:00pm

The banner features a large portrait of Shri Anand Mahindra on the left, wearing a suit and tie. To his right is the Mahindra logo. At the top right are logos for MHRD, MIC, and other affiliated bodies. In the center, the text reads "INDIA FIRST LEADERSHIP TALK SERIES". Below it, the date "Tuesday, 08 January 2019, 02:00 PM" is displayed. A call to action invites people to "Send Your Questions for Shri Anand Mahindra on www.mic.gov.in/questions.html before 5th January 2019." At the bottom, there are links for "Watch Live on" Facebook (www.facebook.com/mhrds.innovationcell) and YouTube (www.youtube.com/watch?v=IwzJLjyfXQo). The MIC logo is also present at the bottom right.

Ministry of Human Resource Development organised India Leadership Talk by Shri Anand Mahindra, Chairperson, Mahindra Group on January 8, 2019 at 2pm. The motive of this talk was to help students and youngsters to become successful in life by imparting knowledge about entrepreneurship & innovation. This was a webinar organised by MHRD was an opportunity for college students to learn and explore in the field of business and management. This report entails key learnings & media from the live screening held at DVR DRHS MIC COLLEGE OF TECHNOLOGY by its Institution Innovation Cell Members.



Mr. Mahindra shows thanked MHRD team for inviting him and told them that he is expecting more & more sessions like this one so that he could share more information. He told about how he completed his studies from Harvard Business School (HBS) and then he says that he even follows a rule which he calls as HBS. Here, H stands for HUMILITY, B stands for BREVITY ,S stands for SELF AWARENESS. And from this he means one should be humble to everyone irrespective of anything and one should be brief and simple.

When the interviewer asked Mr. Mahindra about failures and problems related to students and has he faced them, he said that failures and problems are a part of life that everyone has to face. He shares his mantra to get out of it and bring the best out of him in such situations. He simply follows two steps i.e. he allows himself to feel bad as it will help him to recover and to make a comeback. The second step he follows to allow himself to feel bad and even low as at such moments he takes a break and uses this time for healing & absorption. This prepares him to do something of greater impact.

The next question raised by the interviewer about the problems that a teenager finds and how to deal with it. He says that it is natural that a high school student finds school a terror. He says that when he got admitted in Harvard he got a C grade for his first essay despite the fact that he was a star in his school earlier. His event made him to think about his survival in such an institution where he is not the smartest. This event made him learn that one needs to keep improving himself and allow to explore and grow.

Next he was asked about his own role-models, for which says that his parents always helped him in his life. He said that he was a rebellious child and though his father was thrilled to know that he was interested in business, he still went into filmmaking. His mother always said to him that one should never rely on one idol or role model as everyone has some flaws. One should deconstruct his ego and extract the best qualities to follow to gain more in life. He says that a good leader should have many followers and he/she should be known for his ideas which should be desirable and beneficial in future terms. An ideal leader should never take the whole credit, instead he should share it with followers and colleagues as it increases belongingness towards the business. He then talks about new phases in the market where autonomy, innovation and entrepreneurship is more encouraged.

He advises youngsters that to do the work that they find pleasure. One should understand his/her needs and should not compare themselves with others since everyone is of a different kind. For business and entrepreneurship one should judge the risk factors and if he/she finds themselves to be capable enough to tackle them then they should get committed to it.

The interviewer asks him about stress management and how to manage work and life efficiently. Mr. Mahindra says that the person who manages work and personal life efficiently is the person who loves his/her work. Such people are more satisfied in life than others. He talks about the change in office atmospheres as they are now more flexible and recreational for employees and hence the output is better than earlier. On being asked for future business models he says that nothing waits to be exposed. He thinks that the society never helps the one who has merit or has skills. Everyone has to come out of this society to create something large, one should be collaborative and a fast learner as no one is spoon-fed and everyone is ready for the competition. He says that about 99 percent people don't want to work under a transactional leader as he/she may not have a vision. Instead people want to work under a transformable leader which means again self awareness is important and hence it helps in being successful. It never matters how big your firm, start up or group is - the thing that matters is whether you're ready to learn or not.

On his interest in film making he says that his rebellious mind cooled down after his movie was a success which proved to others that he is capable of doing things and then he got interested in business and used his passion to gain success.

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On his interest in film making he says that his rebellious mind cooled down after his movie was a success which proved to others that he is capable of doing things and then he got interested in business and used his passion to gain success.

At the end he thanked MHRD, MHRD Innovation Cell (MIC) and jury members to call him for the talk and to share his experience with others.



Devineni Venkata Ramama & Dr. Hima Sekhar
MIC College of Technology

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call him for the talk and to share his experience with others.

SNAPS OF THE EVENT:



Cr.
HOD SIGNATURE



Devineni Venkata Ramama & Dr. Hima Sekhar
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Email: gic@mic.edu.in, www.mic.edu.in, Website: www.mic.edu.in



Name of the Event: Workshop on IPR for Students & Faculty

Date: 10/01/2019

Department: ECE, CSE, IT

Academic Year: 2018-19



IIC Online Session

by

Dr. Raman Gujral
Professor
EDII, Ahmedabad, Gujarat

Topic:

Intellectual Property Rights
And Startups

Date of the Event: 10/01/2019

Resource Persons / Name of the Industry: Dr. Raman Gujral

Target Audience: Students & Faculty

Description:

- ❖ A complete introduction to intellectual properties, intellectual property laws & and their clauses.
- ❖ Also they have been taught how to use intellectual property laws in case of injustice and the legal options available in the Indian judicial system.
- ❖ Also the students were needed to inculcate how the students can use the above-taught intellectual property rights, claim the benefits and get security in their startups.
- ❖ The speaker explained the difference between these topics, also the validity of each right, the judicial laws available under each right & and the limitations of each right.



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Email: guru@mictech.ac.in, Website: www.mictech.ac.in



Outcomes of the Event:

To safeguard inventions and creative work from unauthorized exploitation, students were made aware of the Intellectual Property Rights.

V. Sai M.
Coordinator
V. Sri Lakshmi

(Signature)

Principal

Dr. Y. SUDHEER BABU, Ph.D,IITM
PRINCIPAL
Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology
KANCHIKACHERLA, Krishna District.



Devineni Venkata Ramama & Dr. Hima Sekhar

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Email: miccollege@rediffmail.com, Website: www.mictech.ac.in



Name of the Event: Workshop on IPR for Students & Faculty

Date: 24/01/2019

Department: ECE, CSE, IT

Academic Year: 2018-19



IIC Online Session

by

Shri Dipan Sahu

Asst. Innovation Director

National Coordinator - NIS- IIC & ARIIA
MBA/PGDM in IIV Program,
MI-RD's Innovation Cell, AICTE

Topic:

National Innovation and Startup Policy for Students
and Faculty 2019 - A Guiding Framework for HEIs for
Implementation



Date of the Event: 24/01/2019

Resource Persons/Name of the Industry: Shri Dipan Sahu

Target Audience: Students & Staff

Description:

- ❖ Intellectual property is a category of property that includes intangible creations of the human intellect and primarily encompasses copyrights, patents, and trademarks.
- ❖ The main purpose of intellectual property law is to encourage the creation of a wide variety of intellectual goods.
- ❖ Intellectual property rights refer to the general term for the assignment of property rights through patents, copyrights, and trademarks.
- ❖ The Protection of Plant Variety and Farmers Right Act, 2001 (PPVFR Act) is an Act of the Parliament of India that was enacted to provide for the establishment of an effective system for



Devineni Venkata Ramama & Dr. Hima Sekhar
MIC College of Technology

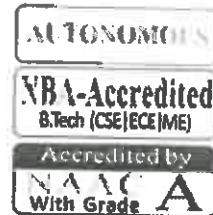
(Autonomous)

Approved by AICTE and permanently Affiliated to INTU Kakinada
Kanchikacherla, Vijayawada, Krishna Dist – 521 180 (A.P), India.

Phone: 08678 – 273535, 273623, Fax: 08678 – 273569

Email: miccollege@gmail.com, Website: www.mictech.ac.in

protection of plant varieties, the rights of farmers and plant breeders, and to encourage the development and cultivation of new varieties of plants.



Outcomes of the Event:

To safeguard inventions and creative work from unauthorized exploitation, students were made aware of the Intellectual Property Rights.

V. Srinivas
Coordinator
V. Srilekshmi

Babu
Principal

Dr. Y. SUDHEER BABU, Ph.D, ITM
PRINCIPAL
Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology
KANCHIKACHERLA, Krishna District.

DVR & Dr HS MIC College of Technology

Andhra Pradesh State Skill Development Corporation

Activity Report

1. Academic Year : 2018-19
2. Department : ECE
3. Title of the Program : IoT Fundamentals Phase-1
4. Branch and year of the Participants : 3rd Year ECE
5. Number of Students Participated : 168
6. Number of Days : 9 Days (3 Days each for 3 Sections)
7. Duration of the program From: 23-08-2018 To: 01-09-2018
8. Details of the Trainers :
1.Mr. T.Anil Kumar 2.Mr. B.Naga Raju
9. Name of the Coordinator : Mr. B.R.K. Singh



Head of The Department



**INTERNAL NOTICE CIRCULATED TO STUDENTS ABOUT
WORK SHOP/GUEST LECTURE/SEMINAR-(ON / OFF CAMPUS)**

Department /Program :	ECE
Section:	III-II-A,BC.
Semester:	II.
Name of the speaker(s)	: Mrs. T. Anil Kumar, Mrs. B. Nagaraj Y.
Designation	: Trainers cum Developers
Institution/University/Organization:	Andhra Pradesh State Skill Development Corporation
Title of the Seminar/Guest Lecture:	IoT fundamentals (Phase-I)
Date & Time	: 23/08/2018 to 01/09/2018.
Venue	: DVR4Dr. HS MIC College of Technology VLSI Lab, ECE Dept.
Beneficiary	: III year students.
Activity *:	Adv. Topics/Subject/General/ Placement/Higer Education/ EDP/ Ethics/ Professional Society/Association

lady
MOD / Date



IoT Workshop Attendance (III ECE-C)

30th August to 01st September 2018

S.No.	Roll No.	Name	Signature		
			30/08/2018	31/08/2018	1/9/2018
1	16H71A04B1	Alekhya M	Alekhya M	Alekhya M	Alekhya M
2	16H71A04B2	Amrutha S	S Amrutha	S Amrutha	S Amrutha
3	16H71A04B3	Amulya R	Amulya	R. Amulya	R. Amulya
4	16H71A04B5	Bhavya Durga Z	D Bhavya Z	D. Bhavya Z	D. Bhavya Z
5	16H71A04B7	Devi Shyamla D	D. Devi Shyamla	D. Devi Shyamla	D. Devi Shyamla
6	16H71A04B8	Durga Venkatesh P	D. Durga Venkatesh	D. Durga Venkatesh	D. Durga Venkatesh
7	16H71A04B9	Gallbsalda Sk	Gallbsalda Sk	Gallbsalda Sk	Gallbsalda Sk
8	16H71A04C0	Gayathri Devi A	Gayathri A	Gayathri A	Gayathri A
9	16H71A04C1	Harika M	Harika M	Harika M	Harika M
10	16H71A04C2	Hasmitha Ch	Hasmitha Ch	Hasmitha Ch	Hasmitha Ch
11	16H71A04C3	Hema V	Hema V	Hema V	Hema V
12	16H71A04C4	Himabindhu M	Himabindhu M	Himabindhu M	Himabindhu M
13	16H71A04C5	Kavya G	G. Kavya	G. Kavya	G. Kavya
14	16H71A04C6	Keerthi Nagapavan R	R. Keerthi	R. Keerthi	N. Mounikaray
15	16H71A04C7	Kumar Abhinav S	Abhinav S	Abhinav S	Abhinav S
16	16H71A04C8	Lakshmi Prasanna B	B. Lakshmi Prasanna	B. Lakshmi Prasanna	B. Lakshmi Prasanna
17	16H71A04C9	Manasa Ch	Manasa	Ch. Manasa	Ch. Manasa
18	16H71A04D0	Mounika Sri N.	N. Mounika Sri	N. Mounika Sri	N. Moon Kozi
19	16H71A04D1	Naga Sahith D	D. Naga Sahith	D. Naga Sahith	D. Naga Sahith
20	16H71A04D2	Pavan Kalyan G	G. Pavan Kalyan	G. Pavan Kalyan	G. Pavan Kalyan
21	16H71A04D3	Phanidra Kumar V	V. Phanidra	V. Phanidra	V. Phanidra
22	16H71A04D4	Prasanth P	P. Prasanth	P. Prasanth	P. Prasanth
23	16H71A04D5	Premchand A	P. Premchand	P. Premchand	A. Premchand
24	16H71A04D6	Ramcharan Reddy A	Charan Reddy	Charan Reddy	Charan Reddy
25	16H71A04D7	Ramya T	Ramya T	Ramya T	Ramya T
26	16H71A04D8	Revanth Kumar B	Revanth Kumar	Revanth Kumar	Revanth Kumar
27	16H71A04D9	Sabeha Sultana Sd	Sabeha	Sd. Sabeha	Sd. Sabeha
28	16H71A04E0	Sadiq Sk	Sadiq Sk	Sadiq Sk	Sadiq Sk
29	16H71A04E1	Sai Bhavya V	Bhavya V	Bhavya V	Bhavya V
30	16H71A04E2	Sal Karthik G	Karthik	Karthik	Karthik
31	16H71A04E3	Sal Madhuri G	Madhuri	Madhuri	Madhuri
32	16H71A04E4	Sal Ram M	Sal Ram M	Sal Ram M	Sal Ram M
33	16H71A04E5	Sampath K	K. Sampath	K. Sampath	K. Sampath
34	16H71A04E6	Saradhi T	T. Saradhi	T. Saradhi	T. Saradhi
35	16H71A04E7	Siva Sandeep M	S. Sandeep	M. Sandeep	M. Sandeep
36	16H71A04E8	Sravya D	Sravya D	Sravya D	Sravya D
37	16H71A04E9	Sri Ram Sundeep Kumar Y	Y. Sundeep Kumar	Y. Sundeep Kumar	Y. Sundeep Kumar
38	16H71A04F0	Srujana G	G. Srujana	G. Srujana	G. Srujana
39	16H71A04F1	Suraj Isaac	I. Suraj Isaac	I. Suraj Isaac	P. T.
40	16H71A04F2	Tarun Babu R	R. Tarun Babu	R. Tarun Babu	R. Tarun Babu
41	16H71A04F3	Telaswi G	G. Telaswi	G. Telaswi	G. Telaswi
42	16H71A04F4	Tejaswini R	R. Tejaswini	R. Tejaswini	R. Tejaswini
43	16H71A04F5	Ummar M	M. Ummar	M. Ummar	M. Ummar



