



ANUBOSE INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi and Affiliated to JNTUH Hyderabad)

KSP Road, New Palvancha – 507115, Bhadradri-Kothagudem, Dist., Telangana State.

Website: www.abit.ac.in

Email Id: abitjntu@gmail.com

Cell: +91-9246907407

Date: 01-10-2020

CIRCULAR

This is to inform all the IV B. Tech EEE students that the “DC power Transmission” program is commencing from 05-10-2020 to 10-10-2020 (6 Days). All the interested students are instructed to register without fail.

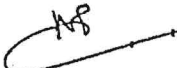
Timings: 09:00AM to 06:00PM

Venue: Seminar Hall (Ground floor)

Circulated to: All Departments

Principal

EEE	ECE	CSE	MECH	MINING	CIVIL	MBA


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 ANUBOSE INSTITUTE OF TECHNOLOGY
 K.S.P Road, PALONCHA-507 115
 Bhadradri Kothagudem Dt


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WEEK CERTIFICATE PROGRAM ON DC POWER TRANSMISSION

(05-10-2020 to 10-10-2020)

ANUBOSE INSTITUTE OF TECHNOLOGY

Name :

Designation :

Department :

Affiliation /Organization :

Educational Qualification :

Postal Address :

Mobile Number

E-mail :

DD No & Date

Name of the Bank :

Place:

Date:

Signature of the applicant

(Signature of the organization head with seal)
[Photocopy of the Registration form may also be used for
additional Registration]

ORGANIZING COMMITTEE

Chief Patron

Mr. T. Bharat Krishna

Patrons

Dr. N. V. Subbarao
Principal, ANUBOSE INSTITUTE OF
TECHNOLOGY

Convener

Mr. V. Ashok
Head of the Department EEE.

Coordinator

Mr. R. Ramu
Assistant Professor, EEE

For any enquiry contact:

Mobile No: 7981826371

HOD

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WEEK CERTIFICATE PROGRAM
ON DC POWER TRANSMISSION
(05-10-2020 to 10-10-2020)



Organized by
Department of EEE

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About ABIT

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The ABIT expands itself as "Always Best In Technical-education" by making use of the latest technologies and quality teaching. It lays emphasis on innovative research, investment in high-quality facilities and first-rate infrastructure

AnuBose Institute of Technology (ABIT) strives to make students confident and creative builders of their future. ABIT believes learning is maximized when it takes place in an environment enriched with support, encouragement and assistance. In ABIT we encourage the students to meet academic challenges with openness, enthusiasm, and a willingness to solve problems. We provide a rigorous, academic program through which effective educators lead students to take responsibility for learning. To raise itself as a centre of excellence through integrated educational, academic and industrial research and consultancy services. To actively participate in the development of technical manpower and physical infrastructure for

enhancing the country's credibility and stature. To undertake cooperative research in the industry for upgradation of current technologies and development of new ones, to improve quality and cost effectiveness, while participating in the ongoing process of globalization. To play a noble role in making significant contributions for social upliftment through technical education.

About Department

Electrical and Electronics Engineering deals with the innovation, design, development and industrial applications of electrical and electronics systems, components and devices. There is a wide variety of domains to which it applies. Among the most well-known fields, just to name a few are, Electrical Power Generation, Transmission and Distribution, Control Systems, Power Systems, Communications. The department of Electrical and Electronics Engineering (EEE) Program was started in the year of 2008 with an intake of 120 affiliated to JNTUH. The department has well equipped laboratories with standard quality equipment's. The department is catering to the needs of the industry by training students to make valuable contribution. The Department is endeavoring to produce highly trained and capable engineers, who can take up the challenges of the real world. The Department focuses on uncompromising academic standards in imparting both theoretical and practical instructions with a view to prepare professional engineers.

Resource Person

Dr. G. Mallesham

Professor, EEE

Osmania University College of Engineering

Program Objectives

1. To design control methods to apply on MT-DCTS to control DC voltage
2. Operation planning of this system.

Topics Covered

1. Introduction of DC Power Transmission with examples.
2. Detailed analysis of the 6 pulse line commutated converter (LCC) 12 pulse LCC

Program Outcome

1. Enhancing the knowledge of students in DC Power Transmission.
2. Design and development of filters

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Week/Day-wise Schedule


Name of the Program: “One Week Certificate program on DC Power Transmission”.

S.NO	Day	Date	Topics to be covered
1.	Monday	05/10/2020	Introduction, choice of converter configuration Converter configuration for pulse number equal to 6, analysis of 6 pulse LCC neglecting overlap
2.	Tuesday	06/10/2020	Fourier series, analysis of 6 pulse LCC neglecting overlap2 and 3 valve conduction mode of 6 pulse LCC
3.	Wednesday	07/10/2020	Extinction angle, 3 and 4 valve conduction mode and 3 valve conduction mode of 6 pulse LCC
4.	Thursday	08/10/2020	Commutation margin angle, normalization, characteristics of 6 pulse LCC
5.	Friday	09/10/2020	Steady state analysis of a general LCC 6 pulse LCC with other circuits on the AC and DC sides
6.	Saturday	10/10/2020	Capacitor commutated converter, 12 pulse LCC Double tuned and damped filters. reactive power requirement, comparison of DC transmission

R. Ramu

Program Coordinator


HOD-EEE


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PROGRAM REPORT

- Name of the Program: "One Week Certificate program on DC Power Transmission "
- Date/Duration : 05/10/2020 to 10/10/2020 6 days
- Resource Person : Dr. G. Mallesham
Professor, EEE
Osmania University College of Engineering
- Program Objective : The objective of this course is
- ❖ To design control methods to apply on MT-DCTS to control DC voltage.
 - ❖ Operation planning of this system.
- Topics covered : The following topics are covered
- Introduction of DC Power Transmission with examples.
 - Detailed analysis of the 6 pulse line commutated converter (LCC) • 12 pulse LCC
 - Capacitor commutated converter
 - DC link control
 - Design of single tuned filter.
- Program Outcome : By the end of the program, students would learn about
- Enhancing the knowledge of students in DC Power Transmission.
 - Design and development of filters
- Name of the Coordinator: Mr. R. Ramu
Asst Professor, EEE.
- No of the Participants : 141

R. Ramu

Program Coordinator

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HOD Sign

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Date:04-02-2021

CIRCULAR

This is to inform all the III B.Tech EEE Students that the value-added courses “**Program on Intellectual Property Rights Theory and Practice**” Program is commencing from 08-02-2021 to 13-02-2021 (6 Days). All the interested students are instructed to register without fail.

