



GIET ENGINEERING COLLEGE

NH - 16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram,
Andhra Pradesh - 533296 Website: <http://www.gietec.ac.in> Email: principalgec@giet.ac.in

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GIET ENGINEERING COLLEGE

NH - 16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram,
Andhra Pradesh - 533296 Website: <http://www.gietec.ac.in> Email: principalgec@giet.ac.in

Brochure and Reports of professional development programs and administrative training programs organised during A. YEAR :2021-22

ABOUT COLLEGE

GIET Engineering College is an epitome of excellence in every aspect. Approved by AICTE and affiliated to JNTU, Kakinada (JNTUK) and accredited by NAAC, the institute offers undergraduate programs in diverse engineering streams. It features state-of-the-art facilities and highly qualified and knowledgeable pool of staff members. Apart from the prescribed course curricula, the institute offers an entire educational experience. It has been a pioneer in adopting several pedagogic innovations for the benefit of students. The achievements of the students of this institution in academics as well as placements stand testimony to the fact.

ABOUT DEPARTMENT

Department of Computer Science and Engineering was started in the year 2005. It is offering graduate program B.Tech. Department has well qualified and dedicated faculty members. Department has produced good number of graduates well settled in industry and some are also involved in research activities.

ABOUT PROGRAM

Artificial intelligence and machine learning are two popular and often hyped terms these days. And people often use them interchangeably to describe an intelligent software or system problem.

This course includes examples of AI & ML and algorithms of various types of ML techniques.

This FDP helps faculty and participants to share their ideas and gain the knowledge in the area of Artificial Intelligence.

Program Contents

- Fundamentals of AI & ML
- Concepts of AI & ML
- Real time environment on ML
- Regression Algorithms
- Concepts of ANN

Duv
Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.



5-DAY FACULTY DEVELOPMENT PROGRAM ON AI & ML

07th to 11th FEB 2022

Organized by
*Department of
Computer Science and
Engineering*



GIET
ENGINEERING COLLEGE



Registration form

5-DAY
FACULTY DEVELOPMENT PROGRAM
ON
AI & ML

Name of the Participant:

Name of the Institute:

Address for Correspondence:

Department:

Mail Id:

Phone no:

Signature of the participant:

Dt :



CHIEF PATRON

Sri. KVVS RAJU ,Chairman, Chaitanya Group

PATRONS

Sri. Ravi Kiran Varma, Managing Director, KIMS

Sri. Sasi Kiran Varma, Vice Chairman, Chaitanya

Group

Smt. K.V.V .Lakshmi, Executive Director, Chaitanya

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Dr. T. Vamsi Kiran ,Principal, GEC

CONVENER

Dr. SK. Meera Sharief , HOD CSE

CO-CONVENER

Mr.P.V.S.K. Manikanta , Assistant .Prof

RESOURCE PERSON

Dr. A. Radha Krishna

Associate Professor, Dept. of CSE

Pragathi Engineering College

ORGANISING COMMITTEE

Mr. B.Srinivasa Rao,Ass.prof

Mr. J.Bala Ambedkar,Ass.prof

Mrs. AS.Dhana Lakshmi,Ass.prof

CONTACT :


Mr B.Srinivasa Rao,9502633549

Srinicas.cse@giet.ac.in

Mr.J. Bala Ambedkar, 9490912524

Bala.jbs@gmail.com

REGISTRATION FEES : 500Rs


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5-DAY FDP ON AI & ML

Department of Computer Science and Engineering

PROGRAM REPORT

Dt: 14-02-2022

Resource Person : Dr. A Radha Krishna
Assoc.Professor
Department of CSE
Pragati Engineering College

Duration : 5-Days

Dates : 07/02/2022 to 11/02/2022


No.Of Participants : 40

Description : On 07-02-2022 function was inaugurated by the chairman sri.K.V.V.Satyanarayana Raju garu, Principal Dr.T.Vamsi Kiran, HOD Of CSE Dr.Sk.Meera Sharief and all the teaching staff of Computer Science and Engineering.

On the same day Session was taken by the Resource person given an introduction on AI, Overview of AI.

On the 2nd day session was started at 10AM and the resource person given his lecture on intelligent system and AI Agents and Environments.

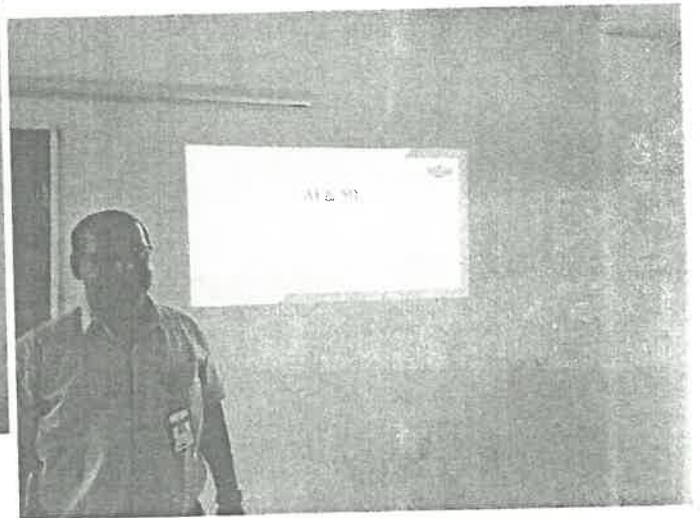
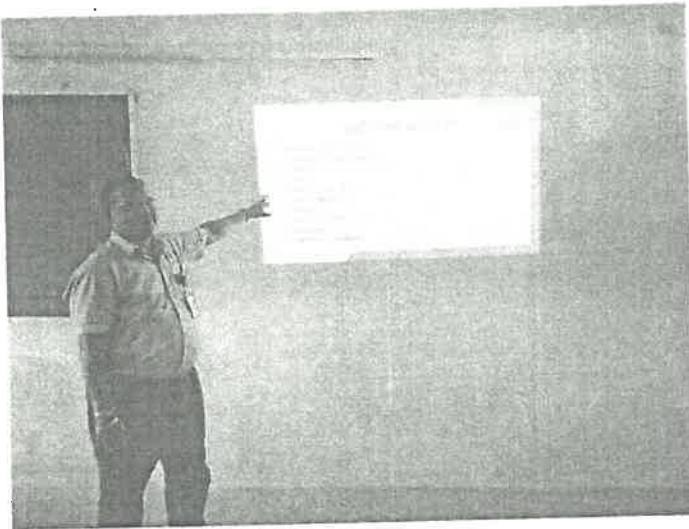
On the 3rd day Session was started usual time at 10AM and given the lecture on Introduction of Machine Learning and types of ML and its applications.


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On the 4th day Session was started usual time at 10AM and given the lecture on Supervised and Unsupervised Learning Algorithms.

On the last day of the event and given the lecture on Introduction of Artificial Neural Networks.

At the end of the session in valedictory function, resource person felicitated by the Principal and HOD's of all departments in GIET Engineering College.



Principal
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

Convener

A Five Days Faculty Refresher Course

On

“ENGINEERING GRAPHICS”

13th-17th December 2021

REGISTRATION FORM

Name :

Designation :

Department :

Institution/ :

College

Address :

Contact No :

E-mail ID :

Place:

Date:

Applicant's Signature

Registration: Participants have to send their registration form to the coordinators in the prescribed format duly attested by the Head of the Institution.

REGISTRATION FEE:

Fee – 300/-

CHIEF PATRON

Sri. K.V.V. Satyanarayana Raju

Chairman, GIET Institutions

PATRON

Sri. Sasi Kiran Varma Kalidindi

Vice Chairman, GIET Institutions

Smt. Lakshmi Sasi Varma Kalidindi

Executive Director, GIET Institutions

Dr. P. Subba Raju,

General Manager, GIET Institutions

Dr. T.V. Prasad,

Director QA, GIET Institutions

CHAIRMAN

Dr. M.V.S. Babu

Professor of ME & Principal GEC

Coordinator

E.T. Chakrapani,

Assot.Prof (Ph.D)

Head, Civil Engg. Dept.