IoT Workshop Attendance (III ECE-B)
27th August to 29th August 2018

S.No.	Roll No.	Name	Signature		
			27/08/2018	28/08/2018	29/08/2018
1	16H71A0456	A.S.R.Ruthvik V	V.A.S.R.Ruthvik	V.A.S.R.Ruthvik	V.A.S.R.Ruthvik
2	16H71A0457	Balarama Krishna Chowdary V	V.B.R.Krishna	V.B.R.Krishna	V.B.R.Krishna
3	16H71A0458	Bhargavi M	M.Bhargavi	M.Bhargavi	M.Bhargavi
4	16H71A0459	Bhavana N	N.Bhavana	N.Bhavana	N.Bhavana
5	16H71A0460	Chaitanya B	B.Chaitanya	B.Chaitanya	B.Chaitanya
6	16H71A0462	Chandana Ch	Chandana	Ch.chandana	ch.chandana
7	16H71A0462	Chandini A	A.Chandini	A.Chandini	A.Chandini
8	16H71A0463	Devi B	B.Devi B	B.Devi B	B.Devi B
9	16H71A0464	Dhivya Pasha Sk	Sk.Dhivya Pasha	Sk.Dhivya Pasha	Sk.Dhivya Pasha
10	16H71A0465	Firity Prem Kumar D	D.Firity D	D.Firity D	D.Firity D
11	16H71A0466	Franklin K	K	K	K
12	16H71A0467	Geetha Y	Y.Geetha	Y.Geetha	Y.Geetha
13	16H71A0468	Gopi V	Gopi.V	Gopi.V	Gopi.V
14	16H71A0469	Gopinadh G	G.Gopinadh	G.Gopinadh	G.Gopinadh
15	16H71A0470	Gurusai Kiran Y	Y.Gurusai Kiran	Y.Gurusai Kiran	Y.Gurusai Kiran
16	16H71A0471	Hyndavi M	H.Hyndavi	H.Hyndavi	H.Hyndavi
17	16H71A0472	Jaya Sree N	N.Jaya Sree	N.Jaya Sree	N.Jaya Sree
18	16H71A0473	Jayalekshmi Bhargavi D	D.J.Bhargavi	D.J.Bhargavi	D.J.Bhargavi
19	16H71A0474	Kiran Kumar R	R.Kiran Kumar	R.Kiran Kumar	R.Kiran Kumar
20	16H71A0475	Leikshmi Tejaswari B	B.Leikshmi	B.Leikshmi	B.Leikshmi
21	16H71A0476	Lalitha V	Lalitha.V	Lalitha.V	Lalitha.V
22	16H71A0477	Mahesh Babu M	Mahesh.M	Mahesh.M	Mahesh.M
23	16H71A0478	Meghana V	V.Meghana	V.Meghana	V.Meghana
24	16H71A0479	Mohan Sai Krishna Ch	ch.Mohan	ch.Mohan	ch.Mohan
25	16H71A0480	Nesrin Sk	Sk.Nesrin	Sk.Nesrin	Sk.Nesrin
26	16H71A0481	Naveen Chandra V	V.Naveen	V.Naveen	V.Naveen
27	16H71A0482	Naveen K	K.Naveen	K.Naveen	K.Naveen
28	16H71A0483	Pavan Girishankar K	K.Girishankar	K.Girishankar	K.Girishankar
29	16H71A0484	Pavan Kumar T	T.Pavan Kumar	T.Pavan Kumar	T.Pavan Kumar
30	16H71A0485	Prabhu Sai Kiran K	K.Prabhu	K.Prabhu	K.Prabhu
31	16H71A0486	Prevatika M	M.Prevatika	M.Prevatika	M.Prevatika
32	16H71A0487	Raventh Sel Kumar T	T.Raventh	T.Raventh	T.Raventh
33	16H71A0488	Sai Gopal J	J.Sai Gopal	J.Sai Gopal	J.Sai Gopal
34	16H71A0489	Sai Hari Y	Sai Hari Y	Sai Hari Y	Sai Hari Y
35	16H71A0490	Sai Kiranmai T	T.Sai Kiranmai	T.Sai Kiranmai	T.Sai Kiranmai
36	16H71A0491	Sai Kumar D	D.Sai Kumar	D.Sai Kumar	D.Sai Kumar
37	16H71A0492	Sai Nikhil A	A.Nikhil	A.Nikhil	A.Nikhil
38	16H71A0493	Sai Prashanth G	G.Sai Prashanth	G.Sai Prashanth	G.Sai Prashanth
39	16H71A0494	Sairam D	D.Sairam	D.Sairam	D.Sairam
40	16H71A0495	Shanmukha Brahma R	R.Brahma	R.Brahma	R.Brahma
41	16H71A0496	Shanumukha S	S.Shanumukha	S.Shanumukha	S.Shanumukha
42	16H71A0497	Sherada G	G.Sherada	G.Sherada	G.Sherada
43	16H71A0498	Sreesha A	A.Sreesha	A.Sreesha	A.Sreesha
44	16H71A0499	Sri Swetha Hrudaya Raj B	B.S.Swetha	B.S.Swetha	B.S.Swetha
45	16H71A0500	Srinithi B	B.Srinithi	B.Srinithi	B.Srinithi
46	16H71A0501	Srinu K	K.Srinu	K.Srinu	K.Srinu



IoT Workshop (Phase-II) Attendance (III ECE-C)
03rd December to 12th December 2018

S.No.	Roll.No.	Name	Signature
1	16H71A0407	Bhavya J	06/12/2018
2	16H71A0408	Chetan P	Bhavya J Chetan P
3	16H71A0409	Chinnamayya Chari A	A. Chari
4	16H71A0412	Gopichand Ch	AB
5	16H71A0413	Gopichand G	G. Gopichand
6	16H71A0420	Maneesha P	D. Maneesha
7	16H71A0424	Nagesh K	K.N. Chowdary
8	16H71A0425	Omkar M	M. Omkar
9	16H71A0432	Sai Krishna A	A. Sai Krishna
10	16H71A0434	Sai Krishna V	V. Sai Krishna
11	16H71A0435	Saikeerthan G	C. Keerthana
12	16H71A0437	Sankar K	Sankar K
13	16H71A0438	Sardhan Hussain Sk	Shahid Sardhan
14	16H71A0439	Seshu Sai Jagannath A	A. Jagannath
15	16H71A0440	Siva Naga Krishna D	A. Jagannath
16	16H71A0443	Solekha M	D.S.N. Krishna
17	16H71A0444	Srinivas B	M. Srinivas
18	16H71A0452	Venkata Sai Ganesh M	B. Srinivas
19	16H71A0453	Venkata Sai Koushik Varma P	M.V.S. Ganesh
20	16H71A0460	Chaitanya B.	VS. Koushik Varma
21	16H71A0471	Hyndari M	P. Bhakta
22	16H71A0472	Jaya Sree N	Hyndari M
23	16H71A0474	Kiran Kumar R	N. Jayasree
24	16H71A0476	Latha V	R. Kirankumar
25	16H71A0477	Mahesh Babu M	V. Latha
26	16H71A0479	Mohan Sai Krishna Ch	Mahesh M.
27	16H71A0480	Nesrin Sk	Ch. Mohan Ch. Nesrin
28	16H71A0482	Naveen K	Nesrin Sk
29	16H71A0484	Pavan Kumar T	P. Naveen
30	16H71A0485	Prabhu Sai Kiran K	T. Pavan
31	16H71A0487	Revanth Sai Kumar T	T. Revanth
32	16H71A0489	Sai Hari Y	S. Hari
33	16H71A0492	Sai Nikhil A	Nikhil
34	16H71A0493	Sai Rishikesh G	Rishikesh
35	16H71A0494	Sairam D	Sairam
36	16H71A0495	Shanmukha Brahma R	Shanmukha

+1

47	16H71A04A2	Srujan S	B. Srujan	B. Srujan	B. Srujan
48	16H71A04A3	Supriya P	P. Supriya	P. Supriya	P. Supriya
49	16H71A04A4	Swetha M	M. Swetha	M. Swetha	M. Swetha
50	16H71A04A5	Syam Kishore U	Syam Kishore	Syam Kishore	Syam Kishore
51	16H71A04A6	Vimal Krishna G	G. Vimal Krishna	G. Vimal Krishna	G. Vimal Krishna
52	16H71A04A7	Venkata Lakshmi Kalyani T.	T. Kalyani	T. Kalyani	T. Kalyani
53	16H71A04A8	Venkata Vishnu Sai M	M. Vishnu	M. Vishnu	M. Vishnu
54	16H71A04A9	Viney Kuttire			
55	16H71A04B0	yoga phirgavip	P. Yoga Phirgavip	P. Yoga Phirgavip	P. Yoga Phirgavip
56	17H75A0405	Lakshmi Deepika S	S. L. Deepika	S. L. Deepika	S. L. Deepika
57	17H75A0407	Lakshmi Preesanna D	D. L. Preesanna	D. L. Preesanna	D. L. Preesanna
58	17H75A0408	Mubeen Ashraf Md	M. M. Ashraf	M. M. Ashraf	M. M. Ashraf
59	17H75A0409	Mdumika B	B. Mdumika	D. Mdumika	D. Mdumika
60	17H75A0410	Naga Venketa Surya Chaitanya Y	Y. Chaitanya	Y. Chaitanya	Y. Chaitanya

61) 16H71A04B5 → Z. Bhavya Z. Bhavya Z. Bhavya

62) 16H71A04C9 → V. Hema V. Hema V. Hema Coordinator

63) 17H75A0405 → T. Rajeswari T. Rajeswari T. Rajeswari T. Rajeswari

64) 16H71A04F8 → R. Venkateswara Rao

65) 16H71A04F6 → A. Bhanu Venkatesha



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

WORKSHOP EVALUATION SHEET

ECE - F 067

DEPARTMENT: ECE

DATE: 3/9/2018

ACADEMIC YEAR: 2018

SEMESTER: I

Name of the speaker(s)	: 1. Mr. T. Anil Kumar, 2. Mr. B. Nagaraju
Designation	: Trainers cum developers
Institution/University/Organization	: Andhra Pradesh State Skill Development Corporation
Title of the Lecture	: IoT Fundamentals Phase-I
Date & Time	: 23-08-2018 to 01-09-2018
venue	: DVR&Dr-HS MIC College of Technology VLSI Lab, ECE Dept.
Beneficiary	: III ECE A & B & C
Signature	:
Comments Speaker(s)	: Arduino, Hardware, Programming, Interfacing (Embedded IoT systems)

Arranged by : Mr. B R K Singh

Address/conduct No.: 9440719589

Names of Student who offered feedback(feedback enclosed)

1. V. Naga. Pranavi (16H71A0423)
2. K. Pavani Giri Sheshanik (16H71A0483)
3. S. Dilwar Pasha (16H71A0464)
4. Divya Nagini (16H71A0464)
5. J. Saradhi (16H71A04E6)

Verified by HOD

Date: 3/9/18



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology
(Approved by AICTE & Permanently Affiliated to JNTUK, Kakinada)
Kanchikacherla - 521 130, Krishna Dist. A.P, India.
Phone: 08678 - 273535, 273623, Fax: 08678 - 273569



Date: 25.02.2019

To
The Principal,
MIC College of Technology,
Kanchikacherla.

Sub: Request for permission to conduct Workshop on "PCB Designing"-reg',

Dear Sir,

This is to bring to your notice that the department of ECE is going to organize a Workshop on "PCB Designing" from 28th February to 02nd March 2019. It is going to be organized by Microlink Peripheral Controls (P) Ltd., Vijayawada. This Workshop provides hands-on expertise in PCB Design and Prototype development. By the end of the workshop, the participants will have the knowledge of a complete PCB design – developing the circuit schematic to testing the final PCB board.

The students of II B.Tech. ECE Students from our college get benefited from this Workshop. We have a MOU with Microlink Peripheral Controls (P) Ltd., Vijayawada to conduct Workshops in our college. Please grant permission for the workshop

Thanking you.

With regards,

Gautam Kumar Gupta
(Mr. Gautam Kumar Gupta)
Head of the Department,
Dept. of ECE,

26/2/19

DETAILS OF THE WORKSHOP

DEPARTMENT: ECE

ACADEMIC YEAR: 2018-19.

DATE: 01/03/2019.

SEMESTER: II

Title of the workshop		PCB Designing.
Date(s)	28 th February - 01 st March 2019.	
Venue	College Auditorium, ECE Seminar hall, ECE labs.	
Beneficiary Students	II year Students.	
No. of students attended	200.	
Faculty Accompanied the students	B.R.K. Singh, T.M.S.Bharatraj, D.Rahul, R.Anil,Babu	
Mapped POs	PO1, PO2, PO3.	
Name(s) of the Resource Person	Details of the Resource Persons	
Designation	V. Govinda Rao	N.U. _____ (signature)-
Institution/University/Industry	MD & Design Engineer.	
Address	Micadik Peripherals Controls Prakastam Food, Pvt (Ltd). Vijayawada.	
Mobile No.	—	
Email ID	—	
Signatures	—	
Key points of the WORKSHOP		
PCB Etching, Circuit Simulating (S/W), Soldering Components and testing the condition of circuitry.		

Enclosures:

- ① Request letter for workshop conducton.


Program Coordinator


Head of the Department



**INTERNAL NOTICE CIRCULATED TO STUDENTS ABOUT
WORKSHOP/GUEST LECTURE/SEMINAR-(ON/OFF CAMPUS)**

Department / Program : ECE	
Section: II A,B,C.	Date: 26/02/19
Semester: II	Activity * Advanced Topics
Name of the speaker(s)	: V. Govindarao
Designation	: MDT Design Engineer
Institution/University/Organization:	MicroLink peripheral controls Pvt. Ltd.
Title of the Seminar/Guest Lecture:	PCB Designing
Date & Time	: 28/2/19 to 28/3/19
Venue	: College Auditorium, ECE Seminar Hall
Beneficiary	: II B.Tech Students
Activity *: Adv. Topics/Subject/General/ Placement/Higer Education/ EDP/ Ethics/ Professional Society/Association	

Ch
HOD / Date

Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

PCB Designing Workshop Attendance (II ECE-A)

29th February to 01st March 2019

FO67-B

S.No	Roll No.	Name	Signature	
			28-Feb-19	1-Mar-2019
1	17H71A0401	Abdul Haqib M	MA Haqib	MA Haqib
2	17H71A0402	Agnimitra T	Agnimitra	Agnimitra
3	17H71A0403	Annapurna Ch	Ch Annapurna	Ch Annapurna
4	17H71A0404	Avesh V	Avesh	Avesh
5	17H71A0405	Bhavya G	G Bhavya	G Bhavya
6	17H71A0406	Bhavya A	Bhavya	Bhavya
7	17H71A0407	Eswar G	G Eswar	G Eswar
8	17H71A0408	Gopinath M	Gopinath	Gopinath
9	17H71A0409	Hajarahi reddy N	N Hajarahi	N Hajarahi
10	17H71A0410	Hemanth Veera/Naga Sai Venkatesh S	S+V+N Venkatesh	S+V+N Venkatesh
11	17H71A0411	Hanu Sd	Sd Hanu	Sd Hanu
12	17H71A0412	Jaya Shree G	G Jaya Shree	G Jaya Shree
13	17H71A0413	Jyothsna Sal K	K Jyothsna	K Jyothsna
14	17H71A0414	Kalpana	Kalpana	Kalpana
15	17H71A0415	Kalyan Babu fl	T Kalyan	T Kalyan
16	17H71A0416	Keerthi K	K Keerthi	K Keerthi
17	17H71A0417	Kushma S	Kushma	Kushma
18	17H71A0418	Lakshmi Prasanna R	R Prasanna	R Prasanna
19	17H71A0419	Lakshmi Tolasi T	T Tolasi	T Tolasi
20	17H71A0420	Mahesh P	P Mahesh	P Mahesh
21	17H71A0421	Manikanta Y	Y Manikanta	Y Manikanta
22	17H71A0422	Manjusha A	A Manjusha	A Manjusha
23	17H71A0423	Manohar K	K Manohar	K Manohar
24	17H71A0424	Meghana T	T Meghana	T Meghana
25	17H71A0425	Murthy Sk	Sk Murthy	Sk Murthy
26	17H71A0426	Naga Chaitra Ch	Ch Naga Chaitra	Ch Naga Chaitra
27	17H71A0427	Naga Sahithi B	B Sahithi	B Sahithi
28	17H71A0428	Naga Siva Kyathi A	Kyathi A	Kyathi A
29	17H71A0429	Nandini S	S Nandini	S Nandini
30	17H71A0430	Nandivardhan S	S Nandivardhan	S Nandivardhan
31	17H71A0431	Nathan P	P Nathan	P Nathan
32	17H71A0432	Naveen Kurkamp	-	-
33	17H71A0433	Niharika M	M Niharika	M Niharika
34	17H71A0434	Nikhileshwar K	Kelchel	Nikhileshwar
35	17H71A0435	Niteesha B	B Niteesha	B Niteesha