Timings: 09:00 AM-06:00PM

Venue: Seminar Hall (Ground floor)

Circulated to: All Departments

Principal

EEE	ECE	CSE	MECH	MINING	CIVIL	MBA

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INTELLECTUAL PROPERTY RIGHTS THEORY AND PRACTICE

(08-02-2021 to 13-02-2021)

ANUBOSE INSTITUTE OF TECHNOLOGY

Name :

Designation :

Department :

Affiliation /Organization :

Educational Qualification :

Postal Address :

Mobile Number

E-mail :

DD No & Date

Name of the Bank :

Place:

Date:

Signature of the applicant

(Signature of the organization head with seal)
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Head of the Department EEE.

Coordinator

Mr. R. Shekhar Babu

Assistant Professor, EEE

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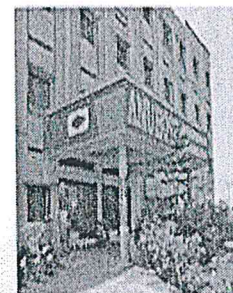
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INTELLECTUAL PROPERTY RIGHTS THEORY AND PRACTICE

(08-02-2021 to 13-02-2021)



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Department of EEE

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Resource Person

Dr. C. Hari Krishna
Professor and Principal,
Mother Teresa Institute of Science and
Technology, Sathupally

Program Objectives

1. The WIPO Academy helps to build human capacity in IP, which is essential to innovation.
2. The WIPO Academy has been offering distance learning (DL) courses, covering all aspects of intellectual property (IP), to both professionals and students to increase the awareness among them.

Topics Covered

1. General IPR Awareness about Patent, Design, Trademark
2. Geographical Indicators, Industrial Design and Trade Secrets
3. Logical thinking and reasoning, IPR story based case studies,

Program Outcome

1. The Electrical engineering students are learnt the current technologies and prepared them to do project works.
2. Under this program, all the students have been qualified and received the certificates

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Week/Day-wise Schedule

Name of the Program: *Intellectual property rights theory and practice*

S.NO	Day	Date	Topics to be covered
1.	Thursday	08/02/2021	General IPR Awareness about Patent and Industrial Design, Trade Marks ,copy rights and Trade secrets
2.	Friday	09/02/2021	IPR logical thinking with example, IPR logical reasoning with examples
3.	Saturday	10/02/2021	IPR story -based case studies, IPR story -based case studies
4.	Monday	11/02/2021	Reasoning and general Knowledge on science and Technology, Reasoning and general Knowledge on science and Technology
5.	Tuesday	12/02/2021	Review of topics covered, Quiz and test

Shelba

Program Coordinator

Ashok
HOD-EEE

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PROGRAM REPORT

Name of the Program : " One Week Program on Intellectual property rights theory and practice".

Date/Duration : 08-02-2021 to 13-02-2021 6 days

Resource Person : Dr. C Harikrishna Prof. and Principal

Mother Teresa Institute of science and Technology, Sathupally.

Program Objective : The WIPO Academy is the centre of excellence for intellectual property (IP) education and training. The Academy helps to build human capacity in IP, which is essential to innovation. The WIPO Academy has been offering distance learning (DL) courses, covering all aspects of intellectual property (IP), to both professionals and students to increase the awareness among them.

Topics covered : The following topics are covered


1. General IPR Awareness about Patent,
2. Design, Trademark, Copyrights, Geographical Indicators,
3. Industrial Design and Trade Secrets
4. Logical thinking, and reasoning
5. IPR story-based case studies,
6. Reasoning and general knowledge on science and technology

Program Outcome : By the end of the program, students would learn about


1. Get training by Industrial Experts.
2. The knowledge about the fundamental architecture of Microcontrollers
3. To perform input and output, interrupt, Timer, Serial communication operations in amicrocontroller system.
4. Get Certified by Govt. of India Enterprise.

Name of the Coordinator : Mr. R Sekhar Babu, Assistant Professor, EEE.

No of the Participants : 128


Co-ordinator




HOD

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DATE:20/10/2020

CIRCULAR

It is hereby informed to all the students of Mechanical Engineering , "A ONE WEEK PROGRAMME ON CNC TRAINING" is going to be conducted from 26/10/2020 to 31/10/2020. All the interested students are requested to register their names in the department office on or 25/10/2020. The details of the program will be available in the brochure.

All the interested students must attend the certificate program without fail on the abovementioned dates.

Timings: 09:00AM to 05:00PM

Venue: Seminar Hall (Ground floor)

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PROGRAMME ON CNC TRAINING
(26-10-2020 to 31-10-2020)

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Name :
Designation :
Department :
Affiliation /Organization :
Educational Qualification :
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Signature of the applicant

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Patrons
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Principal,ANUBOSE INSTITUTE OF
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Convener
Mrs.K.NAGENDRA BABU
Head of the Dep, MECH

Coordinator
Mrs. D.YAMUNA
Assistant Professor, MECH

For any enquiry contact:

Mobile No: 8919640884

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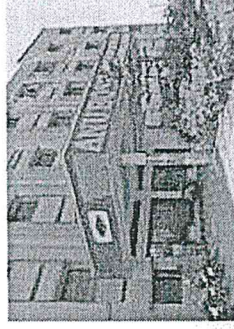
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PROGRAMME ON CNC TRAINING

(26-10-2020 to 31-10-2020)



Organized by
Department of MECH

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technical manpower and physical infrastructure for enhancing the country's credibility and stature. To undertake cooperative research in the industry for upgradation of current technologies and development of new ones, to improve quality and cost effectiveness, while participating in the ongoing process of globalization. To play a noble role for making significant contributions for social upliftment through technical education.

About Department

The department of mechanical Engineering was established in the year 2009 with initial intake of 60 students. Within a short span of time, seeing infrastructure available and capabilities of faculties of the RPS group, The undergraduate and post graduate programs of the department mechanical engineering impart solid technical background and research capabilities among the students which help them to excel in their respective fields. It has an array of courses for students to choose and study such as machine tools, production, thermal engineering, fem hardware and software, automation, robotics and control, fluid mechanics, automobile applications and designs.