Convenor

Pinjarla Poorna Mohan,

Sr. Asst.Prof (Ph.D)

Head, Mechanical Engg. Dept



Principal

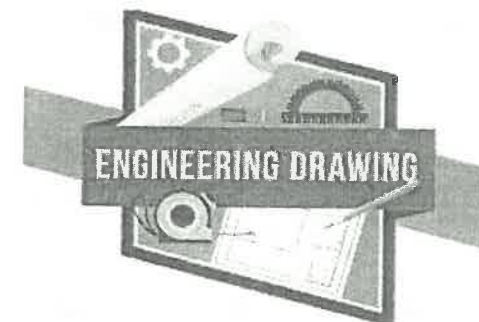
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

A 5-Day Faculty Refresher Course

on

“ENGINEERING GRAPHICS”

13th-17th December 2021



*Jointly Organized
by*

**Mechanical Engineering Department
&
Civil Engineering Department**



GIET Engineering College
NH-16, Chaitanya Knowledge City,
Rajahmundry-533 296, EAST Godavari District,
Andhra Pradesh, India

ABOUT THE COLLEGE:

The college is located at Chaitanya Nagar on NH-16 on the outskirts of Rajamahendravaram, in GIET campus. GIET Engineering College is an epitome of excellence in every aspect. Institute is Approved by AICTE and affiliated to JNT University Kakinada (JNTUK).

The Institute got accredited by NAAC. The institute offers undergraduate programs in diverse engineering streams. It features state-of-the-art facilities and highly qualified and knowledgeable pool of staff members.

Apart from the prescribed course curricula, the institute offers an entire educational experience with greater exposure of students advanced skill learning via existing centres of excellence. It has been a pioneer in adopting several pedagogic innovations for the benefit of students. The achievements of the students of this institution in academics as well as placements stand testimony to the fact.

The institute is offering 4 UG programmes in engineering with 360 intake, 1 PG programmes including MBA & MCA.

B.Tech. Mechanical Engineering

B.Tech. Electronics Communication Engineering

B.Tech. Information Technology

B.Tech. Computer Science Engineering

B.Tech. CSE(Artificial Intelligence and Machine Learning)

B.Tech. CSE (Cyber Security)

B.Tech. CSE (Data Science)

M.B.A.

M.C.A.

ABOUT THE DEPARTMENT:

The Department of Mechanical Engineering is one of the leading departments in the Institute, with highly qualified full-time faculty members and full-time administrative and technical support staff. The department offers B.Tech., M.Tech., and Ph.D. degree programs, with over 600 undergraduate, 40 M.Tech. students on roll. The department has over 20 instructional and research laboratories, equipped with some of the state-of-the-art scientific instruments, latest software's and systems. The vision of the department is to be recognized as a center of excellence in Mechanical Engineering education, research and consultancy. To achieve this goal, the department strives to engender high quality graduates through scrupulous courses and progressive research activities. The students in the department are encouraged to take contemporary the problems faced by industries and society. Students are educated to deal with those problems through innovative thinking to develop appropriate technological solutions. In addition to the regular academic work, the students of the department are encouraged to participate in co-curricular activities. Research interest of the faculty members Design Engineering, Manufacturing Engineering and Thermal Engineering.

Civil Engineering is a good choice for students who want to work directly with society and serve it. The primary purpose of any Civil Engineer is to provide various facilities and build necessary infrastructure to meet all social needs.

ABOUT THE PROGRAMME:


Engineering drawing, most commonly referred to as engineering graphics, is the art of manipulation of designs of a variety of components, especially those related to engineering. It primarily consists of sketching the actual component, for example, a machine, with its exact dimensions, and using entities such as points, lines, arcs, etcetera. The scale of dimensions is suitably adjusted so as to properly fit within the contours of the drawing sheet.

TOPICS TO BE COVERED:

- Introduction to Engineering Graphics
- Projections of Points
- Projections of Lines
- Projections of Planes
- Projections of Solids
- Orthographic Projections
- Isometric Projections
- Computer Aided Design

RESOURCE PERSONS:

1. I.KRISHNA CHAITANYA ,
ASSOC PROFESSOR,
DEPARTMENT OF CIVIL ENGINEERING ,
RAGHU ENGINEERING COLLEGE.


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DEPARTMENT OF ME & CIVIL ENGINEERING

5 DAYS Faculty Development Program on ENGINEERING GRAPHICS

Venue: C.V Raman Block Seminar Hall

Date: 18/ 12 /21

"Summary Report"

Description:

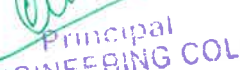
The 5-day FDP programme on "ENGINEERING GRAPHICS" was conducted for the academic staff of several colleges, including GIET Engineering College, and will run from 13-12-2021 to 17-12-2021. The FDP's resource person was I.Krishna Chaitanya ,Assoc Professor,Department Of Civil Engineering ,Raghu Engineering College. Faculty members have gained in-depth knowledge of upcoming demands in many research fields, criteria to be taken into account when publishing papers in reputable journals, and various cutting-edge teaching techniques.


Programme Outcomes :

- 1- Get information about the important tools for engineering drawing. This will give student basic knowledge of technical drawings professions and means of communications to others.
- 2- Learning how to draw the shapes, angles and lines and others which is essential for engineer
- 3- Develop student's imagination and ability to represent the shape size and specifications of physical objects.
- 4- Understand the main idea of using dimension for engineering drawing
- 5- Familiarize with different drawing equipment, technical standards and procedures for construction of geometric figures.This will give students ability to draw three dimension objects on the paper and to draw the pectoral drawings.
- 6- Explain the principle of projection and sectioning
- 7- Understand the intersection, development of surface of body and fasteners
- 8- Learning the main idea from assembly and detail drawing


CONVENOR




Principal
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PRINCIPAL
Principal
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Resource person demonstrating about **Engineering graphics**


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GIET ENGINEERING COLLEGE**FIVE DAYS FACULTY DEVELOPMENT PROGRAMME ON IMAGE PROCESSING****ORGANIZED BY
ECE & EEE****DATES: 20-09-2021
(TO)
24-09-2021.****CONVENOR****Dr. B. JAGADEESH
(Dept. of ECE)****Co- Convenor
Dr. B. VAMSI KRISHNA
(Dept. of EEE)****GIET ENGINEERING COLLEGE.**

GIET Engineering College was established in 2005 by Chaitanya Group & located at Chaitanya knowledge city on NH-5 on the outskirts of Rajahmundry in the GIET Campus. GIET Engineering College is an epitome of excellence in every aspect. Approved by AICTE and affiliated to JNTU Kakinada, the institute offers undergraduate programs in diverse engineering streams. It features state-of-the-art facilities and highly qualified and knowledgeable pool of staff members. Apart from the prescribed course curriculum, the institute offers an entire range of auxiliary programs aimed at providing an entire educational experience. It has been a pioneer in adopting several pedagogic innovations for the benefits of students. The achievements of the students of this institution in academics as well as placements stand testimony to the facts the Hosting Departments.

ABOUT THE HOSTING DEPARTMENTS

The department of ECE & EEE was established in 2005 the department. Imparting of state of the art and quality education training and research in field of electronics and communication and engineering.

ABOUT THE OBJECTIVE OF FDP

In EEE branch students have to study Electrical as well as Electronics. The study and applications of electrical system for use in different environments and contain basic electronic courses and more power systems.

EEE branch deals with electrical electronics. Electronics branch deals with electron technology and machines, circuits, analysis and electro magnetism. Electrical engineering materials, instrumentation control system, power engineering, transmission and distribution.

ECE aspirants deals with electronics with some part of communications. The subject consists scientific knowledge of the behavior and properties of electronics to develop devices, systems or equipment devices that uses electricity as part of its driving forces. Also it contains basics on electric machines, on integrated circuits and communications system.

ELIGIBILITY:

The program is open to all the students of AICTE approved engineering colleges And faculties.

A five days faculty development programmed on **IMAGE PROCESSING (20/092021 to 24/092021)** GIET ENGINEERING COLLEGE.

Department of _____

1. Name:
2. Date of Birth:
3. Branch:
4. College Name:
5. Address for Correspondence with e-mail and phone no.:

Declaration:

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinators in case, I am unable to attend the course.

Place:

Date:

Signature of the applicant

Online Registration:

led.gite@gmail.com**Resource persons for this program:**

D.Ramesh, Asst. Prof
KITS Engineering college, Divili
The resource persons those who will be conducting the program are the eminent academicians from reputed Institutions.

Registration Fee: Rs. 250/- per participant.

Chief Patron

Dr. K.V.V. Satyanarayana Raju
Chairman, Chaitanya Group of institutions.

Sri. K.Sasi Kiran Varma vice chairman,
GIET institutions

Smt. K.Lakshmi Sasi Varma
Executive Director, GIET institutions

Co-Patrons

Dr. D.L.N. Raju CEO, GIET institutions
Dr. P. Subba Raju General Manager,
GIET institutions

Principal Dr. T. Vamsi kiran Principal,
GIET engineering college



Principal

**GIET ENGINEERING COLLEGE,
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GIET ENGINEERING COLLEGE

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Summary Report

Date: 27-09-2021

Description:

5-Day FDP Programme on "Image Processing" was conducted for the academic staff of several colleges, including GIET Engineering College, and will run from 20-09-2021 to 24-09-2021. The FDP's resource person was D. Ramesh, Department of ECE, Assistant professor, KITS Engineering college, Divili. Faculty members have gained in-depth knowledge of upcoming demands in many research fields, criteria to be taken into account when publishing papers in reputable journals, and various cutting-edge teaching techniques.