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

PCB Designing Workshop Attendance (II-ECE-B)

28th February to 01st March 2019

S.NO.	Roll No.	Name	Signature
1	17H71A0461	A.S.Sai	Asala Asala
2	17H71A0462	Ajay Kirit.G.	Ajay Ajay
3	17H71A0463	Alekhya P	Alekhya Alekhya
4	17H71A0464	Anusha V	Anusha Anusha
5	17H71A0465	Ashok Kumar.N.	Ashok Kumar.N. Ashok Kumar.N.
6	17H71A0466	Bhargav K	K.Bhargav K.Bhargav
7	17H71A0467	Bhavani.K.	K.Bhavani K.Bhavani
8	17H71A0468	Chandana Tamal.S	Tamal Tamal
9	17H71A0469	Chandra Kisan.D	D.Chand D.Chandil
10	17H71A0470	Divya.G.	Divya.G Divya.G
11	17H71A0471	Divya Sri Lakshmi T	Divya Sri Lakshmi T. Divya Sri Lakshmi T
12	17H71A0472	Durgamba R	R.Durgamba R.Durgamba
13	17H71A0473	Greshma K	Greshma K Greshma K
14	17H71A0474	Hari Chandana M	M.Hari Chandana M.Hari Chandana
15	17H71A0475	Harshavardhini T	T.Harshavardhini T.Harshavardhini
16	17H71A0476	Harsitha G	G.Harsitha G.Harsitha
17	17H71A0477	Hema Udit H	Hema Hema
18	17H71A0478	Jagadeesh Prasad T	T.Jagadeesh T.Jagadeesh
19	17H71A0479	Keerthana S	Keerthana Keerthana
20	17H71A0480	Keerthi G	Keerthi Keerthi
21	17H71A0481	Krishnashri C	B.Krishnashri B.Krishnashri
22	17H71A0482	Lakshmi Priyanka N	
23	17H71A0483	Leela Kumara P	P.Leela P.Leela
24	17H71A0484	Loka Venkata Venkateswaran M	M.Somay M.Somay
25	17H71A0485	Munikanta J	T.Munikanta T.Munikanta
26	17H71A0486	Mohana Lavanya D	
27	17H71A0487	Munnikrishna B	Munnikrishna B. Munnikrishna B.
28	17H71A0488	Pavani Ganesh B	Pavani Pavani
29	17H71A0489	Phani Sel Satya Dharam A	Dharam A. Dharam A.
30	17H71A0490	Rakesh D	Rakesh Rakesh
31	17H71A0491	Ravi V	V.Ravi V.Ravi
32	17H71A0492	Rohith K	Rohith Rohith
33	17H71A0493	Rupesh G	Rupesh Rupesh
34	17H71A0494	Sal Chakravarthi A	A.IKA M. A.IKA M.
35	17H71A0495	Sal Dinesh A	A.S.Dinesh A.S.Dinesh



PCB Designing Workshop Attendance (II-ECE-C)
28th February to 01st March 2019

S.No.	Roll No.	Name	Signature	
			28-Feb-19	1-Mar-2019
1	17H71A04C1	Anand Kumar Y	Y. Anand Kumar	
2	17H71A04C2	Anusha K	Anusha K	Anusha K
3	17H71A04C3	Anusha T	T. Anusha	Anusha T
4	17H71A04C4	Ashok Kumar T	Ashok	Ashok
5	17H71A04C5	Aswani P	P. Aswani	P. Aswani
6	17H71A04C6	Bala Kiran N	N. Bala Kiran	N. Bala Kiran
7	17H71A04C7	Balaji N	N. Balaji	Balaji
8	17H71A04C8	Bhargavi G	Bhargavi	Bhargavi
9	17H71A04C9	Chandrapk S	S. Chandrapk	S. Chandrapk
10	17H71A04D0	Dinesh Prasad M	Dinesh Prasad	Dinesh Prasad
11	17H71A04D1	Hameedulla Begum Sk	Sk. Hameedulla	Sk. Hameedulla
12	17H71A04D2	Hariprasad R	Hariprasad	Hariprasad
13	17H71A04D3	Hariharan K	K. Hariharan	K. Hariharan
14	17H71A04D4	Hussain Sk	Hussain	Hussain
15	17H71A04D5	Jagadeesh P	P. Jagadeesh	P. Jagadeesh
16	17H71A04D6	Jala Samba Siva Rao	N. Jala Rao	N. Jala Rao
17	17H71A04D7	Mounika R	P. Jyosthna	P. Jyosthna
18	17H71A04D8	Karthik D	Karthik D	Karthik D
19	17H71A04D9	Krishna Priyanka	Krishna Priyanka	Krishna Priyanka
20	17H71A04E0	Lavanya N	N. Lavanya	N. Lavanya
21	17H71A04E1	Meghana K	K. Meghana	K. Meghana
22	17H71A04E2	Mohan Venkata Sai M		
23	17H71A04E3	N D V M Ashwin S	S. Ashwin	
24	17H71A04E4	Naga Shriya P	S. Naga Shriya	P. Nagashriya
25	17H71A04E5	Narendera Reddy M	M. Narendera	
26	17H71A04E6	Niharika Ch	Ch. Niharika	Ch. Niharika
27	17H71A04E7	Pradeep D	P. Pradeep	P. Pradeep
28	17H71A04E8	Prathyusha A	Prathyusha A	Prathyusha A
29	17H71A04E9	Rajitha B	Rajitha B	Rajitha B
30	17H71A04F0	Rasoolbi Sk	Rasoolbi Sk	Sk. Rasoolbi
31	17H71A04F1	Reshma K	Reshma K	Reshma K
32	17H71A04F2	Sadhika SK		
33	17H71A04F3	Sai Bhavani V	Sai Bhavani V	Sai Bhavani V
34	17H71A04F4	Saida Sk	Saida Sk	Saida Sk
35	17H71A04F5	Sallaja P	P. Sallaja	P. Sallaja



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

WORKSHOP EVALUATION SHEET

ECE - F-067

DEPARTMENT: ECE

DATE: 11/03/19

ACADEMIC YEAR: 2018-19

SEMESTER: II

Name of the speaker(s)	: V. Govindhe Rao
Designation	: MDT Design Engineer
Institution/University/Organization	: Microlink Peripheral Controls Pvt(Ltd)
Title of the Lecture	: PCB Designing
Date & Time	: 28/02/19 to 1/03/19
Venue	: College Auditorium, ECE Seminar Hall, ECE Lab, DVR&Dr. TTS MIC College of Technology.
Beneficiary	: II year students
Signature	: V. G. Rao
Comments Speaker(s)	: PCB Etching, Circuit Simulation (S/W), soldering components and testing the correctness of circuitry.

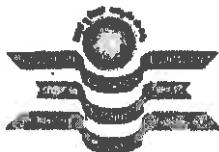
Arranged by : B.R.K. Singh, T.M.S. Bharadwaj, D.Rahul, B.Anil Babu
Address/conduct No.: 9440717582

Names of Student who offered feedback(feedback enclosed)

- 1 Abdul Raqib M.d. (17H1A0401)
- 2 Kalpana. J (17H1A0414)
- 3 Durga Sri Lakshmi. T (17H1A0471)
- 4 Shyam Phani Kumar (18H1B0413)
- 5 Meghana R (17H1A0461)

Verified by HOD

Date: 11/3/19



Devineni Venkata Ramana & Dr. Hima Sekhar MIC College of Technology

Date: 29th September 2018

SPEAKER SERIES

Timings: 2:30pm-4:10pm

Speakers:

- YASHWANTH (K L UNIVERSITY)
- SOWMITH (V R SIDDHARTHA)
- NAVYA (K L UNIVERSITY)
- SHYAM (MIC COLLEGE)



CEO of OSM Ray, Mr. Shyam along with his Board of Directors Mr. Tarun and Mr. Abhinay.



CEO of BYB Parlour Ms. Navya



Devineni Venkata Ramana & Dr. Hima Sekhar MIC College of Technology



CEO of Buzz Bee - The Finder, Mr. Sowmith



CEO of Naplocks - Mr. Yashwanth

EVENT DETAILS:

- Mr. Yashwanth, CEO of Nap Locks started expressing his Journey from a student to CEO inspite of his poverty and the way his parents joined him in one of the reputed university, KLU.
- Mr. Sowmith, CEO of BuzzBee - The finder, shared his journey of Entrepreneurship in VR Siddhardha College. He also conveyed about Railways.
- Ms. Navya, CEO of BYB parlour shared her story of success, revealing her income to the students (2.5L/month). She was the leading stylist in KLU.

Target audience:

264 students from ECE,CSE,CIVIL,IT attended the event to listen the success story of the young entrepreneurs from our state.

USE:

The event highlights the importance of entrepreneurship and gave inspiration to start a venture and how to face the hurdles during the journey, ultimately to become a successful entrepreneurship


HOD SIGNATURE

DVR & Dr HS MIC College of Technology

Andhra Pradesh State Skill Development Corporation

Activity Report

1. Academic Year : 2018-19
2. Department : ECE
3. Title of the Program : IoT Fundamentals Phase-II
4. Branch and year of the Participants : 3rd Year ECE
5. Number of Students Participated : 168
6. Number of Days : 9 Days (3 Days each for 3 Sections)
7. Duration of the program From: 03-12-2018 To: 12-12-2018
8. Details of the Trainers :
1. Ms.P.Prabhu Kumari 2. Ms. Swetha sri Thota
9. Name of the Coordinator : Mr. B.R.K. Singh

03-12-2018
Head of The Department

INTERNAL NOTICE CIRCULATED TO STUDENTS ABOUT
WORK SHOP/GUEST LECTURE/SEMINAR-(ON / OFF CAMPUS)

Department / Program : ECE	
Section: II - IIA, B, C.	Date: 11/12/18
Semester: II.	Activity * Advanced Topics
Name of the speaker(s)	: Ms. P. Preblu Kumari, Mr. Sreekrishna
Designation	: Trained cum Developers
Institution/University/Organization :	Andhra Pradesh State Skill Development Corporation.
Title of the Seminar/Guest Lecture:	IoT Fundamentals Phase-II.
Date & Time	: 3-12-2018 to 12-12-2018.
Venue	: ECE Department, NLSI Lab, DVR&Dr. HS MIC College of Technology
Beneficiary	: II year B.Tech Students.
Activity *: Adv. Topics/Subject/General/ Placement/Higher Education/ EDP/ Ethics/ Professional Society/Association	

HOD Date



IoT Workshop (Phase-II) Attendance (III ECE-A)
03rd December to 12th December 2018

S.No	Roll-No.	Name	Signature		
			03/12/2018	04/12/2018	05/12/2018
1	16H71A0401	Abdul Ajeeem Baig M			
2	16H71A0402	Aneesha Sk	(Thirumalai)	Saiak Aneesha	Sk. Aneesha
3	16H71A0405	Bharathi A	Bharathi	Bharathi	Bharathi
4	16H71A0406	Bhavani Reddy J	Bhavani Reddy	Bhavani Reddy	Bhavani Reddy
5	16H71A0410	Dileep Siva Sal Ch	Ch. Dileep	Ch. Dileep	Ch. Dileep
6	16H71A0411	Divya Nagini Y	Divya Nagini	Divya Nagini	Divya Nagini
7	16H71A0423	Naga Pranavi V	Pranavi	Pranavi	Pranavi
8	16H71A0430	Rajasekhar Reddy T	T.P.S. Reddy	T.P.S. Reddy	T.P.S. Reddy
9	16H71A0445	Sukanya Y	Y. Sukanya	Y. Sukanya	Y. Sukanya
10	16H71A0446	Supreja G	G. Supreja	G. Supreja	G. Supreja
11	16H71A0448	Tejaswini P	P. Tejaswini	P. Tejaswini	P. Tejaswini
12	16H71A0450	Vasavi Durga V	Vasavi Durga	Vasavi Durga	Vasavi Durga
13	16H71A0451	Venkata Lakshmi Pavithra N	N.V.L. Pavithra	N.V.L. Pavithra	N.V.L. Pavithra
14	16H71A0455	Yuva Vardhini T	T. Yuva Vardhini	T. Yuva Vardhini	T. Yuva Vardhini
15	16H71A0456	A.S.R. Routhvik V	V.A.S.R. Routhvik	V.A.S.R. Routhvik	V.A.S.R. Routhvik
16	16H71A0452	Chandini A	A. Chandini	A. Chandini	A. Chandini
17	16H71A0463	Devi B	Devi. B.	Devi	B. Devi
18	16H71A0465	Flinny Prem Kumar D	D.Flinny Prem	D.Flinny Prem	D.Flinny Prem
19	16H71A0467	Geetha Y	Y. Geetha	Y. Geetha	Y. Geetha
20	16H71A0470	Gurusol Kiran Y	Y. Gurusol Kiran	Y. Gurusol Kiran	Y. Gurusol Kiran
21	16H71A0473	Jayalekshmi Bhargavi D	D.J.L. Bhargavi	D.J.L. Bhargavi	D.J.L. Bhargavi
22	16H71A0475	Lakshmi Tejaswini B	B. Tejaswini	B. Tejaswini	B. Tejaswini
23	16H71A0478	Meghana V	V. Meghana	V. Meghana	V. Meghana
24	16H71A0481	Naveen Chandra V	Naveen Chandra	Naveen Chandra	Naveen Chandra
25	16H71A0483	Pavan Girli Shashank K	K. Shashank	K. Shashank	K. Shashank
26	16H71A0488	Sal Gopal J	J. Sal Gopal	J. Sal Gopal	J. Sal Gopal
27	16H71A0496	Shanumukha S	S. Shanumukha	S. Shanumukha	S. Shanumukha
28	16H71A0497	Sharada G	G. Sharada	G. Sharada	G. Sharada
29	16H71A0498	Sireesha A	A. Sireesha	A. Sireesha	A. Sireesha
30	16H71A04A7	Venkata Lakshmi Kalyani T	T. Kalyani	T. Kalyani	T. Kalyani
31	16H71A04B2	Amrutha S	S. Amrutha	S. Amrutha	S. Amrutha
32	16H71A04B3	Amulya R	R. Amulya	R. Amulya	R. Amulya
33	16H71A04B5	Bhavya Durga Z	Z. Bhavya	Z. Bhavya	Z. Bhavya
34	16H71A04C0	Gayathri Devi A	A. Gayathri	A. Gayathri	A. Gayathri
35	16H71A04C1	Hanika M	M. Hanika	M. Hanika	M. Hanika
36	16H71A04C2	Hasmitha Ch	Ch. Hasmitha	Ch. Hasmitha	Ch. Hasmitha