We put all our efforts to make our students to compete internationally and to produce creative solutions to society's needs, universal moral values, adherent to professional ethical code, and to generate any knowledge and technologies essential to the local and global needs in the field of mechanical engineering.

Resource Person

B. VENU,

Senior lecturer, mechanical, govt. polytechnic, rudrampur
Cell no.9985024682

Program Objectives

CAD nad CAM software programs.
Interpreting geometric dimensioning and tolerancing, programming setup operation and disassembly of CNC lathe, mills.

Topics Covered

Introduction to CNC training

Blueprint reading

Precision measuring tools

The functionality of CNC machine components

CNC programming

Program Outcome

Reading blueprints and using computer-aided design (CAD) and computer-aided manufacturing (CAM) software programs. Interpreting geometric dimensioning and tolerancing.

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Bhadradi Kothagudem Dist

Counselling Code: BOSE

Estd: 2008

JNTUH College Code: PP

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Email Id: abitjntu@gmail.com

Cell: +91-9246907407

DATE:26/10/2020

WEEK/DAY WISE SCHEDULE

Name of the Program: "A ONE WEEK PROGRAMME ON APPLICATION OF CNC APPLICATIONS".

DURATION:26/10/2020to 31/10/2020(1 week)

S.NO	Day	Date	Topics to be covered
1.	Monday	26/10/2020	Introduction to CNC training
2.	Tuesday	27/10/2020	Blueprint reading
3.	Wednesday	28/10/2020	Precision measuring tools
4.	Thursday	29/10/2020	The functionality of CNC machine components
5.	Friday	30/10/2020	CNC programming
6.	Saturday	31/10/2020	fundamental architecture of Microcontrollers

Program Coordinator

PRINCIPAL

Anubose Institute of Technology
KSP Road, PALVANCHA,
Bhadradri Kothagudem Dist

Head of the Department
Department of Mechanical Engineering
Anubose Institute of Technology
Palvancha, Bhadradri Kothagudem Dist., T.S

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K.S.P Road, Palvancha,
Bhadradri Kothagudem Dist., T.S



ANUBOSE INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi and Affiliated to JNTUH Hyderabad)

KSP Road, New Palvancha – 507115, Bhadradri-Kothagudem, Dist., Telangana State.

Website: www.abit.ac.in

Email Id: abitjntu@gmail.com

Cell: +91-9246907407

DATE: 26/10/2020

PROGRAM REPORT

Name of the Program : "A ONE WEEK PROGRAMME ON CNC TRAINING".

Date/Duration : October 26/10/2020 to 31/10/2020 ,6 days

Resource Person : B.VENU,
SENIORLECTURER
MECH,GOVT.POLYTECHNIC,RUDRAMPUR,
CELL NO-9985024682

Program Objective : Reading blueprints and using computer-aided design (CAD) and computer-aided manufacturing (CAM) software programs. Interpreting geometric dimensioning and tolerancing. Programming, setup, operation and disassembly of CNC lathes and mills.

Topics covered : The following topics are covered

1. Introduction to CNC training
2. Blueprint reading
3. Precision measuring tools
4. The functionality of CNC machine components
5. CNC programming

Program Outcome : By the end of the program, students would Reading blueprints and using computer-aided design (CAD) and computer-aided manufacturing (CAM) software programs. Interpreting geometric dimensioning and tolerancing.

Name of the Coordinator: Mrs.D.YAMUNA, Assistant Professor, MECH.

No of the Participants : 60

Program Coordinator

PRINCIPAL
Anubose Institute of Technology
KSP Road, PALVANCHA,
Bhadradri Kothagudem Dist

HOD
Head of the Department
Department of Mechanical Engineering
Anubose Institute of Technology
Paloncha, Bhadradri Kothagudem Dist., T.S.

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DATE:10/02/2021

CIRCULAR

It is hereby informed to all the students of Mechanical Engineering , "A ONE WEEK PROGRAMME ON ADVANCEMENT OF COMPUTATIONAL FLUID DYNAMICS" is going to be conducted from 15/02/2021to 20/02/2021. All the interested students are requested to register their names in the department office on or 14/02/2021. The details of the program will be available in the brochure.

All the interested students must attend the certificate program without fail on the abovementioned dates.

Timings: 09:00AM to 05:00PM

Venue: Seminar Hall (Ground floor)

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Circulated to: All Departments

EEE	ECE	CSE	MECH	MINING	S&H	MBA	CIVIL

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ADVANCEMENT OF COMPUTATIONAL FLUID
DYNAMICS

(15-02-2021 to 20-02-2021)

ANUBOSE INSTITUTE OF
TECHNOLOGY

Name :
Designation :
Department :
Affiliation /Organization :
Educational Qualification :
Postal Address :
Mobile Number
E-mail :
DD No & Date
Name of the Bank :
Place:
Date:

Signature of the applicant

(Signature of the organization head with seal)
[Photocopy of the Registration form may also be used for
additional Registration]

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Head of the Dep, MECH

Coordinator
Mrs. V ANUSHA
Assistant Professor, MECH

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dist., Telangana
ADVANCEMENT OF COMPUTATIONAL FLUID
DYNAMICS

(15-02-2021 to 20-02-2021)



Organized by
Department of MECH

PRINCIPAL
ANUBOSE INSTITUTE OF TECHNOLOGY
K.S.P. Road, Palvoncha,
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About ABIT

Anubose Institute Of Technology(ABIT),located at Paloncha- an industrial hub in Bhadradri Kothagudem district ,is sponsored by the National Educational Trust, Paloncha. The members of the trust are eminent personalities in various walks of life and dedicate their selves to the cause of education. In light of this, ABIT has been established in 2008 with special attention to the technical education and approved by AICTE, New Delhi and affiliated to the premier and world renowned Jawaharlal Nehru Technological University, Hyderabad.

The ABIT expands itself as "Always Best In Technical-education" by making use of the latest technologies and quality teaching. It lays emphasis on innovative research, investment in high-quality facilities and first-rate infrastructure

AnuBose Institute of Technology (ABIT) strives to make students confident and creative builders of their future. ABIT believes learning is maximized when it takes place in an environment enriched with support, encouragement and assistance. In ABIT we encourage the students to meet academic challenges with openness, enthusiasm, and a willingness to solve problems. We provide a rigorous, academic program through which effective educators lead students to take responsibility for learning. To raise itself as a centre of excellence through integrated educational, academic and industrial research and consultancy services. To actively participate in the development of technical manpower and physical infrastructure for

enhancing the country's credibility and stature. To undertake cooperative research in the industry for upgradation of current technologies and development of new ones, to improve quality and cost effectiveness, while participating in the ongoing process of globalization. To play a noble role for making significant contributions for social upliftment through technical education.