Venue: Seminar hall , C V Raman Block


On 20-09-2021 function was inaugurated by the chairman sri.K.V.V.Satyanarayana Raju garu, Principal .T.Vamsee kiran Raju garu, HOD Of ECE Dr.B.Jagadeesh and all the teaching staff of Electronics and Communication Engineering.

On the same day Session was taken by the Resource person .D.Ramesh has given introduction about Mathematical tools for Image processing.

On the 2nd day session was started at 10AM and the resource person given his lecture on Morphological Image processing compression

On the 3rd day Session was started usual time at 10AM and given the lecture on Computer vision and Image processing.

On the 4th day Session was started usual time at 10AM and given the lecture on Iris pattern reorganization, Multimodal biometrics.


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On the 5th day Session was started usual time at 10AM and given the lecture on Medical image processing

At the end of the session in valedictory function, resource person felicitated by the Principal and HOD's of all departments in GIET Engineering College.


CONVENOR


CO-CONVENOR


Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

INSTITUTION

GIET Engineering College is Sponsored by "Koundraya Educational Society" Rajamahendravaram, with a concrete plan to offer excellence in technical education and to meet the present as well as the changing needs of the corporate sector. Technocrats, Academics and Philanthropists of Koundraya Educational Society" formed in GIET in the year 2005.



The Department of MBA was established in the year 2005 with an intake of 60 students. The significant infrastructural design, well- equipped laboratories & hi-tech computers with high-speed internet facility with all qualified staff members ensure better quality of education delivered from our department. Humanities and Basic Sciences is a dynamic and exciting area that provides excellent career opportunities in various sectors of the society.

ORGANISING COMMITTEE

CHIEF PATRON :

Dr.KVV Satyanarayana Raju
Chairman , Chaitanya Groups

PATRON

Sri K Sasi Kiran varma
Managing Director, GIET Institution..
Smt K Lakshmi Sasi varma
Executive Director, GIET Institutions

CO PATRON:

Dr. P Subba Raju
General Manager ,
GIET Institutions

CHAIRMAN:

Dr. S Suryanarayana Raju
Principal,GEC

CONVENER:

Dr. P.SUBBA RAO
HOD, Dept of MBA

COORDINATOR:

Mr.VIJAYA BABU,
Asst. Professor Dept of MBA

COMMITTEE MEMBERS:

Mrs.K.SATYANARAYANA Asso.
Professor,
Mr. P.SOMALATHA Asst. Prof.
Mrs K NAGESWARI

FIVE-DAY FACULTY DEVELOPMENT PROGRAM

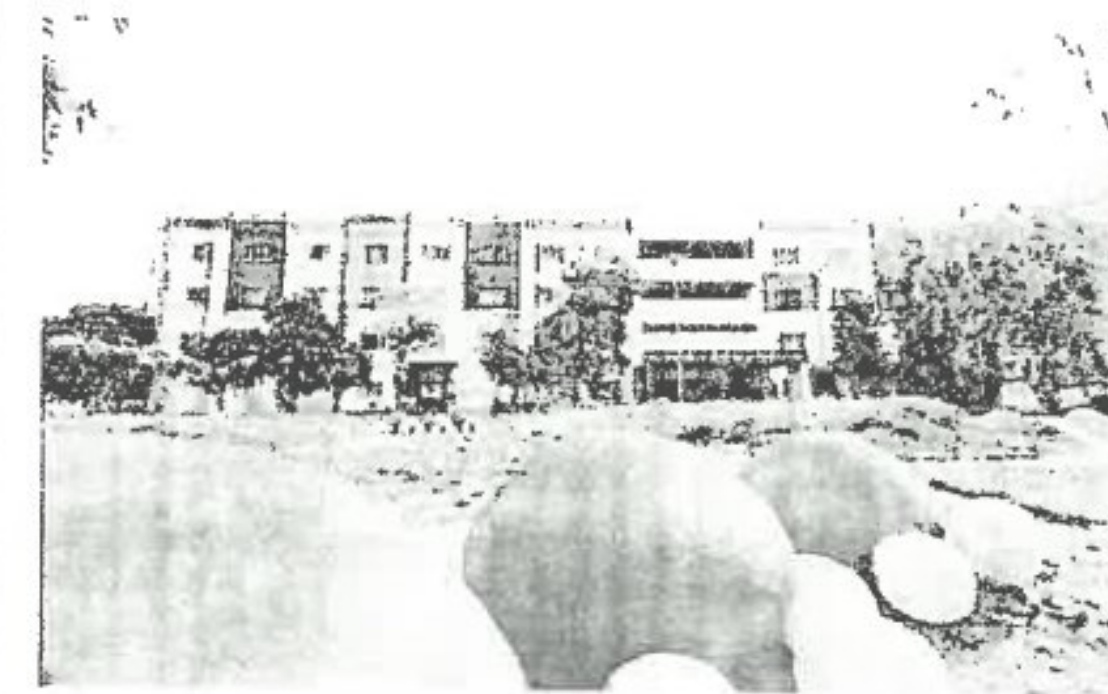
On

Women Empowerment

7th -11th MARCH, 2022

Organized by

Department of MBA



GIET ENGINEERING COLLEGE
Affiliated to JNTU Kakinada,
Rajamahendravaram-533296
East Godavari (Dist.) Andhra
Pradesh, India

RESOURCE PERSON:

MR.V.R.V WINSON GIET Engineering
College .RAJAMUNDRY.

OBJECTIVE:

Women empowerment mainly refers to making women independent so that they can make their own decisions and manage their lives without any familial or social restrictions. In simple words, it empowers women to take responsibility for their personal

RESOURCE PERSON:

The resource person those who will be conducting the program are the eminent academicians from reputed Institutions.

ELIGIBILITY:

Faculty members of Engineering / Polytechnic colleges approved by AICTE / Researchers / Practicing Engineers/ PG and UG Final Year students are eligible.

COORDINATOR:

Mr. R.VIJAYA BABU
Assistant Professor, Dept of
MBAGIET Engineering College
Rajamahendravaram -533296
East Godavari (Dist.), Andhra Pradesh
Mobile No:
8919195058,897745rajdeephcharla@
[gmail.com](mailto:rajdeephcharla@gmail.com)

BOARDING & LODGING:

- Accommodation will not be provided by college.

**REGISTRATION FOR
FIVE -DAY FACULTY
DEVELOPMENT PROGRAM****On****Women Empowerment****07th-11th MARCH,2022**

1. Participation Name:
2. Qualification :
3. Department :
4. Organization :
5. Address for Communication
6. Phone No:
7. E-Mail:
8. Accommodation required : Yes/No

Date:

Signature of Participant

Registration Fee: 200/-



GIET ENGINEERING COLLEGE

NH - 16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram,
Andhra Pradesh - 533296 Website: <http://www.gietec.ac.in> Email: principalgec@giet.ac.in

DEPARTMENT OF MBA

5 - DAY Faculty Development Program

Women Empowerment

Venue: C.V Raman Block Seminar Hall

Date: 11/03/22

"Summary Report"

Description:

The 5-day FDP programme on "Women Empowerment" was conducted for the academic staff of several colleges, including GIET Engineering College, and will run from 7th - 11th MARCH, 2022.

The FDP's resource person was Mr. V.R. V WINSON GIET Engineering College .RAJAMUNDRY.

Faculty members have gained in-depth knowledge of upcoming demands in many research fields, criteria to be taken into account how to develop life and improved in reputable journals, and various cutting-edge teaching techniques.

Program Outcomes:

- In simple words, it empowers women to take responsibility for their personal and social development
- women's sense of self-worth;
- The contribution of women in the field of education is so much that it cannot be described in words.
- To explore the concept of life skills in day-to-day life


CONVENOR






PRINCIPAL

Principal
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.



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Brochure and Reports of professional development programs and administrative training programs organised during A. YEAR :2020-21



FIVE DAYS FACULTY DEVELOPMENT PROGRAMME ON VLSI Design and Modelling

ORGANIZED BY ECE & EEE



DATES: 02-11-2020 (TQ) 06-11-2020.

COVENOR

Dr. B. JAGADEESH (Dept. of ECE)

COORDINATOR Dr. B. VAMSI KRISHNA (Dept. of EEE)

Principal
**GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.**

GIET ENGINEERING COLLEGE.