IoT Workshop (Phase-II) Attendance (III ECE-B)
03rd December to 12th December 2018

S.No.	Roll No. No.	Name	Signature
1	16H71A0404	Aswini Krishna T	06/12/2018 T-Aswini Krishna T
2	16H71A0414	Hemani Jyothi K	T-Hemani Jyothi K
3	16H71A0415	Jagadeesh Kumar P	K. Jagadeesh Kumar P
4	16H71A0416	Jyothi T	T-Jyothi T
5	16H71A0417	Kalyani Ch	Ch-Kalyani Ch
6	16H71A0419	Malyadri J	J-Malyadri Malyadri
7	16H71A0422	Mounika M	M-Mounika M-Mounika
8	16H71A0425	Pavan Kalyan K	K-Pavan K-Pavan
9	16H71A0427	Prathyusha K	K-Prathyusha K-Prathyusha
10	16H71A0428	Preetichandana K	K-Preetichandana K-Preetichandana
11	16H71A0429	Rahul Priyadarshana P	R-Priyadarshana R-Priyadarshana
12	16H71A0431	Ravi Raja M	R-Ravi R-Ravi
13	16H71A0436	Sandeep Kumar Reddy S	S-Sandeep Kumar Reddy S-Sandeep Kumar Reddy
14	16H71A0441	Siva Satish Kumar P	P-S-Siva Satish Kumar P-S-Siva Satish Kumar
15	16H71A0442	Sravanthi Y	Y-Sravanthi Y-Sravanthi
16	16H71A0447	Tejasri D	T-Tejasri D-Tejasri D
17	16H71A0454	Venkatesh K	K-Venkatesh K-Venkatesh
18	16H71A0457	Balarama Krishna Chowdary V	V-Balarama Krishna Chowdary V-Balarama Krishna Chowdary
19	16H71A0458	Bhargavi M	M-Bhargavi M-Bhargavi
20	16H71A0459	Bhavana N	N-Bhavana N-Bhavana N
21	16H71A0461	Chandana Gh	G-Chandana G-Chandana
22	16H71A0464	Dilwar Pasha Sk	Sk-Dilwar S-Dilwar
23	16H71A0468	Gopi V	V-Gopi V-Gopi V
24	16H71A0469	Gopinadh G	Gopinadh Gopinadh Gopinadh
25	16H71A0486	Pravallika M	M-Pravallika M-Pravallika
26	16H71A0490	Sai Kiranmai T	T-Sai Kiranmai T-Sai Kiranmai
27	16H71A04A0	Srinitha B	B-Srinitha B-Srinitha
28	16H71A04A2	Srujana B	B-Srujana B-Srujana
29	16H71A04A3	Supriya P	P-Supriya P-Supriya
30	16H71A04A5	Syam Kishore U	U-Syam Kishore U-Syam Kishore
31	16H71A04A8	Venkata Vishnu Sai M	M-Venkata Vishnu Sai M-Venkata Vishnu Sai
32	16H71A04B0	yoga Bhargavi P	P-yoga Bhargavi P-yoga Bhargavi
33	16H71A04B1	Alekhya M	M-Alekhya M-Alekhya M
34	16H71A04C3	Hema V	V-Hema V-Hema V
35	16H71A04C5	Keerthi Nagapavani R	R-Keerthi Nagapavani R-Keerthi Nagapavani
36	16H71A04C7	Kumar Abhinav S	S-Kumar Abhinav S-Kumar Abhinav

S.No.	Roll No.	Name	Signature
37	16H71A04D1	Naga Sahith D	06/12/18 D.N.Sahith
38.	16H71A04D5	Premchand A	07/12/18 A.Premchand
39	16H71A04E1	Sal Bhavya V	07/12/18 V.Bhavya
40.	16H71A04E2	Sal Karthik G	07/12/18 G.SaiKarthik
41.	16H71A04E6	Spraghithi	07/12/18 T.Sarithi
42.	16H71A04F4	Tejaswini R	07/12/18 T.Jeaswini
43.	16H71A04G1	V.V.Gowthami	07/12/18 V.V.Gowthami
44.	17H75A0401	Akashish A	07/12/18 A.Akashish
45.	17H75A0402	Achyuth Reddy K	07/12/18 Achuyeth
46.	17H75A0404	Harika K	07/12/18 K.Harika
47.	17H75A0405	Jayarampudi vardhan D	07/12/18 J.Ramapadu
48.	17H75A0407	Lakshmi Prasanna D	07/12/18 Lakshmi
49.	17H75A0409	Mounika B	07/12/18 Mounika
50.	17H75A0411	Naganjani Harichandana N	07/12/18 Naganjani
51.	17H75A0412	Nagavenni V	07/12/18 V.Venii
52.	17H75A0413	Nanda Gopal P	07/12/18 NandaGopal
53.	17H75A0416	Venkateswarlu Ch	07/12/18 VenkateswarluCh

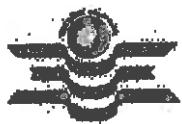
Coordinator

Engineering Dept Allocation
for Advances 2018-2019
Student Form
Pune

A → Ramcharan (UDG) A=52

B → 4C6, 4E=402 + (417, 426)
B=26 respond

C → 412, 460, 476,
467, 494, 499 C=23
485 respond
490



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

WORKSHOP EVALUATION SHEET

ECE - F 067

DEPARTMENT: ECE

DATE: 21/1/19

ACADEMIC YEAR: 2018 - 19

SEMESTER: II

Name of the speaker(s)	: Ms. P. Prabhakar Kumar, Ms. Suwetha Sri Thota.
Designation	: Trainers cum developers.
Institution/University/Organization	: Andhra Pradesh State Skill Development Corporation
Title of the Lecture	: IoT Fundamentals Phase-II.
Date & Time	: 3/12/18 to 12/12/18.
venue	: VLSI Lab, ECE Department, DVR&Dr.HS MIC College of Technology.
Beneficiary	: II ECE students
Signature	:
Comments Speaker(s)	: Raspberry Pi, Hardware, Programming Interface.

Arranged by : B.R.K. Singh.

Address/conduct No.: 9440717587.

Names of Student who offered feedback(feedback enclosed)

1. Seva Sathish Kumar (16H71A0441)
2. P. Jayothi (16H71A0416)
- 3 K. Achyuth (17H71A0402)
- 4 V.A.S.R. Ruthwik (16H71A0456)
- 5 H. Guru Sai Kiran (16H71A0440)

Verified by HOD

Date: 21/1/19



Devineni Venkata Ramama & Dr. Hima Sekhar
MIC College of Technology
(Autonomous)
Approved by AICTE and permanently Affiliated to JNTU Kakinada
Kanchikacherla, Vijayawada, Krishna Dist – 521 180 (A.P), India.
Phone: 08678 – 273535, 273623, Fax: 08678 – 273569
Email: gic@micet.ac.in, Website: www.micet.ac.in

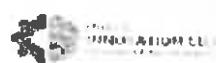


Name of the Event: Art of Decision Making for Students & Faculty

Date: 19/03/2019

Department: ECE

Academic Year: 2018-19



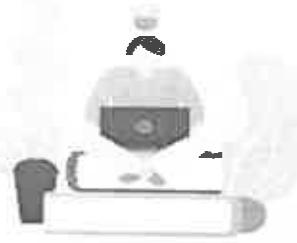
IIC Online Session

by

Dr. Preet Deep Singh
AVP, Invest India

Topics:

Leadership, Risk and Apprehension
of Decision Making and
Smart Thinking



Date of the Event: 19/03/2019

Resource Persons/Name of the Industry: Dr. Raman Gujral

Target Audience: Students & Faculty

Description:

- ❖ One needs to ask oneself that if things go wrong, are the consequences affordable.
- ❖ He mentioned that believing in what one wants to do is very important for a solo operator. If you want to do something, figure it out, research the matter, and make a firm decision.
- ❖ He also stated that considering minor factors, such as circumstances is important while making decisions. Knowledge, vision, commitment, belief, and interests are a few of the most important elements to be considered while making a decision.



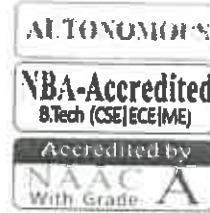
Devineni Venkata Ramama & Dr. Hima Sekhar
MIC College of Technology

(Autonomous)

Approved by AICTE and permanently Affiliated to JNTU Kakinada
Kanchikacherla, Vijayawada, Krishna Dist – 521 180 (A.P), India.

Phone: 08678 – 273535, 273623, Fax: 08678 – 273569

Email: ct.licenmic@gmail.com, Website: www.mictech.ac.in



- ❖ He advised the student community to have the right progressive attitude to go along by identifying one's self-identity and broadening their arena of thinking as he believes that 'bigger minds have bigger identity'. In this way, the students benefited and acquired the decision-making skills.

Outcomes of the Event:

To believe in oneself with making correct decisions by broadening their self-belief and making correct decisions.

Coordinator

C.H. Pulla Rao

Principal

Dr. Y. SUDHEER BABU, Ph.D,IITM

PRINCIPAL

Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology
KANCHIKACHERLA, Krishna District.



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC COLLEGE OF TECHNOLOGY

IOC - Outgoing

EEE- F 061

DEPARTMENT: EEE

DATE: 22.08.2018

ACADEMIC YEAR: 2018-19

SEMESTER: II

ORIGINATOR	Head of the Department, EEE
CIRCULATED TO	Faculty & Students of Department

Sub: Autonomous Robotics Workshop for B.Tech III Year Students – Reg.

It is proposed to conduct a two day workshop for III Year EEE Students on Autonomous Robotics organized by Ramson Tech Labs & charging Rs.300/-per candidate.

All the interested students are here by informed to give their acceptance by making their signatures on the roll list provided



(Dr. T. Vamsee Kiran)
Head, Dept. of EEE



Devineni Venkata Ramana & Dr Hima Sekhar
MIC College of Technology

Autonomous Institution

Accredited by NBA: EEE|ME|CSE|ECE & NAAC with 'A' Grade
Kanchikacherla - 521180, Krishna Dist. A.P.



Workshop
on

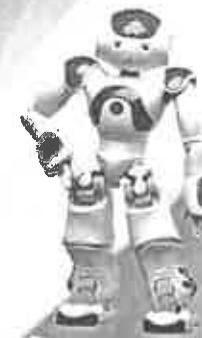
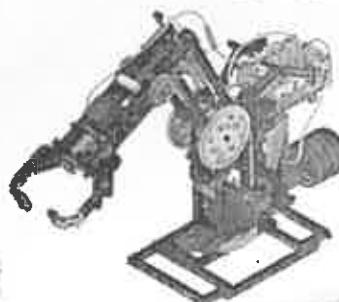
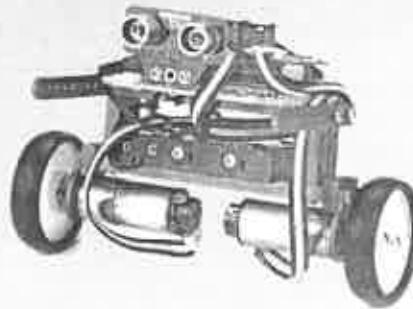
"AUTONOMOUS ROBOTICS"

By Ramson Tech LABS

on 28th & 29th August 2018

Organized by

Department of Electrical & Electronics Engineering





Name of the Event : Workshop

Date: 30-08-2018

Department: EEE

Academic Year: 2018-19

Topic: Autonomous Robotics Workshop

Duration: 2 Days

Resource Persons: P.Satish Kumar, CEO & CTO Ramson Tech Labs

Target Audience: B.Tech III Year Students.

Department of EEE organized a Autonomous Robotics Workshop on 28 & 29 August 2018 " This event was inaugurated by the Chief Guest CEO Sri D. Panduranga Rao, MICT, Dr Y.Sudheer Babu , Principal MICT, Dr.T.Vamsee Kiran HOD EEE MICT.

Ramson Tech LABS (Trade mark of RAMSON SEMICONDUCTORS PVT LTD), we are Skill Development Oriented company with the Intention of Improving the Skills and Employability of Engineering Graduates. Our Workshops and Training Programmes Helps Young Engineering Students Become More Practical, Hands-on and Creative.

WORKSHOP CONTENTS

Day 1 (Session 1):

Basics of Robot Electronics

Basic electronic components.

Motor Drivers.

Sensors.

Interfacing IR sensors.

An overview of open hardware.

AVR Board Description.

Introduction to Microcontrollers.

This session would deal with the basics of a microcontroller. The focus will be on the AVR series

Micro controller, which is one of the most powerful and widely used 8 bit micro controllers.

What is Microcontroller?

Difference between microcontroller and microprocessor?

Microcontroller Architecture and interfacing.

Introduction to Microcontrollers & the Avr Platform.

How can we use a microcontroller in our own circuits?

#Arduino concepts

Microcontroller Programming in 'Embedded C'.

Introduction to Programming Language

Software Installation.

getting started with the Arduino IDE to start writing your first program.

Writing your First 'Embedded C' Program.



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

DETAILS OF THE FDP/WORKSHOP

EEE – 3.2C

DEPARTMENT:EEE

DATE: 30/08/2018

ACADEMIC YEAR: 2018-2019

SEMESTER:I

Title of the Workshop	Autonomous Robotics Workshop on 28 & 29, August 2018
Date(s)	28/08/2018 to 29/08/2018
Venue	Department Seminar Hall
Beneficiary Faculty/Students	Department Students
No. of Participants attended	100
Faculty Accompanied the Participants	Mr.N.Rajesh Babu, Mr Jayaraj, Mr. Naveen, Mr.Anjayenulu
Mapped POs	
Details of the Resource Persons	
Name(s) of the Resource Person	P.Satish Kumar
Designation	CEO & CTO
Institution / University / Industry	Ramson Tech Labs
Address	Vijayawada
Mobile No.	9398989794
e mail ID	hello@ramsontechlabs.in www.ramsontechlabs.in
Signatures	
Key points of the Guest Lecture/Seminar	
<ul style="list-style-type: none">• Basics of Robot Electronics• Introduction to Microcontrollers.• Introduction to Programming Language• Interfacing of LEDs.• Development of a Obstacle Detecting Intelli-bot• Development of Line Following Robot	

Enclosures:

1. List of the participants attended the Workshop
2. Photographs during the Workshop
3. Sample copy of certificate


Staff Incharge


Head of the Department



CERTIFICATE

— of —

PARTICIPATION

This is to certify that

Mr./Ms. Ravi Teja .K

has participated in the Ramson TechLabs' "AUTONOMOUS ROBOTICS - WORKSHOP "
held from AUG 28th to AUG 29th 2018 at DVR & Dr.HS MIC College of Technology(Kanchikacherla).
Also, he/she has successfully completed all the assigned projects during the workshop.