About Department

The department of mechanical Engineering was established in the year 2009 with initial intake of 60 students. Within a short span of time, seeing infrastructure available and capabilities of faculties of the RPS group. The undergraduate and post graduate programs of the department mechanical engineering impart solid technical background and research capabilities among the students which help them to excel in their respective fields. It has an array of courses for students to choose and study such as machine tools, production, thermal engineering, fem hardware and software, automation, robotics and control, fluid mechanics, automobile applications and designs.

We put all our efforts to make our students to compete internationally and to produce creative solutions to society's needs, universal moral values, adherent to professional ethical code, and to generate any knowledge and technologies essential to the local and global needs in the field of mechanical engineering.

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Resource Person

B.VENU,
Senior lecturer, mechanical, govt. polytechnic, rudrampur
Cell no.9985024682

Program Objectives

To study the basic governing equations and understand the basic properties of CFD. To understand discretization techniques and solving method he fusion and further development of these technologies are essential to the future of CFD trading. Even more advanced algorithms, AI-driven prediction models, and improved risk management tools are what we can expect for improving accuracy.

Topics Covered

Two-phase flow
Solution algorithms
Unsteady aerodynamics
Biomedical engineering
CPU versus GPU

Program Outcome

Introduction of advancement of computational fluid dynamics
Study of the Unsteady aerodynamics

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Week/Day-wise Schedule

Name of the Program: "A ONEWEEKPROGRAMME ON ADVANCEMENT COMPUTATIONAL FLUID DYANAMICS".

S.NO	Day	Date	Topics to be covered
1.	Monday	15/02/2021	Two-phase flow
2.	Tuesday	16/02/2021	Solution algorithms
3.	Wednesday	17/02/2021	Unsteady aerodynamics
4.	Thursday	18/02/2021	Biomedical engineering
5.	Friday	19/02/2021	CPU versus GPU
6.	Saturday	20/02/2021	Study of the Unsteady aerodynamics


PROGRAM COORDINATOR


Head of the Department
Department of Mechanical Engineering
Anubose Institute of Technology
Paloncha, Bhadradri Kothagudem Dist., T.S.


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PROGRAM REPORT

Name of the Program : " One Week Program of “ADVANCEMENT OF COMPUTATIONAL FLUID DYNAMICS”

Date/Duration : feb 15-02-2021 to 20-02-2021

Resource Person : B.VENU,

SENIORLECTURER ,MECH,GOVT.POLYTECHNIC,RUDRUMPUR,CELL NO-9985024682

Program Objective : To study the basic governing equations and understand the basic properties of CFD. To understand discretization techniques and solving metho he fusion and further development of these technologies are essential to the future of CFD trading. Even more advanced algorithms, AI-driven prediction models, and improved risk management tools are what we can expect ds for improving accuracy.

Topics covered : The following topics are covered

1. Two-phase flow
2. Solution algorithms
3. Unsteady aerodynamics
4. Biomedical engineering
5. CPU versus GPU

Program Outcome : By the end of the program, students would

- Introduction of advancement of computational fluid dynamics
- Study of the Unsteady aerodynamics

Name of the Coordinator : Mrs.v.Anusha, Assistant Professor, MECH.

No of the Participants : 60

PROGRAM COORDINATOR

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Bhadradi Kothagudem Dt, Telangana.

Head of Department
Department of Mechanical Engineering
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Date:16-11-2020

CIRCULAR

This is to inform all the Students of CSE “A Certificate program on CSS and HTML” are conducting from 23-11-2020 to 28-11-2020 (6 Days). All the interested students are requested to register the course.

All the interested students must attend the certificate program without fail on the above mentioned dates.

Timings: 09.00pm to4.00pm

Circulated to: All Departments

EEE	ECE	CSE	MECH	MINING	S&H	MBA

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Website: www.abit.ac.in

Email Id: abitjntu@gmail.com

Cell: +91-9246907407

Week/Day-wise Schedule

Academic Year:2020-21

Date:23-11-2020

Name of the Program: A Certificate program on CSS and HTML

S.NO	Day	Date	Topics to be covered
1.	Monday	23-11-2020	Structure text and image content for the web using HTML5.
2.	Tuesday	24-11-2020	learn semantic markup new to the HTML standard.
3.	Wednesday	25-11-2020	Style a web page using Cascading Style Sheets (CSS)
4.	Thursday	26-11-2020	Create hyperlinks to link to other pages.
5.	Friday	27-11-2020	Learn the box model for basic layout.
6.	Saturday	28-11-2020	Make web pages accessible and well-formed.




Program Coordinator



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Email Id: abitjntu@gmail.com

Cell: +91-9246907407

PROGRAM REPORT

- Name of the Program : A Certificate program on CSS and HTML
- Date/Duration : 23-11-2020 to 28-11-2020 (6 Days).
- Resource Person : Mr.M.Sunil CEO of DreamSteps Software innovation.
- Program Objective : Structure text and image content for the web using HTML5. Learn semantic markup new to the HTML standard.Style a web page using Cascading Style Sheets (CSS).Create hyperlinks to link to other pages.Learn the box model for basic layout.Make web pages accessible and well-formed.
- Topics covered : The following topics are covered
1. Structure text and image content for the web using HTML.
 2. Learn semantic markup new to the HTML standard
 3. Style a web page using Cascading Style Sheets (CSS)
 4. Create hyperlinks to link to other pages.
 5. Learn the box model for basic layout.
 6. Make web pages accessible and well-formed.
- Program Outcome : By the end of the program, students would
1. Author webpages with well-structured HTML and correct CSS layout/styling patterns.
 2. Personalize web pages using text formatting, graphics, audio, and video elements.
- Name of the Coordinator : Sk.Nadiya Asst.prof CSE
- No of the Participants : 54

Sk. Nadiya
Program Coordinator

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Date: 1-3-2021

CIRCULAR

This is to inform all CSE students “A Certificate Program on Web Development” from 08-03-2021 to 30-03-2021 (6 Days). All the interested students are requested to register the course.

All the interested students must attend the certificate program without fail on the above mentioned dates.