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ABOUT THE HOSTING DEPARTMENTS

The department of ECE & EEE was established in 2005, the department imparts state-of-the-art and quality education, training and research in the field of electronics and communication and engineering.

ABOUT THE OBJECTIVE OF IDP

In EEE branch students have to study Electrical as well as Electronics. The study and applications of electrical systems for use in different environments and contain basic electronic courses and more power systems.

EEE branch deals with electrical electronics. Electronics branch deals with electrical technology and machines, circuits, analysis and electro-magnetism. Electrical engineering materials, instrumentation control systems, power engineering transmission and distribution.

ECE aspirants deal with electronics with some part of communications. The subject uses the scientific knowledge of the behavior and effects of electronics to develop devices, systems or equipment devices that use electricity as part of its driving forces. Also, it contains basics on electric machines, on integrated circuits and communications systems.

ELIGIBILITY

The program is open to all the students of AICTE approved engineering colleges and faculties.

A five days faculty development programme on VLSI Design and Modelling (02/11/2020 to 06/11/2020) GIET ENGINEERING COLLEGE.

Department of _____

- 1. Name: _____
- 2. Date of Birth: _____
- 3. Branch: _____
- 4. College Name: _____
- 5. Address for Correspondence with e-mail and phone no. : _____

Declaration:
The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinators in case, I am unable to attend the course.
Place: _____

Date: _____
Signature of the applicant _____

Online Registration: led.gite@gmail.com
Resource persons for this program:
B.venkatesh, Asst.Prof, ISTS Womens Engineering college, East Gonagudem
The resource persons those who will be conducting the program are the eminent academicians from reputed institutions.

Registration Fee: Rs. 250/- per participant.

Chief Patron
Dr.K.V.V.Satyanaarayana Raju
Chairman, Chaitanya Group of institutions.
Sri.K.Sasi Kiran Varma vice chairman, GIET institutions.

Smt.K.Lakshmi Sasi Varma
Executive Director, GIET institutions
Co-Patrons
Dr. D.L.N.Raju CEO, GIET institutions
Dr. P. Subba Raju General Manager, GIET institutions.

Principal Dr.T.Vamsi kiran Principal, GIET engineering college





Accredited by NAAE

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Summary Report

Date: 08/11/2020

Description:

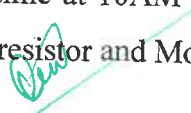
5-Day FDP Programme on "**VLSI Design and Modeling**" was conducted for the academic staff of several colleges, including GIET Engineering College, and will run from 02/11/2020 to 06/11/2020. The FDP's resource person was B.Venkatesh, Department Of ECE, Assistant professor, ISTS Womens Engineering College. Faculty members have gained in-depth knowledge of upcoming demands in many research fields, criteria to be taken into account when publishing papers in reputable journals, and various cutting-edge teaching techniques.

On 02-11-2020 function was inaugurated by the chairman sri.K.V.V.Satyanarayana Raju garu, Principal Dr.T.Vamsee kiran garu, HOD Of ECE Dr.B.Jagadeesh and all the teaching staff of ECE &EEE.

On the same day Session was taken by the Resource person .B.Venkatesh has given introduction about.

On the 2nd day session was started at 10AM and the resource person given his lecture on objectives of VLSI Design isolation, Oxide isolation, Diode Isolation, Building blocks, Layout of Passive element.

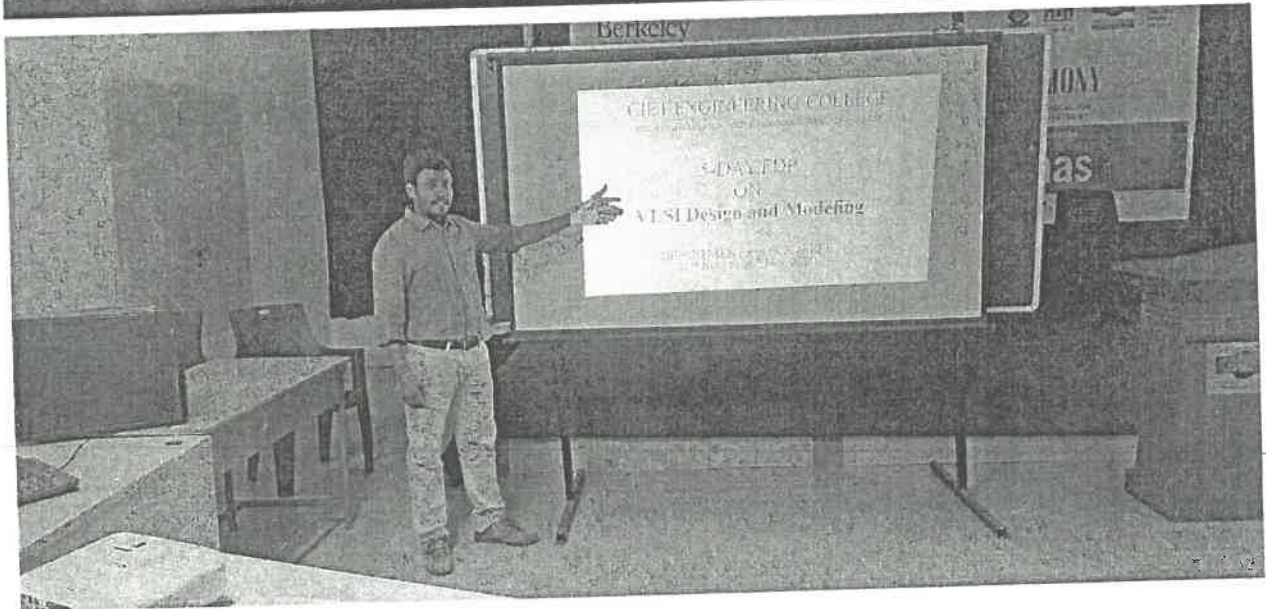
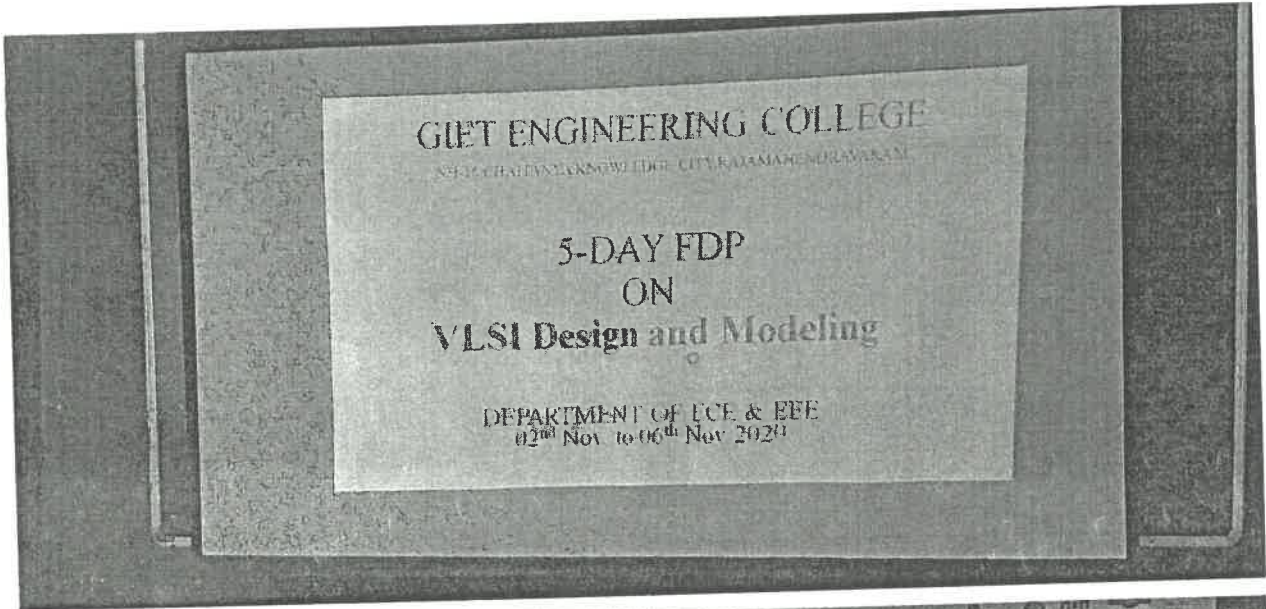
On the 3rd day Session was started usual time at 10AM and given the lecture on Design of semiconductor diffused resistors, thin film resistor and Monolithic Capacitor


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RAJAHMUNDRY-533 296.