A handwritten signature in black ink, appearing to read "S. Subramanyam".

A handwritten signature in black ink, appearing to read "P.V. Raviteja K.".





Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

A.Y: 2018-19

Dt:28/08/2018
Class/Sem: III B.Tech/I

Work Shop on “Autonomous Robotics”

Attendance Sheet

S.No	Roll No	Name fo the student	Signature (28.08.2018)	Signature (29.08.2018)
1	15H71A0257	Mounika.P	P.Mounika	P.Mounika
2	15H71A0273	Sri Datta.K	Sri Datta.K	Sri Datta.K
3	16H71A0201	Akhila P	Akhila.P	Akhila.P
4	16H71A0202	Anjireddy K	K.Anjireddy	K.Anjireddy
5	16H71A0203	Ashok Reddy S	Ashokreddy	Ashokreddy
6	16H71A0204	Bharath Kumar P	Bharath	Bharath
7	16H71A0205	Bhavana Sahithi S	bhavana	bhavana
8	16H71A0206	Divya P	Divya P	Divya P
9	16H71A0207	Ganesh Babu R	ganesh g	Ganesh R
10	16H71A0208	Gayathri B	Gayathri B	Gayathri B
11	16H71A0209	Gowtham B	Gowtham B	Gowtham B
12	16H71A0210	Harsha Vardhan Katakam	K.Harsha	K.Harsha
13	16H71A0211	Harshavardhan K	K.Harshavardhan	K.Harshavardhan
14	16H71A0212	Haveela J	J.Haveela	J.Haveela
15	16H71A0213	Hemanth Kumar Ch	ch.Hemanth	ch.Hemanth
16	16H71A0214	JyothiSwaroopa R	Jyothi R	Jyothi R
17	16H71A0215	Kalyan S	kalyan S	kalyans
18	16H71A0216	Leela Sai B	Leela Sai B	Leelasai .B
19	16H71A0217	Likith A	Likith A	Likith A
20	16H71A0218	Madhu Mitha D	A.Likith	A.Likith
21	16H71A0219	Mahesh Varma L	mahesh	mahesh
22	16H71A0220	Manoj Kumar K	manoj .K	manoj .K
23	16H71A0221	Manoj Narasimha J	manoj .J	manoj .J
24	16H71A0222	Navya D	navya	navya
25	16H71A0223	Navya Sri P	P.Navya	P.Navya
26	16H71A0224	Pavani Y	Y.Pavani	Y.Pavani
27	16H71A0225	Pradeep B	B.Pradeep	B.Pradeep
28	16H71A0226	Prathyusha S	prathyusha	prathyusha
29	16H71A0227	Pravallika S	S.Pravallika	S.Pravallika
30	16H71A0228	Priyanka M	Priyanka.	Priyanka.
31	16H71A0229	Purna Chandra Reddy d	Purnachandra	Purna C.
32	16H71A0230	Raheen SK	Raheen SK	Raheen SK
33	16H71A0231	Rajasekhar O	Rajasekhar	Rajasekhar
34	16H71A0232	Ramanuja M	Ramanuja	Ramanuja
35	16H71A0233	Ravindra M	M.Ravindra	M.Ravindra
36	16H71A0234	Sai Deepthi D	D.Deepthi	D.Deepthi
37	16H71A0235	Sai Prasanth B	Sai Prasanth	Sai Prasanth



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MIC College of Technology

38	16H71A0237	Sai Sowmya B	Sowmya	Sowmya
39	16H71A0238	Sai Vara Manindra G	manindra	manindra
40	16H71A0239	Saisurya Kumar K	Saisurya	Saisurya
41	16H71A0240	Saivenkataravindrareddy A	A.Indre	A.Indre
42	16H71A0241	Sandhya Rani M	Rani M	Rani M
43	16H71A0242	Siddhartha K	Siddhartha	Siddhartha
44	16H71A0243	Sravya N	Sravya	Sravya
45	16H71A0244	Sree Kavya K	Sree Kavya K	Sree Kavya K
46	16H71A0245	Sree Lakshmi Pujitha P	P.pujitha	P.pujitha
47	16H71A0246	Suresh K	Suresh	Suresh
48	16H71A0247	Tharuni Anusha Reddy Ch	Anusha	Anusha
49	16H71A0248	Ushaswi U	Ushaswi	Ushaswi
50	16H71A0249	Venkata Aditya Sai L	Venkata	Venkata
51	16H71A0250	Venkata Durga Uma Srikanth G	G.Cing	G.Cing
52	16H71A0251	Venkata Siva Naga Nitesh P	Siva naga	Siva naga
53	16H71A0252	Venkatagopi M	M.Venkatagopi	M.Venkatagopi
54	16H75A0233	Pavan.Kalyan.S	Pavan kalyan	pavan kalyan
55	16H75A0234	SK.Rafi	SK.Rafi	SK.Rafi
56	17H75A0201	Akshay Kumar N	Akshay	Akshay
57	17H75A0202	Chandanasi T	chandanasi	chandanasi
58	17H75A0203	Chinna Gopi G	Gopi	Gopi
59	17H75A0204	Gopi Nayak P	Nayak	Nayak
60	17H75A0205	Harika M	Mitrouka	Mitrouka
61	17H75A0206	Joji Babu M	Joji Babu	Joji Babu
62	17H75A0207	Kameswara Rao R	R.Kameswara	R.Kameswara
63	17H75A0208	Kavya K	Kavya	Kavya
64	17H75A0209	Mahesh R	Mahesh	Mahesh
65	17H75A0210	Manju Syamala D	manjula	manjula
66	17H75A0211	Manoj Kumar K	Manoj	Manoj
67	17H75A0212	Naga Durga Bhavani Rani Y	Y.Bhavani	Y.Bhavani
68	17H75A0213	Naga Raju G	naga Raju	Naga Raju
69	17H75A0214	Naga Raju U	Naga Raju U	Naga Raju
70	17H75A0215	Narendrababu M	rambabu	Narendra
71	17H75A0216	Naveen Kumar V	Naveen	Naveen
72	17H75A0218	Praveen Kumar Nayak B	Praveen	Praveen
73	17H75A0220	Prince B	Prince	Prince
74	17H75A0221	Pushpalatha Ch	Pushpalatha	pushpalatha
75	17H75A0222	Rathan Kumar D	Krupas	Krupas
76	17H75A0223	Ravi Teja K	Ravitja	Ravitja
77	17H75A0224	Sai Gowtham Reddy K	K.gowtham	goutham
78	17H75A0225	Sai Krishna G	Krishna	Krishna
79	17H75A0226	Sai Manikanta P	mapikanta	manikanta
80	17H75A0227	Said Basha Sk	Basha	Basha



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MIC College of Technology

81	17H75A0228	Sandeep Kumar K	Sandeep kumar Sandeep K
82	17H75A0229	Sanjay Babu V	V.Sanjay V.Babu V
83	17H75A0230	Shanmuk V	Shanmuk Shanmuk
84	17H75A0231	Sindhu Sailusha K	Sindhu Sindhu
85	17H75A0232	Siva Koteswara Rao D	Siva-D Siva-D
86	17H75A0233	Siva Sruthi Ch	Siva Sruthi Siva Sruthi
87	17H75A0234	Som Babu A	Som babu Sombabu
88	17H75A0235	Srikanth R	Srikanth Srikanth
89	17H75A0236	Sukumar N	Sukumar N Sukumar N
90	17H75A0237	Syam Ch	Syam ch Syam ch
91	17H75A0238	Teja R	Teja.R Teja. R
92	17H75A0239	Vamsi S	Vamsi-R Vamsi-R
93	17H75A0240	Venkat Sai Krishna K	Venkat Venkat
94	17H75A0241	Venkata Gopala Krishna N	N.V.G.Krishna N.V.G.Krishna
95	17H75A0242	Venkata Naga Niharika Ch	Niharika Niharika
96	17H75A0243	Venkata Sai Vamsinadh D	D.V.S.Vamsinadh D.V.S.Vamsinadh
97	17H75A0244	Vijay Lavakumar V	Vijay-V Vijay-V
98	17H75A0245	Vijaya Kesava D	Vijay kesava Vijay kesava
99	17H75A0246	Yaswanth A	Yashwanth Yashwanth
100	17H75A0247	Rajasekhar K	Rajasekhar Rajasekhar

Lavakumar
Staff In-charge

Hima Sekhar
Head, Dept. of EEE



IOC - Outgoing
DEPARTMENT: EEE
ACADEMIC YEAR: 2018-19

EEE-F 061
DATE: 06.09.2018
SEMESTER: I

Sub: Engineers Day Celebrations on 15.09.2018– Reg.

This is to inform that Engineers Day Celebrations will be organized in the department on 15-09-2018. In this Connection, Paper Presentation and Technical Quiz events will be organized in the department. Students are here by informed to make a note of the following instructions:

1. For participation in Paper Presentation group of two students should prepare abstract and send a soft copy of the same to the mail id eeemictech@gmail.com by 9.00 A.M on 12.09.2018. The shortlisted students will be intimated about their final participation on 12.09.2018 by 4.00 PM. The topics are

- Renewable Energy Sources
- Smart & Micro Grids
- Electric Vehicles
- Robotics
- PLC/SCADA
- Latest Trends in Electrical Engineering

For Further Details about this event Contact Mr.N.Rajesh Babu, Assistant Professor, EEE Dept

2. Group of 3 Students comprising of II, III & IV Years are required to register their names for Technical Quiz activity with Mr.P.Pradeep, Assistant Professor, EEE Dept on or before 12.09.2018.

Copy to,
Notice Boards



(Dr. T. Vamsee Kiran)
Head, Dept. of EEE



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

Name of the Event : Workshop

Date: 17-09-2018

Department: EEE

Academic Year: 2018-19

Topic: Engineers Day Celebrations

Duration: 01 Day

Target Audience: B.Tech II,III,IV Year Students.

Department of EEE organized a Engineers Day Celebrations on 15th September 2018

Engineers' Day is celebrated on September 15 every year in India commemorating the birthday of one of the greatest engineers in India so far and a great human being Sir Mokshagundam Visvesvarayya, popularly known as Sir MV.

The theme of Engineers Day in India 2018 is "Engineering Challenges for Knowledge Era". India has a strong, diversified and well-developed industrial machinery and capital base competent enough to manufacture the complete range of industrial machinery. The industry has also been able to successfully develop over the years advanced and developed manufacturing technology. Among all the developing countries, India is one of the prime exporters of light and heavy engineering goods. India produces a wide range of items.

The bulk of capital goods required for mining equipment, steel & petrochemical plants, cement, fertilizer, power projects are made in India. The engineers of India are also involved in making equipment for irrigation projects, construction machinery, cotton textile & sugar mill machinery, diesel engines, transport vehicles, tractors, etc. Thus, the role of Engineers in a Developing India is not only diverse but it is also very significant.

Conducted Technical Quiz & Paper Presentation event to Students & Prizes given to the winners

Dr Y.Sudheer Babu, Principal & Dr T.Vamsee Kiran HOD Grace the Occasion.

(Mr.N.Rajesh Babu)
Staff Incharge


(Dr.T.Vamsee Kiran)
Head, Dept. of EEE



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

DETAILS OF THE FDP/WORKSHOP

EEE – 3.2C

DEPARTMENT:EEE

DATE: 17/09/2018

ACADEMIC YEAR: 2018-2019

SEMESTER:I

Title of the Workshop	Engineers Day Celebrations
Date(s)	15th September 2018
Venue	Department Seminar Hall
Beneficiary Faculty/Students	Department Students
No. of Participants attended	105
Faculty Accompanied the Participants	Mr.N.Rajesh Babu, Mr Jayaraj
Mapped POs	
Details of the Resource Persons	
Name(s) of the Resource Person	
Designation	
Institution / University / Industry	
Address	
Mobile No.	
e mail ID	
Signatures	
Key points of the Guest Lecture/Seminar	
<ul style="list-style-type: none">• The theme of Engineers Day in India 2018 is “Engineering Challenges for Knowledge Era”• Importance of Engineering	

Enclosures:

1. Circular
2. Photographs during the Seminar

Staff Incharge

Head of the Department

DVR & Dr HS MIC College of Technology

Department of Electrical & Electronics Engineering

Engineers Day Celebrations-2018

Technical Quiz Screening Test

Roll Numbers: 16H75A0236, 16H71A0232, 17H71A0249

15
20

1. Out of the following which one is not a Non-conventional source of energy ? (C)
(A) Tidal power(B) Geothermal energy(C) Nuclear energy(D) Wind power.

2. What is the measuring unit of Electrical energy? (C)
(A) Watts(B) Amperes(C) Kilo-Watt Hours(D) Volts

3. The load of a consumer is generally measured in terms of (D)
(A) Volts(B) Amperes(C) Ampere hour(D) kW.

4. A live electric line has fallen on your car. What's the safest thing you can do? (D)
A. RunB. WalkC. CrawlD. Stay in your car.

5. Which of the following does not change in transformer? (C)
A. CurrentB. VoltageC. FrequencyD. All the above.

6. If the efficiency of a machine is to be high, what should be low
(B)
A) Input power B) Losses C) True component of power D) none of the above

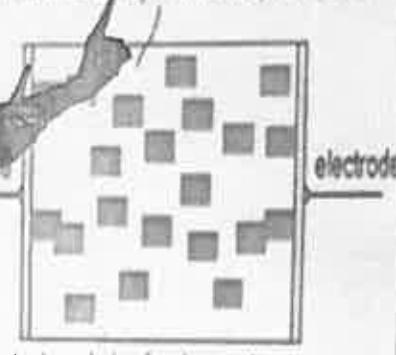
7) Which of the following is an insulating material (C)
a) copper b) silver c) paper d) gold

8. Flemings left hand rule is applicable to (D)
a) Generator b) Motor c) Transformer d) (a) and (b) both

9) The rating of fuse is expressed in terms of (A)
a) ampere b) volt c) KVAd) KW

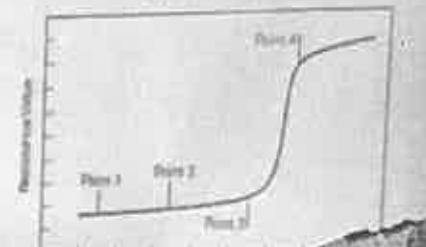
10). Kirchhoff's laws are valid for (A)
(a) Linear Circuits only B. Passive time invariant circuits C. Non-Linear Circuits
(b) D. Both linear and non-linear Circuits

non-conductive polymer in amorphous state



broken chain of carbon molecules

Example of Operating Curve
for PPTC Device





Devineni Venkata Ramana & Dr. Hima Sekhar
MIC COLLEGE OF TECHNOLOGY

IOC - Outgoing

EEE- F 061

DEPARTMENT: EEE

DATE: 13.12.2018

ACADEMIC YEAR: 2018-19

SEMESTER: II

ORIGINATOR	Head of the Department, EEE
CIRCULATED TO	Faculty & Students of Department

Sub: Arduino Workshop for B.Tech IV Year Students – Reg.