Timings: 9:00pm to 4:00pm

Circulated to: All Departments

EEE	ECE	CSE	MECH	MINING	S&H	MBA

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Cell: +91-9246907407

Week/Day-wise Schedule

Name of the Program: A Certificate Program on Web Development

S.NO	Day	Date	Topics to be covered
1.	Monday	08-03-2021	HTML and CSS. JavaScript.
2.	Tuesday	09-03-2021	Frameworks and Libraries.
3.	Wednesday	10-03-2021	Version control.
4.	Thursday	11-03-2021	Cross-browser and device testing.
5.	Friday	12-03-2021	Search engine optimization (SEO)
6.	Saturday	13-03-2021	Web performance optimization (WPO)

Nanchari
Program Coordinator

Avan
HOD-CSE

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Email Id: abitjntu@gmail.com

Cell: +91-9246907407

PROGRAM REPORT

- Name of the Program : " A Certificate Program on Web Development"
- Date/Duration : 08-03-2021 to 13-03-2021 (6 Days).
- Resource Person : Mr.k.Rajeev Chandra CEO of Amaravathi Software Innovation
- Program Objective : Create servers and databases for functionality. Develop adaptive content for multiple devices (cell phone, tablets, etc.) Ensure cross-platform optimization for mobile phones. Ensure responsiveness of applications.
- Topics covered : The following topics are covered
1. HTML and CSS.
 2. JavaScript
 3. Frameworks and Libraries
 4. Version control
 5. Cross-browser and device testing.
 6. Web performance optimization (WPO)
 7. Search engine optimization (SEO)
- Program Outcome : By the end of the program, students would
- . Apply basic design principles to present ideas, information, products, and services on websites. Apply basic programming principles to the construction of websites. Effectively manage website projects using available resources. Demonstrate communication skills, service management skills, and presentation skills.
- Name of the Coordinator : Y.Nanchari, Assistant Professor,CSE.
- No of the Participants : 60

Nanchari
Program Coordinator


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Website: www.abit.ac.in

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Cell: +91-9246907407

DATE: 18/03/2021

CIRCULAR

This is to inform all the Master of Business Administration, that " A One Week Certificate Program on "ADOPTABILITY OF CORPORATE CULTURE " is going to be conducted from 22/03/2021 to 27/03/2021. All the interested students are instructed to register without fail.

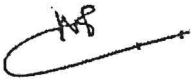
Timings: 09:00AM to 06:00PM

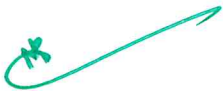
Venue: Seminar Hall (Ground floor)

Circulated to: All Departments

Principal

EEE	ECE	CSE	MECH	MINING	CIVIL	MBA


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Website: www.abit.ac.in

Email Id: abijtntu@gmail.com

Cell: +91-9246907407

WEEK CERTIFICATE
ADOPTABILITY OF
CORPORATE CULTURE
(22nd March, 2021)

ANUBOSE INSTITUTE OF
TECHNOLOGY

Name :

Designation :

Department :

Affiliation /Organization :

Educational Qualification :

Postal Address :

Mobile Number

E-mail :

DD No & Date

Name of the Bank :

Place:

Date:

Signature of the applicant

(Signature of the organization head with seal)
[Photocopy of the Registration form may also be used for
additional Registration]

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Patrons

Dr. N. V. Subbarao

Principal, ANUBOSE INSTITUTE OF
TECHNOLOGY

Convener

Mr. D. Ashok Kumar

Head of the Dep, MBA

Coordinator

Mr. D. Ashok Kumar

Assistant Professor, MBA

For any enquiry contact:

Mobile No: 7306650031

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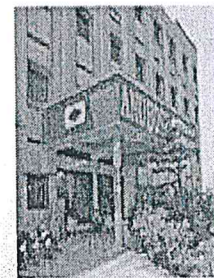
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WEEK CERTIFICATE
ADOPTABILITY OF
CORPORATE CULTURE
(22nd March, 2021)



Organized by
Department of MBA

ANUBOSE INSTITUTE OF TECHNOLOGY
K.S.P. ROAD, PALVANCHA

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Anubose Institute Of Technology (ABIT), located at Paloncha- an industrial hub in Bhadradi Kothagudem district, is sponsored by the National Educational Trust, Paloncha. The members of the trust are eminent personalities in various walks of life and dedicate their selves to the cause of education. In light of this, ABIT has been established in 2008 with special attention to the technical education and approved by AICTE, New Delhi and affiliated to the premier and world renowned Jawaharlal Nehru Technological University, Hyderabad.

The ABIT expands itself as "Always Best In Technical-education" by making use of the latest technologies and quality teaching. It lays emphasis on innovative research, investment in high-quality facilities and first-rate infrastructure

Anubose Institute of Technology (ABIT) strives to make students confident and creative builders of their future. ABIT believes learning is maximized when it takes place in an environment enriched with support, encouragement and assistance. In ABIT we encourage the students to meet academic challenges with openness, enthusiasm, and a willingness to solve problems. We provide a rigorous, academic program through which effective educators lead students to take responsibility for learning. To raise itself as a centre of excellence through integrated educational, academic and industrial research and consultancy services. To actively participate in the development of

technical manpower and physical infrastructure for enhancing the country's credibility and stature. To undertake cooperative research in the industry for upgradation of current technologies and development of new ones, to improve quality and cost effectiveness, while participating in the ongoing process of globalization. To play a noble role for making significant contributions for social upliftment through technical education.

About Department

The Department of Master of Business Administration was established in the year 2009. The Department offers a Post-Graduate Degree in the fields of Marketing, Finance & Human Resource Management. It consistently maintains high academic standards. This was mainly achieved by the collective and responsive effort of the Dedicated Management, faculty and the students. The department provides right atmosphere for the students to develop their personal and professional skills. The students are evaluated continuously on various dimensions. Learning is facilitated through a mix of classroom teaching, seminars, case studies, interaction with industry and society, business quizzes, group discussions, etc. The Department is equipped with well qualified and experienced faculty members to improve the student's managerial skills and professional attitude in order to make them to convert challenges into profitable opportunities in their professional career.

Resource Person

Mr. Dr. V. Devender, HOD & Professor,
Department of Management Studies, KITS,

Program Objectives

understanding the cultural values, problem solving techniques, partnership

Topics Covered

1. the cultural values
2. vision
3. corporate values
4. partnership

Program Outcome

understand the cultural values,
vision, corporate values, partnership

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Email Id: abitjntu@gmail.com

Cell: +91-9246907407

Week / Day -wise schedule

Name of the program: One week certificate program on “ADOPTABILITY OF CORPORATE CULTURE”.