GIET ENGINEERING COLLEGE

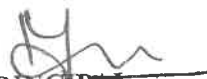
NH-16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram,
Andhra Pradesh-533296 Website: <http://www.gietec.ac.in> Email: principalgect@giet.ac.in



Resource person Demonstrating about VLSI Design and Modeling


CONVENOR
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RAJAHMUNDRY-533 296.




PRINCIPAL
Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY - 533 296.


On the 4th day Session was started usual time at 10AM and given the lecture on Analytical modelling of MOS Devices in VLSI, Deep sub- micron modelling, Advance MOSFET Design Structure

On the 5th day Session was started usual time at 10AM and given the lecture on CMOS Digital IC Design, Threshold Voltage of Digital IC, Inverter Design

At the end of the session in valedictory function, resource person felicitated by the Principal and HOD's of all departments in GIET Engineering College.


CONVENOR




PRINCIPAL
Principal
GIET ENGINEERING COLLEGE
Nri-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

ABOUT COLLEGE

GIET Engineering College is an epitome of excellence in every aspect. Approved by AICTE and affiliated to JNTU, Kakinada (JNTUK) and accredited by NAAC, the institute offers undergraduate programs in diverse engineering streams. It features state-of-the-art facilities and highly qualified and knowledgeable pool of staff members. Apart from the prescribed course curricula, the institute offers an entire educational experience. It has been a pioneer in adopting several pedagogic innovations for the benefit of students. The achievements of the students of this institution in academics as well as placements stand testimony to the fact.

ABOUT DEPARTMENT

Department of Computer Science and Engineering was started in the year 2005. It is offering graduate program B.Tech. Department has well qualified and dedicated faculty members. Department has produced good number of graduates well settled in industry and some are also involved in research activities

ABOUT PROGRAM

Department of CSE looking forward to sharing many exciting stories and examples of analytics with all of you using python programming language.

problem.

This course includes examples of analytics in a wide variety of applications, and we hope that faculty will learn how to use analytics in different applications.

this FDP helps faculty and participants to share their ideas and gain the knowledge in the area of research in data analytics.

Program Contents

- Python Fundamentals
- Probability concepts.
- Concepts of ANOVA
- Regression Algorithms
- Research concepts in data analytics

ONE WEEK FACULTY DEVELOPMENT PROGRAM ON DATA ANALYTICS USING PYTHON

4th JAN to 9th JAN 2021

Organized by

*Department of
Computer Science and
Engineering*



Principal
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City,
RUDRAPUR-533 296.

GIET
ENGINEERING COLLEGE



Registration form

ONE WEEK FACULTY DEVELOPMENT PROGRAM ON DATA ANALYTICS USING PYTHON

Name of the Participant:

Name of the Institute:

Address for Correspondence:

Department:

Mail Id:

Phone no:

Signature of the participant:

Date :



CHIEF PATRON

Sri.KVVS RAJU ,Chairman, Chaitanya Group

PATRONS

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Sri. Sasi Kiran Varma, Vice Chairman ,Chaitanya
Group

Smt. K.V.V.Lakshmi, Executive Director,
Chaitanya Group

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CHAIRMAN

Dr. SSN Raju ,Principal, GEC

CONVENER

Dr. M.Ravi Sankar , HOD CSE

CO- CONVENER

Mr. K. Naga Raju, Associate.Prof. CSE

RESOURCE PERSON

Mr M.V.Rajesh

Dept of CSE

Pragatgus= Engineerig=College

ORGANISING COMMITTEE

Mr.P.Sasi Kumar

Ms.B.Sai Deepthi

Mrs. T.Meenakshi

CONTACT :

Mr K.Naga Raju,9989442311,
nagarajuknr.k@gmail.com

Mr.P.Krishnanjanelu,9032221674 ,
krishna54888@gmail.com

REGISTRATION FEES : 500Rs



GIET ENGINEERING COLLEGE

APPROVED BY AICTE, AFFILIATED TO JNTUK . KAKINADA, ACCREDITED BY NAAC
NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAHMUNDRY, A.P., INDIA 533296
TEL. 91-893-6577446, 9133833322, <http://www.gietec.ac.in>

naran.ssnraju@gmail.com, ssnraju@giet.ac.in

ONE WEEK FDP ON DATA ANALYTICS USING PYTHON

Department of Computer Science and Engineering

PROGRAM REPORT

Dt: 21-01-2021

Resource Person : Mr. M V Rajesh
Assoc. Professor
Department of CSE
Pragati Engineering College

Duration : One Week
Dates : 4th to 9th JAN 2021
No.Of Participants : 43


Description : The ceremony was launched on 05/08/2019 by the chairman sri. K.V.V.Satyanarayana Raju garu, Principal Dr.T.Vamsi Kiran garu, HOD Of CSE Mr.K.Nagaraju, and all the CSE & IT faculty.

On the same day, the Resource person led a session in which he introduced basics of Python, principles and syntax.

The second day session began at 10 a.m., with the resource person delivering his presentation on probability introduction and sample distribution.

On the third day, the session began at 10 a.m. as normal, with a lecture on hypothesis testing, sample testing, and a discussion on ANOVA.

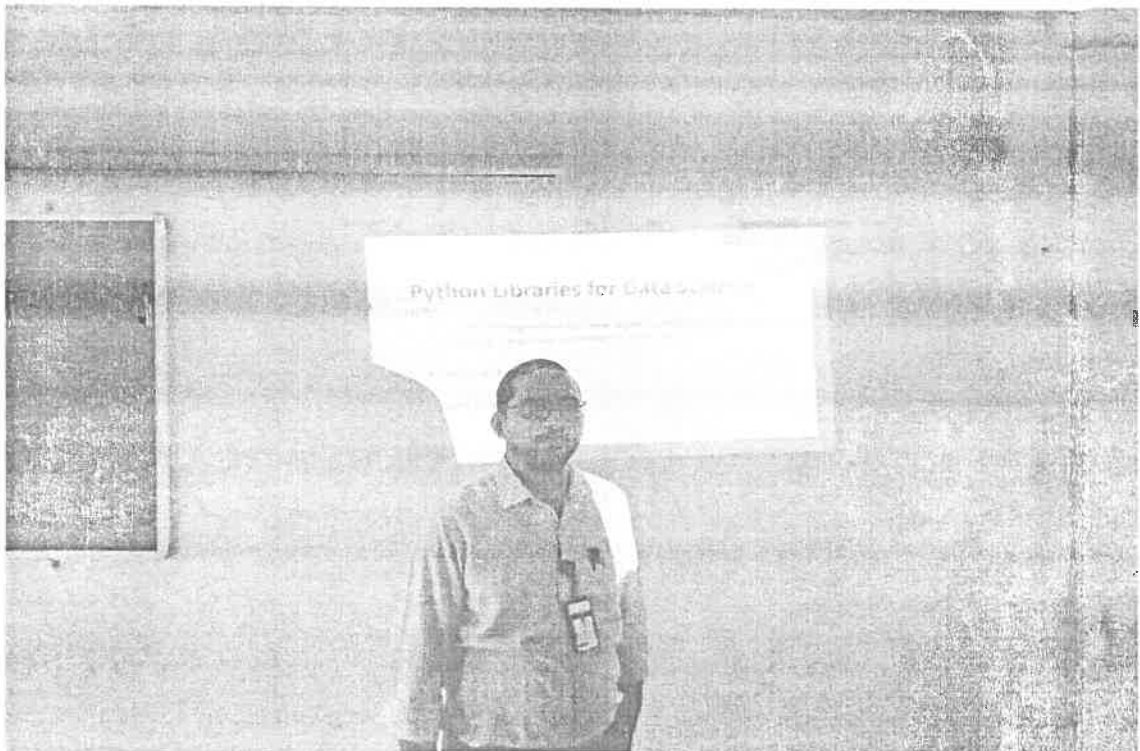
On the 4th day Session was started usual time at 10AM and given the lecture on Linear Regression and multiple regression.


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RAJAHMUNDRY-533296

On the fifth day, the session began at 10 a.m. as normal, with a lecture on the principles of MLE and Logistic Regression.

Clustering analysis was presented on the final day of the programme.

At the end of the session, the resource person was honoured by the Principal and HOD of CSE at GIET Engineering College.



[Handwritten Signature]
CONVENER 21/11/21

A Five Days Faculty Refresher Course

On

“Behaviour of Fluid at Bends”

15th-19th February 2021

REGISTRATION FORM

Name :
Designation :
Department :
Institution/ :
College :
Address :
Contact No :
E-mail ID :

Place:
Date:

Applicant's Signature

Registration: Participants have to send their registration form to the coordinators in the prescribed format duly attested by the Head of the Institution.