It is proposed to conduct a three day workshop for IV Year EEE Students on Arduino Fundamentals organized by APSSDC & charging Rs.250/-per candidate.

All the students are hereby informed to attend the workshop without fail

(Dr. T. Vamsee Kiran)
Head, Dept. of EEE

Deymeli Venkata Raghava & Dr. Hima Sekhar
MIC College of Technology

Autonomous Institution

Accredited by NBA, EQUIS, MECSEEE & NAAC with 'A' Grade
Kanchikacherla - 521180, Krishna Dist. A.P.

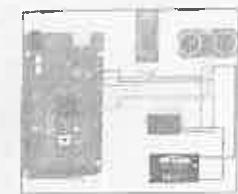
Workshop
on

Arduino Platform & its Applications

by APSSDC

17th-19th, December 2018

Organized by
Department of Electrical & Electronics Engineering





Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

Name of the Event : Workshop

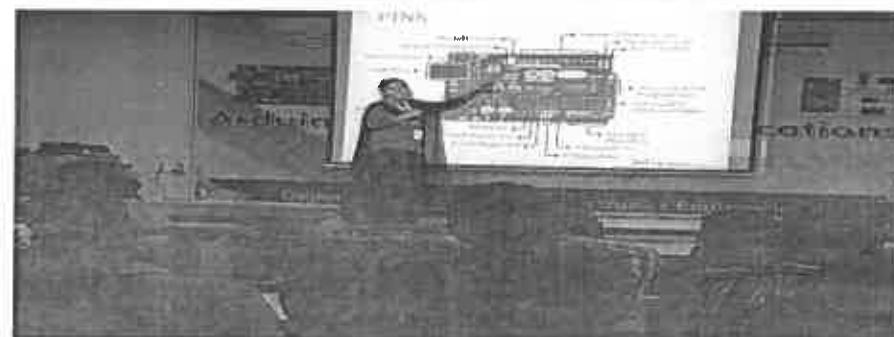
Date: 20-12-2018

Department: EEE

Academic Year: 2018-19

“A Three Day Workshop on Arduino Platform & its Applications

17 to 19, December 2018 “



Topic: Arduino Platform & its Applications

Duration: 3 Days

Resource Persons: P.Prabhu Kumari, Swetha Sri.T Sirisha Rani.K,Tejaswini.A
(Trainees of APSSDC)

Target Audience: UG Students.

Department of EEE organized a “A Three Day Workshop on Arduino Platform & its Applications 17 to 19, December 2018 “

This event was inaugurated by the Chief Guest CEO Sri D. Panduranga Rao, MICT, Dr Y.Sudheer Babu , Principal MICT, Dr.T.Vamsee Kiran HOD EEE MICT.





Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

DETAILS OF THE FDP/WORKSHOP

EEE – 3.2C

DEPARTMENT:EEE

DATE: 19/12/2018

ACADEMIC YEAR: 2018-2019

SEMESTER:II

Title of the Workshop	"A Three Day Workshop on Arduino Platform & its Applications on 17 to 19, December 2018 "							
Date(s)	17/12/2018 to 19/12/2018							
Venue	Department Seminar Hall							
Beneficiary Faculty/Students	Department Students							
No. of Participants attended	80							
Faculty Accompanied the Participants	Mr.T.Jaya Raju							
Mapped POs								
Details of the Resource Persons								
Name(s) of the Resource Person	Pinisetti Prabhu Kumari	Swetha Sri Thota	Sirisha Rani K	AREPALLI TEJASWINI				
Designation	Trainer	Trainer	Trainer	Trainer				
Institution / University / Industry	APSSDC	APSSDC	APSSDC	APSSDC				
Address	APSSDC	APSSDC	APSSDC	APSSDC				
Mobile No.	77990982 84	70936816 99	84990200 11	8106449271				
e mail ID	thotaswethasri@gmail.com	thotaswethasri@gmail.com	sirisharani.kolli@gmail.com	telaswlni.ats@gmail.com				
Signatures								
Key points of the Guest Lecture/Seminar								
<ul style="list-style-type: none">• Arduino Environment• C Programming• Arduino Programs								

Enclosures:

1. List of the participants attended the Workshop
2. Photographs during the Workshop
3. Sample copy of certificate


Staff Incharge

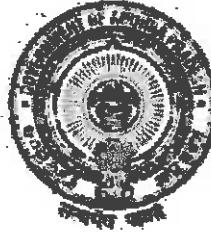

Head of the Department



Andhra Pradesh State Skill Development Corporation (APSSDC)



(Department of Skill Development, Entrepreneurship & Innovation, Govt. of Andhra Pradesh)



Reg Id: 15H71A0204



Certificate of Participation

This is to certify that Mr./Ms./Mrs.

Bhanu Prakash Golagani

of

DVR and Dr. HS MIC College of Technology

participated in

IOT Fundamentals 2018-2019

held from

17-12-2018

to

19-12-2018

Subbarao Ghanta

Director - APSSDC
(Dr. Subbarao Ghanta)

Principal

Head of the Department



Devineni Venkata Ramana & Dr. Hima Sekhar
MIC College of Technology

Dt:17/12/2018

A.Y: 2018-19

Class/Sem: IV B.Tech/II

Work Shop on “Arduino Platform & its Applications”

Attendance Sheet

S.No	Roll No	Name of the student	Signature (17.12.2018)	Signature (18.12.2018)	Signature (19.12.2018)
1	15H71A0201	Akhil Y	Akhil	Akhil	Akhil
2	15H71A0202	Anand Krishna M	M. Anand	M. Anand	M. Anand
3	15H71A0203	Anil Kumar M	Anil Kumar	Anil Kumar	Anil Kumar
4	15H71A0204	Bhanu Prakash G	Bhanu	Bhanu	Bhanu
5	15H71A0206	Enkata Ramu Ch	Enkata Ramu	Enkata Ramu	Enkata Ramu
6	15H71A0207	Gideon M	M. Gideon	M. Gideon	M. Gideon
7	15H71A0210	Gopi Krishna Bonthu	Gopi Krishna	Gopi Krishna	Gopi Krishna
8	15H71A0211	Jagadish M	Jagadish	Jagadish	Jagadish
9	15H71A0212	Jaya Krishna Reddy G	Jaya G	Jaya G	Jaya G
10	15H71A0213	Jyothirmayee B	Jyothi B	B. Jyothi	B. Jyothi
11	15H71A0215	Kranthi Mani K	Kranthi k	kranthi k	Kranthi k
12	15H71A0216	Lakshmi Priyanka M	Lakshmi	Mehanam	Mehanam
13	15H71A0218	Mehajanbee Sk	mehajanbee	mehanabe	mehajanbu
14	15H71A0220	Muzeeb Sk	Muzeelsk	Muzeelsk	Muzees SK
15	15H71A0221	Naga Lakshmi A	Naga Lakshmi	Naga Lakshmi	Naga Lakshmi
16	15H71A0222	Naveen P	Naveen	Naveen	Naveen
17	15H71A0223	Naveena Raasi D	Nalappa	Naveen	Naveen
18	15H71A0224	Pavan Kumar J	Pavan Kumar	Pavan Kumar	Pavan Kumar
19	15H71A0226	Pushpalatha M	M. Pushpalatha	M. Pushpalatha	M. Pushpalatha
20	15H71A0227	Rama Lakshmi K	Rama K	Rane K	Rama K
21	15H71A0229	Saroj Kumar K	Saroj Kumar K	Saroj Kumar K	Saroj Kumar K
22	15H71A0233	Sri Naga Pravallika T	Pravallika	Pravallika	Pravallika
23	15H71A0234	Sri Tejaswi K	Tejaswi	Tejaswi	Tejaswi
24	15H71A0236	Srujana G	Srujana G	Srujana G	Srujana G
25	15H71A0238	V V Nagavamsi Krishna P	P. Krishna	P. Krishna	P. Krishna
26	15H71A0239	Vinod Kumar A	Vinade	Vinadu	Vinod
27	15H71A0240	Vinod Kumar K	Vinod	Vinod	Vinod
28	15H71A0241	Alekhya J	Alekhya	Alekhya	Alekhya
29	15H71A0244	Bala Lakshmi Niharika K	Balagrika	Niharika	Niharika
30	15H71A0246	Dhana Lakshmi M	Dahanu	Dahanu	Dahanu
31	15H71A0247	Gouse Mohiddin Ameeruddin Sk	Gousmuddin	Sk. Ameeruddin	Sk. Ameeruddin
32	15H71A0248	Hemanth Sal Kumar B	Hemanth	Hemanth	Hemanth
33	15H71A0251	Kavya Sri S	Kavya Sri	Kavya Sri	Kavya Sri
34	15H71A0252	Keerthy Sahitya K	K. Keerthy	K. Keerthy	K. Keerthy
35	15H71A0253	Krishna Chaitanya T	Krishna T	Krishna T	Krishna T
36	15H71A0254	Lakshmi K	Lakshmi	Lakshmi	Lakshmi
37	15H71A0256	Malleswara Rao M	Malleswara Rao	Malleswara Rao	Malleswara Rao
38	15H71A0258	Nagarjuna Reddy K	K. Nagarjuna	K. Nagarjuna	K. Nagarjuna
39	15H71A0259	Pavani V	Pavani V	Pavani V	Pavani V



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01.09.2018

CIRCULAR

DEPARTMENT OF MECHANICAL ENGINEERING

The Department of Mechanical Engineering is Organizing a two-day Workshop on “NDT and its Industrial Applications”. I request all the Final students are requested to register and attend the workshop. The details of the program are listed below.

Program Details

Program Name	“NDT and its Industrial Applications”
Date and Time	Date: 11.09.2018 to 12.09.2018 Time: 10.00 AM to 04.00 PM
Resource Person	Mr. P. Srinivas, FUTURE NDT, Vijayawada.
Platform	Offline

HOD

Mechanical Engineering

Head of the Department
Dept. of Mechanical Engg.
DVR & Dr. MS MIC College of Technology
Kanchikacherla, Krishna Dt.
Andhra Pradesh, India – Pin: 521180



Devineni Venkata Ramanan & Dr. Hima Sekhar

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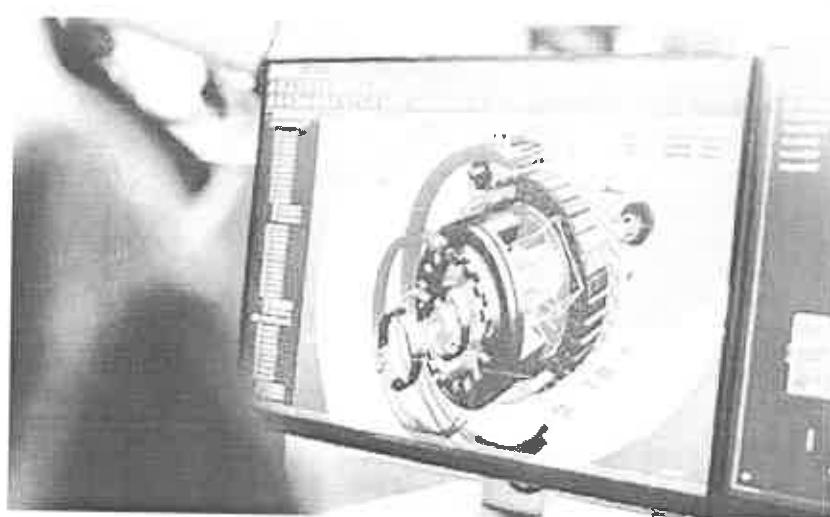
Kanchikacherla, Vijayawada (A.P) – 521 180

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DEPARTMENT OF MECHANICAL ENGINEERING

Two Days Workshop on

"NON-DESTRUCTIVE TESTING AND ITS INDUSTRIAL APPLICATIONS"



DATES

11.09.2018 to 12.09.2018

VENUE

CAD / CAM LAB

TIME

9:30 AM to 4:00 PM

WHO CAN PARTICIPATE?



IV YEAR ME STUDENTS

RESOURCE PERSON

Mr. P. Srinivas,
Course Instructor,
FUTURE NDT, Vijayawada.



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14.09.2018

Report of two days Workshop on “NDT and its Industrial Applications”

The Department of Mechanical Engineering organized a two days workshop on “NDT and its Industrial Applications” from 11.09.2018 to 12.09.2018.

Mr. G. Rajesh, Professor, Department of Mechanical Engineering welcomed and introduced the Resource Person.

This Workshop was mainly arranged for the Final Year Mechanical Engineering students. Resource Person Mr. P. Srinivas delivered his session in the importance of non-destructive techniques. In the presentation, he delivered an Introduction to NDT techniques, the types of NDT techniques, and their role in Industrial Applications. In the session, he deliberately discussed with students and started to explain the basics of NDTs and practical sessions. He demonstrated the defects of welded joints, and other structural applications using different techniques. Students directly interacted with the resource person and collected a lot of information regarding the job opportunities in industries. Totally 30 students were registered and effectively attended this workshop.

Finally, Feedback forms were taken from the participants and ended the program.


Coordinator

Mechanical Engineering


Head of the Department ..
Dept. of Mechanical Engg.
DVR & Dr. HS MIC College of Technology
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Andhra Pradesh, India - Pin: 521180



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Email: officemicctech@gmail.com, Website: www.mictech.ac.in



Hands-On Training on NDT and its Industrial Applications

STUDENTS ATTENDANCE

S.No	Reg. No.	Student Name	11.09.18 (FN)	11.09.18 (AN)	12.09.18 (FN)	12.09.18 (AN)
1.	15H71A0322	MOHAN M	M. Mohan	M. Mohan	M. Mohan	M. Mohan
2.	15H71A0324	NAWAZ SHARIFFSK	Shariffsk	Shariffek	Shariffek	shariffsk.
3.	15H71A0326	PAVAN N	Pavan	Pavan k	Pavan k	Pavan k
4.	15H71A0327	PREETHI REDDY K	PREETI	PREETI	PREETI	PREETI
5.	15H71A0328	RAFI VULLAH MD	MD. Rafi	MD. Rafi	MD. Rafi	MD. Rafi
6.	15H71A0330	RAJESH CH	Rajesh	Rajesh	Rajesh	Rajesh
7.	15H71A0343	V S NAGA MALLIK D	Mallik D	Mallik	Mallik	Mallik
8.	16H75A0301	SANDIPAMU ABHILASH	ABhilash	ABhilash	ABhilash	ABhilash
9.	16H75A0302	MIDDE GOPI AYYAPPA	Ayyappa	Ayyappa	Ayyappa	Ayyappa
10.	16H75A0304	CHEETAKULA JAGADEESH	C.Japdeeh	C.Japdeeh	C.Japdeeh	C.Japdeeh