S. No	Day	Date	Topics covered
1	22-03-2021	Monday	Introduction and understanding the cultural values
2	23-03-2021	Tuesday	Understanding vision and mission in the corporate sector
3	24-03-2021	Wednesday	Understanding corporate values in the corporate sector
4	25-03-2021	Thursday	Understanding corporate strategy in the corporate sector
5	26-03-2021	Friday	Understanding problem solving techniques in the corporate sector
6	27-03-2021	Saturday	Understanding partnership in the corporate sector

Program Coordinator

HOD-MBA

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Cell: +91-9246907407

PROGRAM REPORT

Name of the Program: A One Week Certificate Program on "ADOPTABILITY OF CORPORATE CULTURE"

- Date/Duration : March 22nd -27th March 2021,1week.
- Resource Person : Mr.Dr.V.Devender, HOD & Professor, Department of Management Studies
KITS. E-mail:- kitsmbahod@gmail.com
- Program Objective : The objective of this course is understanding the cultural values, problem solving techniques, partnership
- Topics covered : The following topics are covered
- the cultural values,
 - vision,
 - corporate values,
 - corporate strategy,
 - problem solving techniques,
 - partnership
- Program Outcome : By the end of the program, students would
- ❖ understand the cultural values, vision, corporate values,
 - ❖ corporate strategy, problem solving techniques, partnership

Name of the Coordinator : Dr. D. Ashok Kumar. Department of MBA

No of the Participants : 30

Program Coordinator

HOD Sign

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Academic Year: 2020-21

Dates:

STUDENT FEEDBACK

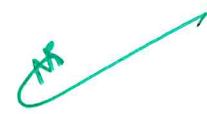
Name of the student: B. Kalpana

Roll no: 20PP1E0006.

Branch: MBA

Q. No	Workshop course Evaluation criteria	Response			
		Very good	Good	Average	Poor
1	The course content met the expectations	✓			
2	The content of lecture is the clear and easy to understand		✓		
3	The sequence is well planned and organized	✓			
4	The course imparted new knowledge and practices	✓			
5	Overall opinion of the course		✓		


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CIRCULAR

It is hereby informed to all the students of Civil Engineering “A One-week program on Diagnosis of PLIABLE ASPHALT “to be conducted from 18/12/2020 to 23/12/2020. All the interested students are requested to register their names in the department office on or before 15/02/2020. The details of the program will be available in the brochure.

Timings: 09:00AM to 6:00 PM

Venue: Seminar Hall (Ground floor)

Circulated to: All Departments

EEE	ECE	CSE	MECH	MINING	S&H	MBA	CIVIL

Program Coordinator

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Week/Day-wise Schedule

S. NO	Day	Date	Topics to be covered
1.	Monday	18/12/2020	Introduction to pliable asphalt or flexible pavements and Why asphalt pavements are called as flexible pavements
2.	Tuesday	19/12/2020	Types of Asphalt pavements and Difference between concrete and asphalt pavement
3.	Wednesday	20/12/2020	Selection of pavement and Properties of Asphalt
4.	Thursday	21/12/2020	Construction and Cross-section of Pliable asphalt pavements
5.	Friday	22/12/2020	Functions of different layers in pavement
6.	Saturday	23/12/2020	Conclusion


Program Coordinator


HOD-CIVIL


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PROGRAM REPORT

- Name of the Program: "One-Week Certificate program on **Pliable Asphalt**
- Date/Duration : **18/12/2020 to 23/12/2020**
- Resource Person : **Y. SOMU BABU**
Assistant professor in civil
Email-ID: somucivil7@gmail.com Cell No:9494710098
- Program Objective : The objective of this course is
 - To provide maximum load carrying capacity for pavements.
 - To minimize damages and to decrease time for repairing the damages.
- Topics covered : The following topics are covered
 - Introduction to pliable asphalt or flexible pavements
 - Selection of pavement and Properties of Asphalt
 - Construction and Cross-section of Pliable asphalt pavements
 - Functions of different layers in pavement
- Program Outcome : By the end of the program, students would
 - ❖ Enhance the knowledge on pliable asphalt.
 - ❖ Different types of pavements and their construction
- Name of the Coordinator: **Mr. VARUN KUMAR** Assistant professor in CIVIL
- No of the Participants: **57**


Program Coordinator


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Email Id: abitjntu@gmail.com

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CIRCULAR

It is hereby informed to all the students of Civil Engineering “A One-week program on Concrete with fibre Reinforcement “to be conducted from 22/02/2021 to 27/02/2021. All the interested students are requested to register their names in the department office on or before 20/02/2020. The details of the program will be available in the brochure.

All the interested students must attend the certificate program without fail on the above-mentioned dates.

Timings: 09:00AM to 6:00PM

Venue: Seminar Hall (Ground floor)

Circulated to: All Departments

EEE	ECE	CSE	MECH	MINING	S&H	MBA	CIVIL

Program Coordinator

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Website: www.abit.ac.in

Email Id: abitjntu@gmail.com


Cell: +91-9246907407

Week/Day-wise Schedule

S. NO	Day	Date	Topics to be covered
1.	Monday	22/02/2021	Introduction to concrete with fiber glass reinforcement.
2.	Tuesday	23/02/2021	Strength and strain behavior for different grades of concrete
3.	Wednesday	24/02/2021	Experimental investigation on performance & mechanical properties of Glass fiber reinforcement
4.	Thursday	25/02/2021	Glass fiber reinforcement concrete use in construction
5.	Friday	26/02/2021	Experimental study on glass fiber reinforced concrete
6.	Saturday	27/02/2021	Glass fiber an additive in concrete to increase tensile strength & Conclusion


Program Coordinator


HOD-CIVIL


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PROGRAM REPORT

- Name of the Program: "A One-Week Certificate program on concrete with fiber reinforcement"
Date/Duration : 22/02/2021 to 27/02/2021
Resource Person : GANESH SSY
Assistant professor in CIVIL
E. Mail-ID: ganeshssy@gmail.com Cell No: 9964638925
- Program Objective : The objective of this course is
❖ To provide knowledge on concrete with fiberglass reinforcement
❖ Strength and strain behavior for different grades of concrete
- Topics covered : The following topics are covered
• Introduction to concrete with fiber glass reinforcement
▪ Strength and strain behavior for different grades of concrete
▪ Experimental study on glass fiber reinforced concrete
▪ Experimental investigation on performance & mechanical properties of Glass fiber
- Program Outcome : By the end of the program, students would
❖ Enhance the knowledge on fiberglass reinforcement.
❖ Strength and strain behavior for different grades of concrete
❖ Briefly study on glass fiber reinforced concrete
- Name of the Coordinator: Ms. GOUTHAMI Assistant professor in CIVIL
No of the Participants: 37


Program Coordinator


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Date: 01-03-2021

CIRCULAR

This is to inform all the III B.Tech EEE students that the "*A One-Week Certificate Program on Applications of Signal Processing for Communications*" Program is commencing from 02-03-2021 to 06-03-2021 (6 Days). All the interested students are instructed to register without fail.