REGISTRATION FEE:

Fee – 300/-

CHIEF PATRON

Sri. K.V.V. Satyanarayana Raju

Chairman, GIET Institutions

PATRON

Sri. Sasi Kiran Varma Kalidindi

Vice Chairman, GIET Institutions

Smt. Lakshmi Sasi Varma Kalidindi

Executive Director, GIET Institutions

Dr. P. Subba Raju,

General Manager, GIET Institutions

Dr. T.V. Prasad,

Director QA, GIET Institutions

CHAIRMAN

Dr. M.V.S. Babu

Professor of ME & Principal GEC

Coordinator

E.T. Chakrapani,

Assot.Prof (Ph.D)

Head, Civil Engg. Dept.

Convenor

Pinjarla Poorna Mohan,

Sr. Asst.Prof (Ph.D)

Head, Mechanical Engg. Dept

A 5-Day Faculty Refresher Course
on

“Behaviour of Fluid at Bends”

15th-19th February 2021



Jointly Organized
by
Mechanical Engineering Department
&
Civil Engineering Department



GIET Engineering College
NH-16, Chaitanya Knowledge City,
Rajahmundry-533 296, EAST Godavari District,
Andhra Pradesh, India

(Signature)
Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

ABOUT THE COLLEGE:

The college is located at Chaitanya Nagar on NH-16 on the outskirts of Rajamahendravaram, in GIET campus. GIET Engineering College is an epitome of excellence in every aspect. Institute is Approved by AICTE and affiliated to JNT University Kakinada (JNTUK).

The Institute got accredited by NAAC. The institute offers undergraduate programs in diverse engineering streams. It features state-of-the-art facilities and highly qualified and knowledgeable pool of staff members.

Apart from the prescribed course curricula, the institute offers an entire educational experience with greater exposure of students advanced skill learning via existing centres of excellence. It has been a pioneer in adopting several pedagogic innovations for the benefit of students. The achievements of the students of this institution in academics as well as placements stand testimony to the fact.

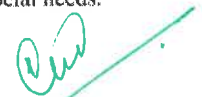
The institute is offering 4 UG programmes in engineering with 360 intake, 1 PG programmes including MBA & MCA.

- B.Tech. Mechanical Engineering
- B.Tech. Electronics Communication Engineering
- B.Tech. Information Technology
- B.Tech. Computer Science Engineering
- B.Tech. CSE(Artificial Intelligence and Machine Learning)
- B.Tech. CSE (Cyber Security)
- B.Tech. CSE (Data Science)
- M.B.A.
- M.C.A.

ABOUT THE DEPARTMENT:

The Department of Mechanical Engineering is one of the leading departments in the Institute, with highly qualified full-time faculty members and full-time administrative and technical support staff. The department offers B.Tech., M.Tech., and Ph.D. degree programs, with over 600 undergraduate, 40 M.Tech. students on roll. The department has over 20 instructional and research laboratories, equipped with some of the state-of-the-art scientific instruments, latest software's and systems. The vision of the department is to be recognized as a center of excellence in Mechanical Engineering education, research and consultancy. To achieve this goal, the department strives to engender high quality graduates through scrupulous courses and progressive research activities. The students in the department are encouraged to take contemporary the problems faced by industries and society. Students are educated to deal with those problems through innovative thinking to develop appropriate technological solutions. In addition to the regular academic work, the students of the department are encouraged to participate in co-curricular activities. Research interest of the faculty members Design Engineering, Manufacturing Engineering and Thermal Engineering.

Civil Engineering is a good choice for students who want to work directly with society and serve it. The primary purpose of any Civil Engineer is to provide various facilities and build necessary infrastructure to meet all social needs.


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ABOUT THE PROGRAMME:

Fluid power has the highest power density of all conventional power-transmission technologies. Fluid power systems are extensively used in industrial applications such as manufacturing, processing, mining, construction, and mineral sectors. It provides many advantages over mechanical and electrical systems, such as ease of operation, simple construction, and control accuracy.

To improve productivity, efficiency, and safety, there has been a significant increase in the application of fluid power technology in industrial applications in the recent past. Due to its step-less variation in speed, high torque at low speed, and high power density, hydraulic systems are now extensively used in industrial and mobile applications. The global researchers and academicians in the said area are much engaged in innovative and advanced research in designing the fluid power components, drive, and control systems. Looking into the current scenario of fluid power technology in industrial and mobile applications, there is a need for a highly skilled and trained workforce in the concerned area through technology transfer.

TOPICS TO BE COVERED:

- Physical Properties Of Fluids
- Equation Of Continuity For One Dimensional Flow
- Bernoulli's Equations For Flow Along A Stream Line
- Darcy Weisbach Equation
- Separation Of Boundary Layer, Control Of Flow Separation

RESOURCE PERSONS:

1. Dr I Siva Parvathi M.E(Hydraulics, Coastal & Harbour Engg.), M.E(Structures) Associate Professor Dept. of Civil Engineering Andhra University College of Engineering(A) Visakhapatnam-530003, A.P, INDIA .



GIET ENGINEERING COLLEGE

NH - 16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram,
Andhra Pradesh - 533296 Website: <http://www.gietec.ac.in> Email: principal@giet.ac.in

DEPARTMENT OF CIVIL & ME ENGINEERING

5 DAYS Faculty Development Program
on
Behaviour of Fluid at Bends

Venue: C.V Raman Block Seminar Hall

Date: 20/02/21


"Summary Report"

Description:


The 5-day FDP programme on "**Behaviour of Fluid at Bends**" was conducted for the academic staff of several colleges, including GIET Engineering College, and will run from 15-02-2021 to 19-02-2021. The FDP's resource person was **Dr I Siva Parvathi M.E(Hydraulics, Coastal & Harbour Engg.), M.E(Structures) Associate Professor Dept. of Civil Engineering Andhra University College of Engineering(A) Visakhapatnam-530003, A.P, INDIA** . Faculty members have gained in-depth knowledge of upcoming demands in many research fields, criteria to be taken into account when publishing papers in reputable journals, and various cutting-edge teaching techniques.

Programme Outcomes :

- Describe The Physical Properties Of A Fluid.
- Describe The Motion Of Fluids.
- Describe The Principles Of Motion For Fluids.
- Describe The Areas Of Velocity And Acceleration.
- Identify Derivation Of Basic Equations Of Fluid Mechanics And Apply
- Identify How To Derive Basic Equations And Know The Related Assumptions.


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NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

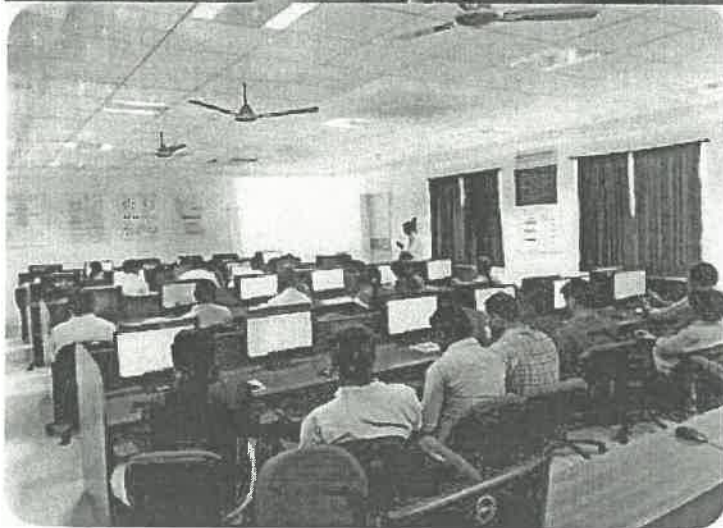


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DEPARTMENT OF CIVIL & ME ENGINEERING

5 DAYS Faculty Development Program
on
Behaviour of Fluid at Bends



Principal
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

Resource person demonstrating about Behaviour of Fluid at Bends

CONVENOR



Principal
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NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

INSTITUTION

GIET Engineering College is Sponsored by “Koundraya Educational Society” Rajamahendravaram, with a concrete plan to offer excellence in technical education and to meet the present as well as the changing needs of the corporate sector. Technocrats, Academics and Philanthropists of Koundraya Educational Society” formed in GIET in the year 2005.



The Department of MBA was established in the year 2005 with an intake of 60 students. The significant infrastructural design, well- equipped laboratories & hi-tech computers with high-speed internet facility with all qualified staff members ensure better quality of education delivered from our department. Humanities and Basic Sciences is a dynamic and exciting area that provides excellent career opportunities in various sectors of the society.