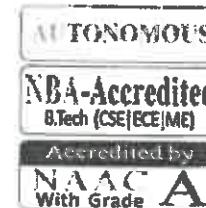


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S.No	Reg. No.	Student Name	11.09.18 (FN)	11.09.18 (AN)	12.09.18 (FN)	12.09.18 (AN)
11.	16H75A0313	SURENDRA BABU M	<i>Surendra</i>	<i>Surendra</i>	<i>Surendra</i>	<i>Surendra</i>
12.	16H75A0314	D VENKATA DURGA PRASAD	<i>DP</i>	<i>DP</i>	<i>DP</i>	<i>DP</i>
13.	15H71A0350	BHARATH CHANDRA K	<i>Bharath</i>	<i>Bharath</i>	<i>Bharath</i>	<i>Bharath</i>
14.	15H71A0353	CHARAN SAI DURGA CHAND M	<i>Charan.m</i>	<i>charan.m</i>	<i>charan.m</i>	<i>charan.m</i>
15.	15H71A0361	NARENDRA G	<i>G. Narendra</i>	<i>G. Narendra</i>	<i>G. Narendra</i>	<i>G. Narendra</i>
16.	15H71A0363	NAVEEN A	<i>A.Naveen</i>	<i>A.Naveen</i>	<i>A.Naveen</i>	<i>A.Naveen</i>
17.	15H71A0379	SUBHASH S	<i>S. subash</i>	<i>S. Subash</i>	<i>S. subash</i>	<i>S. Subash</i>
18.	15H71A0380	SUJITH KUMAR CH	<i>ch. sujith</i>	<i>ch. sujith</i>	<i>ch. sujith</i>	<i>ch. sujith</i>
19.	16H75A0323	SAI KUMAR K	<i>Sai Kumar</i>	<i>Sai Kumar</i>	<i>Sai Kumar</i>	<i>Sai Kumar</i>
20.	16H75A0327	VENKATA TEJA CH	<i>Teja.ch</i>	<i>Teja.ch</i>	<i>Teja.ch</i>	<i>Teja.ch</i>
21.	15H71A0393	AVINASH G	<i>Avinash</i>	<i>Avinash</i>	<i>Avinash</i>	<i>Avinash</i>
22.	15H71A03A1	KOWSHAL K	<i>K.Kowshal</i>	<i>K.Kowshal</i>	<i>K.Kowshal</i>	<i>K.Kowshal</i>
23.	15H71A03A2	KRANTHI RANA DEV K	<i>Dev.k</i>	<i>Dev</i>	<i>Dev</i>	<i>Dev</i>
24.	15H71A03A4	MAHESH T	<i>T.Mahesh</i>	<i>T.mahesh</i>	<i>T.mahesh</i>	<i>T.mahesh</i>

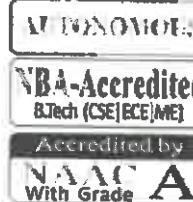


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S.No	Reg. No.	Student Name	11.09.18 (FN)	11.09.18 (AN)	12.09.18 (FN)	12.09.18 (AN)
25.	15H71A03B0	NAVEEN N	N	N	N	N
26.	15H71A03B2	PRASANNAKUMAR S	s. prsf	s. prsf	s. prsf	s. prsf
27.	15H71A03C7	VENKATA NAGA GOPI P	V.N.Gopi	V.N.Gopi	V.N.Gopi	V.N.Gopi
28.	15H71A03D0	DURGA RAO	Durga Rao	Durga Rao	Durga Rao	Durga Rao
29.	16H75A0339	SRI SAI CHARAN B	charan	charan	charan	charan
30.	16H75A0340	SUMAN RAJU B	B.SumanRaju	B.SumanRaju	B.SumanRaju	B.SumanRaju

Head / Mechanical Engineering

Head of the Department
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Coordinator



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07.11.2018

CIRCULAR

DEPARTMENT OF MECHANICAL ENGINEERING

The Department of Mechanical Engineering is Organizing a two-day Workshop on "Introduction to ANSYS and MATLAB". I request all the Final students are requested to register and attend the workshop. The details of the program are listed below.

Program Details

Program Name	"Introduction to ANSYS and MATLAB"
Date and Time	Date: 16.11.2018 to 17.11.2018 Time: 10.00 AM to 04.00 PM
Resource Person	Mr. G. Sai Varun, CANTER CADD, Vijayawada.
Platform	Offline

HOD

Mechanical Engineering

*Head of the Department
Dept. of Mechanical Engg.
DVR & Dr. HS MIC College of Technology
Kanchikacherla, Krishna Dt.
Andhra Pradesh, India - Pin: 521180*



Devineni Venkata Ramanan & Dr. Hima Sekhar

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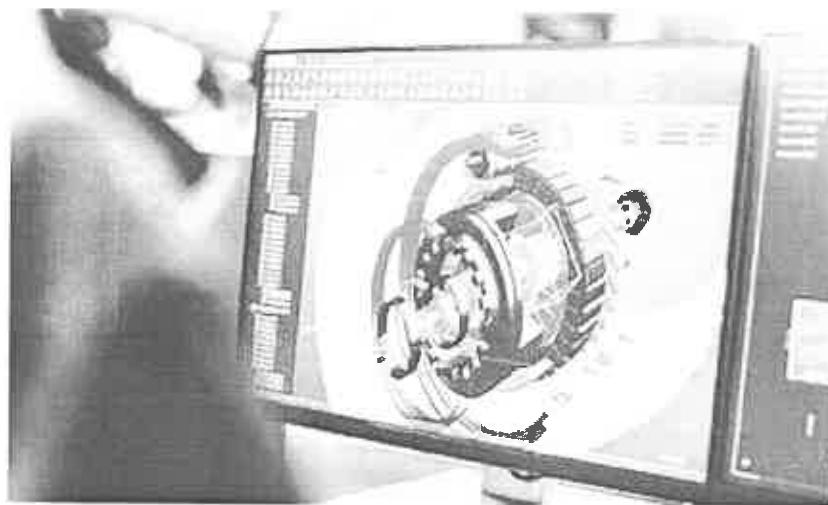
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DEPARTMENT OF MECHANICAL ENGINEERING

Hands-on Training

in

"INTRODUCTION ANSYS AND MATLAB"



DATES

16.11.2018 to 17.11.2018

VENUE

CAD / CAM LAB

TIME

9:30 AM to 4:00 PM

WHO CAN PARTICIPATE?



PARTICIPATION

IV YEAR ME STUDENTS

RESOURCE PERSON

Mr. G. Sai Varun,
Program Instructor,
CANTER CADD, Vijayawada.



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18.11.2018

Report of two days' Workshop on "Introduction to ANSYS and MATLAB"

The Department of Mechanical Engineering organized a two days' workshop on "Introduction to ANSYS and MATLAB" from 16.11.2018 to 17.11.2018

Mr. K. Srinivas, Professor, Department of Mechanical Engineering welcomed and introduced the Resource Person.

This Workshop was mainly arranged for the Final Year Mechanical Engineering students. Resource Person Mr. G. Sai Varun delivered his session in the area of Finite Element Analysis. In the presentation, he delivered an Idea Conceptualization and Challenges and problem-solving in the Engineering field. In the session, he deliberately discussed with students and started to explain the basics of ANSYS and solve the Structural Problems. In the two-day workshop, he explained in detail about Structural and thermal problems and how to validate ANSYS results with empirical relationship and MATLAB. Students directly interacted with the resource person and collected a lot of information regarding FEA tools. Totally 45 students were registered and effectively attended this workshop.

Finally, Feedback forms were taken from the participants and ended the program.


Coordinator

Mechanical Engineering


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Andhra Pradesh, India – Pin: 521180



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Hands-On Training in Introduction to ANSYS and MATLAB

STUDENTS ATTENDANCE

S.No	Reg. No.	Student Name	16.11.18 (FN)	16.11.18 (AN)	17.11.18 (FN)	17.11.18 (AN)
1.	15H71A0302	AJAY VARMA P	<i>Ajai</i>	<i>Ajai</i>	<i>Ajai</i>	<i>Ajai</i>
2.	15H71A0303	ASHOK M	<i>M Ashok</i>	<i>M. Ashok</i>	<i>M. Ashok</i>	<i>M. Ashok</i>
3.	15H71A0315	HUJEFA SK	<i>sk. Hujefa</i>	<i>sk. Hujefa</i>	<i>sk. Hujefa</i>	<i>sk. Hujefa</i>
4.	15H71A0316	KALYAN R	<i>R. Kalyan</i>	<i>R. Kalyan</i>	<i>R. Kalyan</i>	<i>R. Kalyan</i>
5.	15H71A0328	RAFI VULLAH MD	<i>Vullah</i>	<i>Vullah</i>	<i>Vullah</i>	<i>Vullah</i>
6.	15H71A0330	RAJESH CH	<i>Rajesh</i>	<i>Rajesh</i>	<i>Rajesh</i>	<i>Rajesh</i>
7.	15H71A0342	V V NAGARAJESH B	<i>Naga Rajesh</i>	<i>Naga Rajesh</i>	<i>Naga Rajesh</i>	<i>Naga Rajesh</i>
8.	15H71A0343	V S NAGA MALLIK D	<i>V.S Naga</i>	<i>V.S Naga</i>	<i>V.S Naga</i>	<i>V.S Naga</i>
9.	16H75A0301	SANDIPAMU ABHILASH	<i>sandipamu</i> <i>ABHILASH</i>	<i>Sandipamu</i> <i>ABHILASH</i>	<i>Sandipamu</i> <i>ABHILASH</i>	<i>Sandipamu</i> <i>ABHILASH</i>
10.	16H75A0302	MIDDE GOPI AYYAPPA	<i>Ayappa</i>	<i>Ayappa</i>	<i>Ayappa</i>	<i>Ayappa</i>



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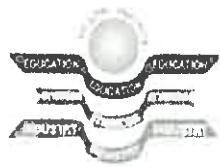
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Email: micnicetech@gmail.com, Website: www.mictech.ac.in



S.No	Reg. No.	Student Name	16.11.18 (FN)	16.11.18 (AN)	17.11.18 (FN)	17.11.18 (AN)
11.	16H75A0304	CHEETAKULA JAGADEESH	Jagadeesh	Jagadeesh	Jagadeesh	Jagadeesh
12.	15H71A0347	ARAVIND BABU A	Aravind Babu A.	Aravind babu A.	Aravind babu A.	Aravind babu A.
13.	15H71A0348	B MANIKANTA SAI A	A. manikanta sai	A. manikanta sai	A. manikanta sai	A. manikanta sai
14.	15H71A0349	BALANJI REDDY K	K. Balaji	K. Balaji	K. Balaji	K. Balaji
15.	15H71A0350	BHARATH CHANDRA K	Bharath	Bharath	Bharath	Bharath
16.	15H71A0353	CHARAN SAI DURGA CHAND M	M. charan sai Durga chand			
17.	15H71A0361	NARENDRA G	G. Narendra	G. Narendra	G. Narendra	G. Narendra
18.	15H71A0363	NAVEEN A	Naiveen A	Naiveen A	Naiveen A	Naiveen A
19.	15H71A0364	NAVEEN P	P. Naveen	P. Naveen	P. Naveen	P. Naveen
20.	15H71A0365	PARDHA SARADHI J	J. Pardha saradhi	J. PARDHA saradhi	J. Pardha saradhi	J. PARDHA saradhi
21.	15H71A0367	RAM MOHAN P	P. RAMMOHAN	P. RAM MOHAN	P. RAM. MOHAN	P. RAM. MOHAN
22.	15H71A0370	SAI KRISHNA P	P. SAI KRISHNA	P. SAI KRISHNA	P. SAI KRISHNA	P. SAI KRISHNA
23.	15H71A0371	SAI SRINIVAS CHOWDARY S	S. SAI SRINIVAS Chowdary			



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S.No	Reg. No.	Student Name	16.11.18 (FN)	16.11.18 (AN)	17.11.18 (FN)	17.11.18 (AN)
24.	15H71A0377	SRIKANTH B	Srikanth .B	Srikanth .B	Srikanth .B	Srikanth .B
25.	15H71A0378	SRINIVASU A	A. srujan	A. Srujan	A. srujan	A. Srujan
26.	15H71A0381	SUMANTH M	m.Sumanth	m.Sumanth	m.Sumanth	m.Sumanth
27.	15H71A0382	SURYA NAIK R	Surya	Surya	Surya	Surya
28.	16H75A0317	IMRAN MD	Imran	Imran	Imran	Imran
29.	16H75A0324	SURESH G	G.Suresh	G.suresh	G.Suresh	G.Suresh
30.	16H75A0325	SWAMY A	A.Swamy	A.Swamy	A.Swamy	A.Swamy
31.	15H71A0399	ISMAIL SK	Ismail Sk	Ismail Sk	Ismail sk	Ismail sk.
32.	15H71A03A1	KOWSHAL K	Kowshal	Kowshal	Kowshal	Kowshal.
33.	15H71A03C1	SAI SRINIVASA RAO V	V.SaiSiva	V.SaiP	V.SaiF	V.SaiC
34.	15H71A03C3	SRI KRISHNA G	G.SaiK	G.SaiK	G.SaiK	G.SaiK
35.	15H71A03D0	DURGA RAO	Durga Rao	Durga Rao	Durga Rao	Durga Rao
36.	16H75A0329	BALAJI NAYAK B	B.Balaji	B.Balaji	B.Balaji	B.Balaji



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37.	16H75A0330	GNANA DILEEP B	Dileep	Dileep	Dileep	Dileep
38.	16H75A0337	SAI TEJA B	Sai Teja	Sai Teja	Sai Teja	Sai Teja
39.	16H75A0340	SUMAN RAJU B	B.Suman Raju	B.Suman Raju	B.Suman Raju	B.Suman Raju
40.	16H75A0341	TEJA P	P.Teja	P.Teja	P.Teja	P.Teja
41.	16H75A0342	VENKATA SAI KUMAR P	P.Venkatesai	P.Venkatesai	P.Venkatesai	P.Venkatesai
42.	14H71A0307	ATHAULLA SK	Athaul	Athaul	Athaul	Athaul
43.	14H71A0336	SAI KUMAR P	P.Sai Kumar	P.Sai Kumar	P.Sai Kumar	P.Sai Kumar
44.	14H71A0382	D.KALYAN	D.Kalan	D.Kalan	D.Kalan	D.Kalan
45.	16H75A0335	NAVEEN N	N.Naveen	N.Naveen	N.Naveen	N.Naveen

KJ
Coordinator

V.G.
Head of the Department
Dept. of Mechanical Engg.
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Andhra Pradesh, India - Pin: 521180



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DEPARTMENT OF MECHANICAL ENGINEERING

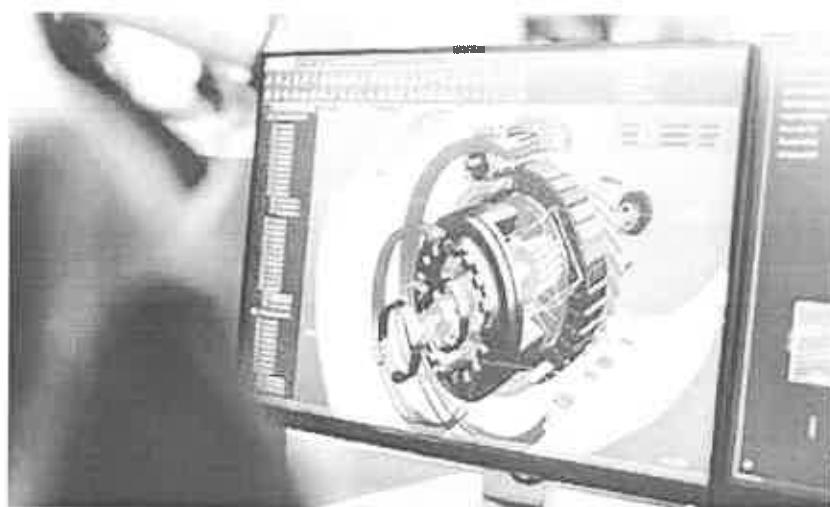
Hands-on Training

in



"SD PART MODELLING USING CATIA"

PHASE - I



DATES

18.02.2019 to 23.02.2019

VENUE

CAD / CAM LAB

TIME

9:30 AM to 4:00 PM

WHO CAN PARTICIPATE?