Timings: 09:00AM to 06:00PM

Venue: Seminar Hall (Ground floor)

Circulated to: All Departments

Principal

EEE	ECE	CSE	MECH	MINING	S&H	MBA


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Program on Applications of Signal
Processing for
Communications March 3rd, 2021
ANUBOSE INSTITUTE OF
TECHNOLOGY

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Educational Qualification :
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Head of the Department ECE.

Coordinator

Mr.D. Swecha
Assistant Professor, ECE

For any enquiry contact:

Mobile No:9030169381

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Program on Applications of Signal
Processing for Communications

March 3rd, 2021

Organized by
Department of ECE


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centre of excellence through integrated educational, academic and industrial research and consultancy services. To actively participate in the development of technical manpower and physical infrastructure for enhancing the country's credibility and stature. To undertake cooperative research in the industry for upgradation of current technologies and development of new ones, to improve quality and cost effectiveness, while participating in the ongoing process of globalization. To play a noble role for making significant contributions for social upliftment through technical education.

About ABIT

Anubose Institute Of Technology (ABIT), located at Paloncha- an industrial hub in Bhadrachari Kothagudem district, is sponsored by the National Educational Trust, Paloncha. The members of the trust are eminent personalities in various walks of life and dedicate their selves to the cause of education. In light of this, ABIT has been established in 2008 with special attention to the technical education and approved by AICTE, New Delhi and affiliated to the premier and world renowned Jawaharlal Nehru Technological University, Hyderabad. The ABIT expands itself as "Always Best In Technical education" by making use of the latest technologies and quality teaching. It lays emphasis on innovative research, investment in high-quality facilities and first-rate infrastructure

AnuBose Institute of Technology (ABIT) strives to make students confident and creative builders of their future. ABIT believes learning is maximized when it takes place in an environment enriched with support, encouragement and assistance. In ABIT we encourage the students to meet academic challenges with openness, enthusiasm, and a willingness to solve problems. We provide a rigorous, academic program through which effective educators lead students to take responsibility for learning. To raise itself as a

Resource Person

K. RAJENDRAPRASAD
ASSOCIATE PROFESSOR
KLR COLLEGE OF ENGINEERING

Program Objectives

This specialization will provide training in a set of related topics in signal processing and communications.

Students will receive advanced knowledge in multimedia systems from the fundamentals of media representation and compression through to transmission of signals over communications links and networks.

Topics Covered

Introduction to signals and signal processing

Introduction to systems and LTI Systems

Applications of signal processing in Image processing, Image compression

Introduction to MATLAB Programming.

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Program Outcome

1. With the help of this workshop students know about signal processing.
2. advanced techniques in image processing and MATLAB programming.

NR

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Week/Day-wise Schedule

Date: 30/02/2021

Name of the Program: A Program on “Applications of Signal Processing for Communications”

1.	Monday	02-03-2021	Introduction to signals and signal processing
2.	Tuesday	03-03-2021	Introduction to systems and LTI Systems
3.	Wednesday	04-03-2021	Applications of signal processing in Image processing, Image compression
4.	Thursday	05-03-2021	Introduction to MATLAB Programming
5.	Friday	06-03-2021	Fundamentals of media representation and compression through to transmission of signals over communications links and networks.
6.	Saturday	07-03-2021	Fundamentals of media representation and compression through to transmission of signals over communications links and networks.



Program Coordinator



HOD-EEE

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PROGRAM REPORT

Name of the Program : A One-week Certificate Program on Applications of Signal Processing for Communications

Date/Duration : 02-03-2021 to 06-03-2021

Resource Person : K.RAJENDRAPRASAD ASSOCIATE PROFESSOR

KLR COLLEGE OF ENGINEERING

Program Objective : The objective of this course is

This specialization will provide training in a set of related topics in signal processing and communications. Students will receive advanced knowledge in multimedia systems from the fundamentals of media representation and compression through to transmission of signals over communications links and networks.

Topics covered :

- Introduction to signals and signal processing
- Introduction to systems and LTI Systems
- Applications of signal processing in Image processing, Image compression
- Introduction to MATLAB Programming

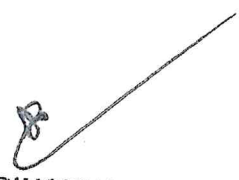
Program Outcome : With the help of this workshop students know about signal processing and advanced techniques in image processing and MATLAB programming

Program Co-ordinator: MD. Tajuddin Assistant Professor

No of the Participants : 42


Program Coordinator


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Date:08-11-2020


CIRCULAR





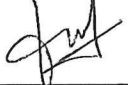


This is to inform all the III B.Tech ~~ECE~~ students that the "*A One-Week Certificate Program on Embedded System design fundamentals*" Program is commencing from 09-11-2020 to 14-11-2020 (6 Days). All the interested students are instructed to register without fail.