ORGANISING COMMITTEE

CHIEF PATRON :

Dr.KVV Satyanarayana Raju
Chairman , Chaitanya Groups

PATRON

Sri K Sasi Kiran varma
Managing Director, GIET Institution..
Smt K Lakshmi Sasi varma
Executive Director, GIET Institutions

CO PATRON:

Dr. P Subba Raju
General Manager ,
GIET Institutions

CHAIRMAN:

Dr. S Suryanarayana Raju
Principal,GEC

CONVENER:

Dr. P.SUBBA RAO
HOD, Dept of MBA

COORDINATOR:

Mr.K.SATYANARAYANA
Asso. Professor Dept of MBA

COMMITTEE MEMBERS:

Mrs.R. VIJAYABABU AssT. Professor,
Mr. P.SOMALATHA Asst. Prof.
Mrs. K.NAGESWARI

FIVE-DAY FACULTY DEVELOPMENT PROGRAM

On

“STRENGTHENING PROFESSIONAL
SKILLS”

4th –8th OCTOBER, 2020

Organized by

Department of MBA



GIET ENGINEERING COLLEGE

Affiliated to JNTU Kakinada,
Rajamahendravaram-533296
East Godavari (Dist.) Andhra
Pradesh, India

RESOURCE PERSON:

ESTER RAJATHI.ASST.PROF
GIET COLLEGE OF ENGG.,
RAJAMUNDRY.

OBJECTIVE:

A career objective is a statement that indicates the general direction you would like your career to take and outlines your skills and experience for a specific job or career field. It can be as simple as one or two sentences, or it can be a more detailed paragraph.

RESOURCE PERSON:

The resource person those who will be conducting the program are the eminent academicians from reputed Institutions.

ELIGIBILITY:

Faculty members of Engineering / Polytechnic colleges approved by AICTE / Researchers / Practicing Engineers/ PG andUG Final Year students are eligible.

COORDINATOR:

Mr. K.SATYANARAYANA

Assistant Professor, Dept of
MBAGIET Engineering College
Rajamahendravaram -533296
East Godavari (Dist.), Andhra Pradesh
Mobile No: 8919195058,8977457760
Email: kalyanam644@gmail.com

BOARDING & LODGING:

- **NO** accommodation will be provided by the College.

**REGISTRATION FOR
FIVE -DAY FACULTY
DEVELOPMENT PROGRAM**

On

**“STRENGTHENING PROFESSIONAL
SKILLS”**

4th -8th OCTOBER, 2020

1. Participation Name:
2. Qualification :
3. Department :
4. Organization :
5. Address for Communication
6. Phone No:
7. E-Mail:
8. Accommodation required : Yes/No

Date:

Signature of Participant

Registration Fee : 200/-



GIET ENGINEERING COLLEGE

NH - 16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram,
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DEPARTMENT OF MBA

A 5-DAY Faculty Development Program

STRENGTHNING OF PROFESSIONAL SKILLS

Venue: C.V Raman Block Seminar Hall

Date: 9-10-2020

"Summary Report"

Description:

The 5-day FDP program on "STRENGTHNING PROFESSIONAL SKILLS" was conducted for the academic staff of several colleges, including GIET Engineering College, and will run from 4th –8th OCTOBER, 2020. The FDP's resource person was ESTER RAJATHI. ASST. PROF GIET COLLEGE OF ENGG., RAJAMUNDRY. Faculty members have gained in-depth knowledge of upcoming demands in many research fields, criteria to be taken into account how to develop life and improved inreputable journals, and various cutting-edge teaching techniques.

Programme Outcomes :

- Reading material on the basic concept of "life skills."
- To introduce the concept of "life skills"
- To explore the concept of life skills in day-to-day life
- To know the importance of life skills in our lives.

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NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

CONVENOR



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GIET ENGINEERING COLLEGE

NH - 16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram,
Andhra Pradesh - 533296 Website: <http://www.gietec.ac.in> Email: principalgec@giet.ac.in

Brochure and Reports of professional development programs and administrative training programs organised during A. YEAR :2019-20

ABOUT COLLEGE

GIET Engineering College is an epitome of excellence in every aspect. Approved by AICTE and affiliated to JNTU, Kakinada (JNTUK) and accredited by NAAC, the institute offers undergraduate programs in diverse engineering streams. It features state-of-the-art facilities and highly qualified and knowledgeable pool of staff members. Apart from the prescribed course curricula, the institute offers an entire educational experience. It has been a pioneer in adopting several pedagogic innovations for the benefit of students. The achievements of the students of this institution in academics as well as placements stand testimony to the fact.

ABOUT DEPARTMENT

Department of Computer Science and Engineering was started in the year 2005. It is offering graduate program B.Tech and post graduate program M.Tech. Department has well qualified and dedicated faculty members. Department has produced good number of graduates well settled in industry and some are also involved in research activities

ABOUT PROGRAM

Blockchain is a shared, immutable ledger for recording transactions, tracking assets and building trust. Discover why businesses worldwide are adopting it

Course is to provide conceptual understanding of block chain technology and how it can be used in Industry 4.0 The course covers the technological underpinning of block Chain operations in both theoretical and practical implementation of solutions using Ethereum.

this FDP helps faculty and participants to share their ideas and gain the knowledge in the area of Block Chain Technologies.

Program Contents

- Fundamentals of the topic
- How to it works
- Hyper ledger,
- Development of small blockchain application

Principal
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NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296



ONE WEEK FACULTY DEVELOPMENT PROGRAM ON BLOCKCHAIN TECHNOLOGY

05th to 09th AUG 2019

Organized by
**Department of
Computer Science and
Engineering**



**GIET
ENGINEERING COLLEGE**



Registration form

ONE WEEK
FACULTY DEVELOPMENT PROGRAM
ON
BLOCKCHAIN TECHNOLOGY

Name of the Participant:

Name of the Institute:

Address for Correspondence:

Department:

Mail Id:

Phone no:

Signature of the participant:

Dt :



CHIEF PATRON

Sri. KVVS RAJU, Chairman, Chaitanya Group

PATRONS

Sri. Ravi Kiran Varma, Managing Director, KIMS

Sri. Sasi Kiran Varma, Vice Chairman ,

Smt. K.V.V.Lakshmi, Executive Director,

CO-PATRONS

Dr.D.L.N.Raju, CEO, Chaitanya Group Dr.

P.Subba Raju, GM,GIET

CHAIRMAN

Dr. S.Suryanarayana Raju ,Principal, GEC

CONVENER

Dr. M.Ravi Sankar , HOD CSE

CO-CONVENER

Ms.M.NEELIMA, Asst.Prof. CSE

RESOURCE PERSON

Dr. R. RADHIKA

Professor, Pragati Engineering College

ORGANISING COMMITTEE

Mr Durga Prasad, Asst.Professor , CSE

Mr.P.Krishnanjanulu, Asst.Professor, CSE

Mr.R.Lakshmi kumar,Asst.Professor,CSE


CONTACT :

Mr.P.Sasi Kumar,9951508555,

sasi.patre05@gmail.com

Ms.B.Sai Deepthi,9866440402 ,

decnu782@gmail.com


Principal
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

REGISTRATION FEES : 200Rs





GIET ENGINEERING COLLEGE

APPROVED BY AICTE, AFFILIATED TO JNTUK : KAKINADA, ACCREDITED BY NAAC
NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAHMUNDRY, A.P., INDIA 533296
TEL: 91-886-6577446, 9131-803322, <http://www.gietec.ac.in>

naran.ssnraju@gmail.com, ssnraju@giet.ac.in

FDP ON BLOCKCHAIN TECHNOLOGY

Department of Computer Science and Engineering

PROGRAM REPORT

Dt: 13-08-2019

Resource Person : Dr. Radhika Mani Madireddy
Professor
Department of CSE
Pragati Engineering College


Duration : 5-Day
Dates : 05th to 09th AUGUST 2019
No.Of Participants : 40

Description : The ceremony was launched on 16/07/2018 by the chairman sri. K.V.V.Satyanarayana Raju garu, Principal Dr.S.Suryanarayana Raju, HOD Of CSE Dr.M.Ravisankar, and all the CSE faculty.

On the same day, the Resource person led a session in which She introduced Course Introduction on Cryptographic primitives and techniques.

The second day session began at 10 a.m., with the resource person delivering her presentation on Introduction to Blockchain, Platforms and permissioned/permission-less Blockchains.