PARTICIPATION

III YEAR ME STUDENTS

RESOURCE PERSON

Mr. A.P. Sheik Fareed Mahadoom,
Program Instructor,
APSSDC COE – Dassault Systems.



Devineni Venkata Ramama & Dr. Hima Sekhar
MIC College of Technology
(Autonomous)
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Email: office@mic.edu.in, Website: www.mictech.ac.in



3D PART Modelling Using CATIA – Phase I **(Hands On Training)**

RESOURCE PERSON : Mr. A. P. Sheik Fareed Mahadoom,
Program Instructor,
APSSDC COE – Dassault Systems.

TARGETED STUDENTS : IIIrd Mechanical Engineering students

COURSE COORDINATOR: Mr. G. Ranjith Kumar, Asst. Prof., ME Department

DURATION : 6 Days (18.02.2019 to 23.02.2019)

COURSE OUTCOME:

1. Creation of a flexible modeling environment
2. Apply design changes in modify models
3. Apply design constraints and design intent in the final model geometry
4. Apply non-geometric as well as geometric design information

COURSE CONTENTS:

- ❖ Basics of CAD
- ❖ Sketching Tools
- ❖ Dimensions
- ❖ 3D Part Modelling
- ❖ 2D to 3D file Conversion
- ❖ Material, Appearance and Rendering
- ❖ Part Modelling Exercise

SCHEDULE

Duration	Venue	Time
18.02.2019 to 23.02.2019	CAD / CAM Lab	9.30 AM to 4.00 PM


COORDINATOR


Head of the Department
Dept. of Mechanical Engg.
DVR & Dr. HS MIC College of Technology
Kanchikacherla, Krishna Dt.
Andhra Pradesh, India – Pin: 521180



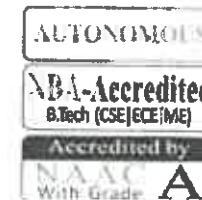
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Hands-On Training in 3D Part Modelling Using CATIA – Phase I

STUDENTS ATTENDANCE

S.No	Reg. No.	Student Name	18.02.19	19.02.19	20.02.19	21.02.19	22.02.19	23.02.19
1	14H71A0380	Joy Benson K	K.Joy Benson					
2	15H71A0320	Manikanta Reddy S	Manikanta	Manikanta	Manikanta	Manikanta	Manikanta	Manikanta
3	15H71A0323	Naveen Sai M	Naveen	Naveen	Naveen	Naveen	Naveen	Naveen
4	15H71A0336	Sena Sai Ram K	Ram	Ram	Ram	Ram	Ram	Ram
5	15H71A0366	Prem Chand D	Premchand	Premchand	Premchand	Premchand	Premchand	Premchand
6	15H71A03A3	Madhu Babu G	Madhu.	Madhu.	Madhu.	Madhu.	Madhu.	Madhu.
7	15H71A03B1	Pavan Ramakotesh K	Pavan	Pavan	Pavan	Pavan	Pavan	Pavan
8	16H71A0336	Rama Narasimha Rao O	Rama	Rama	Rama	Rama	Rama	Rama
9	16H71A0338	Rasheed Sd	Rasheed	Rasheed	Rasheed	Rasheed	Rasheed	Rasheed
10	16H71A0340	Sai Babu D	Sai Babu D	Sai Babu D	Sai Babu D	Sai Babu D	Sai Babu D	Sai Babu D
11	16H71A0342	Sailesh Buddi	Sailesh	Sailesh	Sailesh	Sailesh	Sailesh	Sailesh



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S.No	Reg. No.	Student Name	18.02.19	19.02.19	20.02.19	21.02.19	22.02.19	23.02.19
12	16H71A0346	Srinivas L	\$	\$	\$	\$	\$	\$
13	16H71A0352	Vamsi krishna K	Vamsi..	Vamsi..	Vamsi..	Vamsi..	Vamsi..	Vamsi..
14	16H71A0355	Azhar Akram Md	md.A2207	md.A2207	md.A2207	md.A2207	md.A2207	md.A2207
15	16H71A0356	Bala Akhil Sai P	Bala	Bala	Bala	Bala	Bala	Bala
16	16H75A0303	Gopi R	R.Gopi	R.Gopi	R.Gopi	R.Gopi	R.Gopi	R.Gopi
17	16H75A0328	Wilson T	T.Wison	T.Wison	T.Wison	T.Wison	T.Wison	T.Wison
18	17H75A0312	Kishan K	K.Kishan	K.Kishan	K.Kishan	K.Kishan	K.Kishan	K.Kishan
19	17H75A0320	Naga Aravind B	Aravind	Aravind	Aravind	Aravind	Aravind	Aravind
20	17H75A0338	Sai Babu B	Sai babu	Sai babu	Sai babu	Sai babu	Sai babu	Sai babu
21	17H75A0361	Yaswanth Kumar D	Yash	Yash	Yash	Yash	Yash	Yash
22	16H71A0303	Asmatullah Sk	SK.Asmatullah	S.Asmatullah				
23	16H71A0306	Gopi V	V.Gopi	V.Gopi	V.Gopi	V.Gopi	V.Gopi	V.Gopi
24	16H71A0308	Guna Sekhar B	B.Guna Sekhar	B.Guna	B.Guna	B.Guna	B.Guna	B.Guna



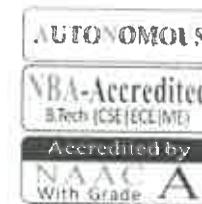
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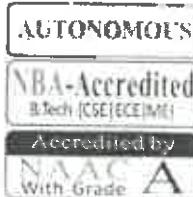
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S.No	Reg. No.	Student Name	18.02.19	19.02.19	20.02.19	21.02.19	22.02.19	23.02.19
51	17H75A0307	Dileep Vinay B	vinay	vinay	vinay	vinay	vinay	vinay
52	17H75A0313	Kishore Krishnachaitanya k	kishore	kishore	kishore	kishore	kishore	kishore.
53	17H75A0321	Naga DurGa Jagadish B	Naga	Naga	Naga	Naga	Naga	Naga
54	17H75A0324	Naga Vamsi N	Naga vamsi					
55	17H75A0325	Nagasaki P	Nagasaki	Nagasaki	Nagasaki	Nagasaki	Nagasaki	Nagasaki
56	17H75A0326	Naveen P	Naveen P	Naveen P	Naveen P	Naveen P	Naveen P	Naveen P
57	17H75A0329	Poorna Kiran V	Kiran	Kiran	Kiran	Kiran	Kiran	Kiran
58	17H75A0332	Praveen G	Praveen	Praveen	Praveen	Praveen	Praveen	Praveen
59	17H75A0334	Ramesh C	Ramesh	Ramesh	Ramesh	Ramesh	Ramesh	Ramesh
60	17H75A0337	Roja Ram P	Roja	Roja	Roja	Roja	Roja	Roja

Course Coordinator

HOD / ME

Head of the Department
 Dept. of Mechanical Engg.
 DVR & Dr. HS M's College of Technology
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Devineni Venkata Ramanan & Dr. Hima Sekhar

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Kanchikacherla, Vijayawada (A.P) – 521 180

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DEPARTMENT OF MECHANICAL ENGINEERING

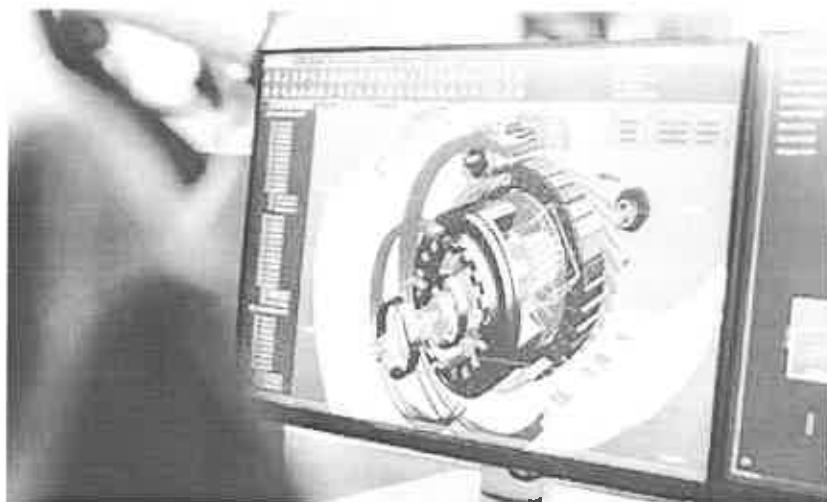
Hands-on Training

in



"3D PART MODELLING USING CATIA"

PHASE - II



DATES

25.02.2019 to 02.03.2019

VENUE

CAD / CAM LAB

TIME

9:30 AM to 4:00 PM

WHO CAN PARTICIPATE?



I V Y F A R M E S T U D E N T S

RESOURCE PERSON

Mr. Venna Vijaya Kumar,
Program Instructor,
APSSDC COE – Dassault Systems.



Devineni Venkata Ramana & Dr. Hima Sekhar
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Email: miccollege@mic.ac.in, Website: www.mic.ac.in



3D PART Modelling Using CATIA – Phase II (Hands-On Training)

RESOURCE PERSON : Mr. Venna Vijaya Kumar,
Program Instructor,
APSSDC COE – Dassault Systems.

TARGETED STUDENTS : IVth Mechanical Engineering students

COURSE COORDINATOR: Mr. G. Ranjith Kumar, Asst. Prof., ME Department

DURATION : 6 Days (25.02.2019 to 02.03.2019)

COURSE OUTCOME:

1. Creation of a flexible modeling environment
2. Apply design changes in modified models
3. Apply design constraints and assembly the components
4. Apply non-geometric as well as geometric design information

COURSE CONTENTS:

- ❖ Basics of CAD
- ❖ Sketching Tools and Dimensions
- ❖ 3D Part Modelling
- ❖ 2D to 3D file Conversion
- ❖ Material, Appearance and Rendering
- ❖ Part Modelling Exercise
- ❖ Assemble Design
- ❖ Surface Modelling

SCHEDULE

Duration	Venue	Time
25.02.2019 to 02.03.2019	CAD / CAM Lab	9.30 AM to 4.00 PM


COORDINATOR


Head of the Department
Dept. of Mechanical Engg.
DVR & Dr. HS Patel College of Technology
Kanchikacherla, Krishna Dt.
Andhra Pradesh – 521180



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Hands-On Training in 3D Part Modelling Using CATIA – Phase II

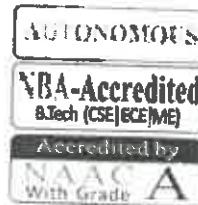
STUDENTS ATTENDANCE

S.No	Reg. No.	Student Name	25.02.19	26.02.19	27.02.19	28.02.19	01.03.19	02.03.19
1	15H71A0302	AJAY VARMA P	Anyy	Anyy	Ass	Ass	Ass	Ass
2	15H71A0303	ASHOK M	Shul	Shul	Shul	Shul	Shul	Shul
3	15H71A0304	ASHOK REDDY D	Asok	Ashok	Arthok	Ashok	Asok	Ashok
4	15H71A0305	BAJI BASHA SK	Baha	Basha	Basha	Basha	Baha	Basha
5	15H71A0306	CHAITANYA KUMAR N	Chait	Chait	Chait	Chait	Chait	Chait
6	15H71A0318	LIKHITH BALARAM V	Likhith	Likhith	Likhith	Likhith	Likhith	Likhith
7	15H71A0319	MALLIKARJUNA RAO M	Mall	Mall	Mall	Mall	Mall	Mall
8	15H71A0321	MANOHAR REDDY Y	MR	MR	MR	MR	MR	MR
9	15H71A0322	MOHAN M	Mo	Mo	Mo	Mo	Mo	Mo
10	15H71A0324	NAWAZ SHARIFFSK	Name:	Name:	Name:	Name:	Name:	Name:
11	15H71A0334	SAI KUMAR M	Sai	Sai	Sai	Sai	Sai	Sai



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S.No	Reg. No.	Student Name	25.02.19	26.02.19	27.02.19	28.02.19	01.03.19	02.03.19
38	16H75A0336	RADHAKRISHNA D	DR	DR	DR	DR	DR	DR
39	16H75A0337	SAI TEJA B	B.Sai Teja					
40	16H75A0338	SRI NAGA V D SAI KUMAR	SN SK					
41	16H75A0339	SRI SAI CHARAN B	fai	fai	fai	fai	fai	fai
42	16H75A0340	SUMAN RAJU B	RAJU	RAJU	RAJU	RAJU	RAJU	RAJU
43	16H75A0341	TEJA P	Teja	Teja	Teja	Teja	Teja	Teja
44	16H75A0342	VENKATA SAI KUMAR P	Venkat Sai					
45	16H75A0327	VENKATA TEJA CH	Teja	TEJA	TEJA	TEJA	TEJA	TEJA


 Course Coordinator


 HOD / ME

Head of the Department
 Dept. of Mechanical Engg.
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 Kanchikacherla, Krishna Dt.
 Andhra Pradesh, India – Pin: 521180



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20.02.2019

CIRCULAR

DEPARTMENT OF MECHANICAL ENGINEERING

The Faculty members and Students are informed to attend the Seminar on “Guidelines for How to Prepare for GATE and PSU’s” by Dr. S. Thiagarajan, Managing Director, GATEWIN Academy, Tiruchirappalli. The details of the program are listed below.

Program Details

Program Name	“Guidelines for How to Prepare for GATE and PSU’s”
Date and Time	Date: 25.02.2019 (Monday) Time: 11.00 AM to 01.00 PM
Resource Person	Dr. S. Thiagarajan, Managing Director, GATEWIN Academy, Tiruchirappalli. Email: job2thi@gmail.com
Platform	Online (Google Meet)

Mechanical Engineering
Head of the Department
Dept. of Mechanical Engg.
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Andhra Pradesh, India – Pin: 521180



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Report of a Seminar on “Guidelines for How to Prepare for GATE and PSU’s”

The Department of Mechanical Engineering organized a Seminar on “Guidelines for How to Prepare for GATE and PSU’s” on 25.02.2019.

Mr. K. Srinivas, HOD, Mechanical Engineering welcomed the participants and introduced the Resource Person.

Dr. S. Thiagarajan, GATEWIN Academy has presented guidelines for how to prepare for GATE and PSU's through PPTs. He has presented how to prepare for competitive exams especially GATE and PSU's, Problem Solving and time management. The session has started at 11.00 AM and ended at 1.00 PM. Totally 300 student participants attended this Seminar.

Feedback has been taken from the participants and finally, the session has ended with a Vote of thanks.


Coordinator


HOD

Mechanical Engineering

Head of the Department
Dept. of Mech. Engg.
DVR & Dr. HS MIC College of Technology
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