Timings: 09:00AM to 06:00PM


Venue: Seminar Hall (Ground floor)

Circulated to: All Departments


Principal

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Week/Day-wise Schedule


Date: 07/11/2020


Name of the Program: A Program on “Embedded System design Fundamentals”

1.	Monday	09-11-2020	Introduction to Embedded Systems and Computer Systems Terminology. Modular approach to Embedded System Design using Six-Box model: Input devices, output devices, embedded computer, communication block, host and storage elements and power supply.
2.	Tuesday	10-11-2020	Microcontroller Based Embedded System Design. Salient Features of Modern Microcontrollers. Elements of Microcontroller Ecosystem and their significance.
3.	Wednesday	11-11-2020	Design of Power Supply for Embedded Systems. Linear Regulator Topologies. Switching Power Supply Topologies. Power Supply Design Considerations for Embedded Systems.
4.	Thursday	12-11-2020	Fundamentals of Physical Interfacing. Connecting Input Devices: Switches, Keyboard and Output devices: LEDs, Seven Segment Displays(SSD). Assignment: MCQ/MSQ
5.	Friday	13-11-2020	Programming the MSP430. Basics of version control system - Git. Installing and using Code Composer Studio(CCS). Introduction to Embedded C. Interfacing LEDs and Switches with MSP430 using Digital Input and Output.
6.	Saturday	14-11-2020	Introduction to EMBEDDED C programming and basics


Program Coordinator


HOD-EEE


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design fundamentals 09TH

NOV,2020

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Department :
Affiliation /Organization :
Educational Qualification :
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Date:

Signature of the applicant

(Signature of the organization head with seal)
[Photocopy of the Registration form may also be used for additional Registration]

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Coordinator

Mr.S.SANDHYA

Assistant Professor, ECE

For any enquiry contact:

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Program on Embedded System
design fundamentals 09TH

NOV,2020

Organized by

Department of ECE -

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The ABIT expands itself as "Always Best In Technical-education" by making use of the latest technologies and quality teaching. It lays emphasis on innovative research, investment in high-quality facilities and first-rate infrastructure

AnuBose Institute of Technology (ABIT) strives to make students confident and creative builders of their future. ABIT believes learning is maximized when it takes place in an environment enriched with support, encouragement and assistance. In ABIT we encourage the students to meet academic challenges with openness, enthusiasm, and a willingness to solve problems. We provide a rigorous, academic program through which effective educators lead students to take responsibility for learning. To raise itself as a

centre of excellence through integrated educational, academic and industrial research and consultancy services. To actively participate in the development of technical manpower and physical infrastructure for enhancing the country's credibility and stature. To undertake cooperative research in the industry for upgradation of current technologies and development of new ones, to improve quality and cost effectiveness, while participating in the ongoing process of globalization. To play a noble role for making significant contributions for social upliftment through technical education.

About Department

Electrical and Electronics Engineering deals with the innovation, design, development and industrial applications of electrical and electronics systems, components and devices. There is a wide variety of domains to which it applies. Among the most the well-known fields, just to name a few are, Electrical Power Generation, Transmission and Distribution, Control Systems, Power Systems, Communications. The department of Electrical and Electronics Engineering (EEE) Program was started in the year of 2008 with an intake of 120 affiliated to JNTUH. The department has well equipped laboratories with standard quality equipment. The department is catering to the needs of the industry by training students to make valuable contribution. The Department is endeavoring to produce highly trained and capable engineers, who can take up the challenges of the real world. The Department focuses on uncompromising academic standards in imparting both theoretical and practical instructions with a view to prepare professional engineers.

Resource Person

J. KRISHNAMOHAN, ASSISTANT PROFESSOR

Program Objectives

To know Embedded system design process basic concepts of Microcontrollers, Microprocessors, Interfacing with LCDs and LEDs and basics of Embedded c programming
Real time Applications of Embedded system design

Topics Covered

Introduction to Embedded Systems and Computer Systems Terminology. Modular approach to

Embedded System Design using Six-Box model: Input devices, output devices, embedded computer, communication block, host and storage elements and power supply.

Microcontroller Based Embedded System Design. Salient Features of Modern Microcontrollers.



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elements of microcontroller ecosystem and their significance.

Design of Power Supply for Embedded Systems. Linear Regulator Topologies. Switching Power

Supply Topologies. Power Supply Design Considerations for Embedded Systems.

Fundamentals of Physical Interfacing. Connecting Input Devices: Switches, Keyboard and Output

devices: LEDs, Seven Segment Displays(SSD). Assignment: MCQ/MSQ

Programming the MSP430. Basics of version control system - Git: Installing and using Code Composer

Studio(CCS). Introduction to Embedded C. Interfacing LEDs and Switches with MSP430 using Digital

Input and Output.

MSP430 Clock and Reset System. MSP430 Clock sources and distribution. Types of Reset sources.

Handling Interrupts in MSP430. Writing efficient Interrupt Service Routine (ISR).

Interfacing Seven Segment Displays and Liquid Crystal Displays with MSP430. Low Power Modes in

MSP430. Introduction to MSP430 Timer Module and it's Modes of Operation.

Introduction to EMBEDDED C programming and basics

Program Outcome

1. With the help of this work shop students gained the knowledge on Embedded
2. system Design and Embedded c programming



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PROGRAM REPORT

Name of the Program: “Embedded System design fundamentals

Date/Duration : 09-11-2020 to 14-11-2020 1 WEEK

Resource Person : J.KRISHNA MOHAN, ASSISTANT PROFESSOR

ECE DEPARTMENT

ABDUL KALAM INSTITUTE OF TECHNOLOGY AND SCIENCE

Program Objective : The objective of this course is

To know embedded system design process basic concepts of Microcontrollers, Microprocessors, Interfacing with LCDs and LEDs and basics of embedded c programming
Real time Applications of Embedded system design

Topics covered :

- Introduction to Embedded Systems and Computer Systems Terminology. Modular approach to Embedded System Design using Six-Box model: Input devices, output devices, embedded computer, communication block, host and storage elements and power supply.
- Microcontroller Based Embedded System Design. Salient Features of Modern Microcontrollers. Elements of Microcontroller Ecosystem and their significance.
- Design of Power Supply for Embedded Systems. Linear Regulator Topologies. Switching Power Supply Topologies. Power Supply Design Considerations for Embedded Systems.
- MSP430 Clock and Reset System. MSP430 Clock sources and distribution. Types of Reset sources. Handling Interrupts in MSP430. Writing efficient Interrupt Service Routine (ISR).
- Interfacing Seven Segment Displays and Liquid Crystal Displays with MSP430. Low Power Modes in MSP430. Introduction to MSP430 Timer Module and its Modes of Operation.
- Introduction to EMBEDDED C programming and basics

Program Outcome : With the help of this work shop students gained the knowledge on Embedded system Design and Embedded c programming

Name of the Coordinator: S. SANDHYA, Assistant Professor, ECE.

No of the Participants : 44

Program Coordinator

HOD Sign

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