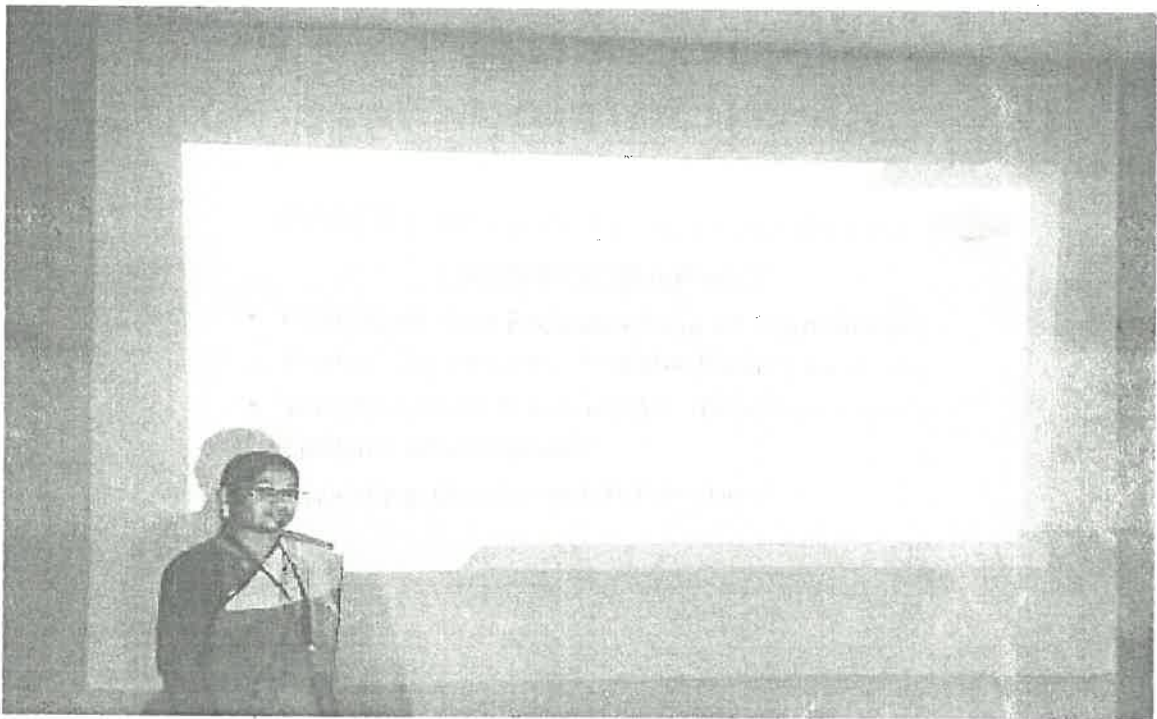
On the third day, the session began at 10 a.m. as normal, with a lecture on Consensus Algorithms, Security Analysis of Blockchain.


Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

On the 4th day Session was started usual time at 10AM and given the lecture on, Smart Contracts, Hyperledger.

On the fifth day, the session began at 10 a.m. as normal, with a lecture on Scripting Languages and Blockchain applications.

At the end of the session, the resource person was honoured by the Principal and HOD of CSE at GIET Engineering College.



M. Neelima
CO- CONVENER

Principal
Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

M. J. Shankar
CONVENER

Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.



**A Six days
Faculty Development Program
on
Computer Aided Design And
Analysis Of Structures Using
Finite Element Method Concepts
In Structural Engineering
(19th & 23rd November, 2019)**

GIET ENGINEERING COLLEGE,

Department of _____

1. Name :
2. Date of Birth

Declaration

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinators in case, I am unable to attend the course.

Place:

Date:

Signature of the applicant

Chief Patron

Dr.K.V.V.Satyanarayana Raju
Chairman, Chaitanya Group

Patrons

Sri.K.Sasi Kiran Varma
Managing Director, GIET Campus

Smt.K.Lakshmi Sasi Varma
Executive Director, GIET Campus

Dr. P. Subba Raju

General Manager, GIET Campus.

Chairman

Dr.S.Surya Narayana Raju
Principal, GIET Engineering College.

Coordinator

U Subbalakshmi, Assot.Prof (Ph.D)
Head, Civil Engg. Dept.

Convenor

K L N Murthy, Sr. Asst.Prof (Ph.D)
Head, Mechanical Engg. Dept.



Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

**A Six Days
Faculty Development Program
on
Computer Aided Design And
Analysis Of Structures Using
Finite Element Method Concepts
In Structural Engineering**

(19th & 23rd November, 2019)



GIET ENGINEERING COLLEGE

Approved by AICTE. Affiliated to JNTUK, Kakina

NH-16, Chaitanya Knowledge City,

GIET Campus, Rajahmundry-533294, AP

By

**Departments of
CIVIL & ME Engineering**

Coordinator

U Subbalakshmi, Assot.Prof (Ph.D)
Head of the Department, CIVIL.

Convenor

K L N Murthy, Sr. Asst.Prof (Ph.D)
Head of the Department, ME

GIET ENGINEERING COLLEGE

GIET Engineering College was established in 2005 by Chaitanya Group & located at Chaitanya knowledge city on NH-5 on the outskirts of Rajahmundry in the GIET Campus. GIET Engineering College is an epitome of excellence in every aspect. Approved by AICTE and affiliated to JNTU Kakinada, the institute offers undergraduate programs in diverse engineering streams. It features state-of-the-art facilities and highly qualified and knowledgeable pool of staff members.

Apart from the prescribed course curricula, the institute offers an entire range of auxiliary programs aimed at providing an entire educational experience. It has been a pioneer in adopting several pedagogic innovations for the benefits of students. The achievements of the students of this institution in academics as well as placements stand testimony to the fact.

About the Hosting Departments

Civil Engineering is a good choice for students who want to work directly with society and serve it. The primary purpose of any Civil Engineer is to provide various facilities and build necessary infrastructure to meet all social needs.

Mechanical engineering is an evergreen discipline that is involved in the application of basic science and mathematical principles to design, analyze, manufacture and maintenance of mechanical systems. Mechanical engineers work across a huge variety of industries. Mechanical engineers are in the design, manufacture and maintenance of things ranging from a small safety pin to a giant ship. It is one of the oldest branches of engineering, it is also one that continues to change and grow with the advancements in technology making it a vibrant and exciting career path even to this day

Objective of FDP :-

- Basic concepts of FEM
- Variational and Weighted residual formulations
- Applications of FEM to structural problems
- Applications of FEM to composite materials
- Applications of FEM to Vibrational problems
- Recent developments in Finite Element Techniques
- Applications of FEM softwares

Resource persons for this program

The resource persons those who will be conducting the program are the eminent academicians from reputed Institution

Eligibility: The program is open to all the students of AICTE approved engineering colleges.

Registration Fee:

- **Rs. 300/-** per participant.

Address for Communication :

Chaitanya Knowledge City, GIET
Campus, NH-16, Velugubanda (V),
Rajanagaram (M), Rajahmundry-533
294 East Godavari Dist.



GIET ENGINEERING COLLEGE

APPROVED BY AICTE, AFFILIATED TO JNTUK : KAKINAD, ACCREDITED BY NAAC
NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAMAHENDRAVARAM, A.P., INDIA 533296
TEL: 91-883-6577446, 9133833322, <http://www.gietec.ac.in> Email: principal_t9@yahoo.co.in

DEPARTMENT OF CIVIL & ME ENGINEERING

6 DAYS Faculty Development Program
On

Computer Aided Design And Analysis Of Structures Using Finite Element Method Concepts In Structural Engineering

Venue: C.V Raman Block Seminar Hall

Date: 25/11/19

"Summary Report"

Description:

The 6-day FDP programme on "Advanced NDT Techniques & Applications in Industry" was conducted for the academic staff of several colleges, including GIET Engineering College, and will run from 18-11-2019 to 23-11-2019. The FDP's resource person was Ravi Kishore Pilla M.Tech., (Ph.D.), Assistant Professor & HOD, Aditya engineering college, Surampalem. Faculty members have gained in-depth knowledge of upcoming demands in many research fields, criteria to be taken into account when publishing papers in reputable journals, and various cutting-edge teaching techniques.

Programme Outcomes :

- Recall potential energy concepts or vibrational methods for solving complex structural geometries of aeronautical, mechanical and civil applications.
- Explain the shape function concepts of one and two dimensional elements for enriching knowledge on stiffness matrix and load vector.
- Make use of shape functions of two degree of freedom two noded truss and beam elements for obtaining stiffness matrix and load vector.
- Demonstrate the physical models of truss and beam elements by applying finite element method for displacements, stresses and strains.
- Illustrate finite element modelling of triangular, axi-symmetric and four noded elements for obtaining shape functions of two dimensional elements.
- Explain the basics of heat transfer for 1D, fin and thin plate for developing mathematical models.


CONVENOR


Principal

GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296




PRINCIPAL
Principal

GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296



GIET ENGINEERING COLLEGE

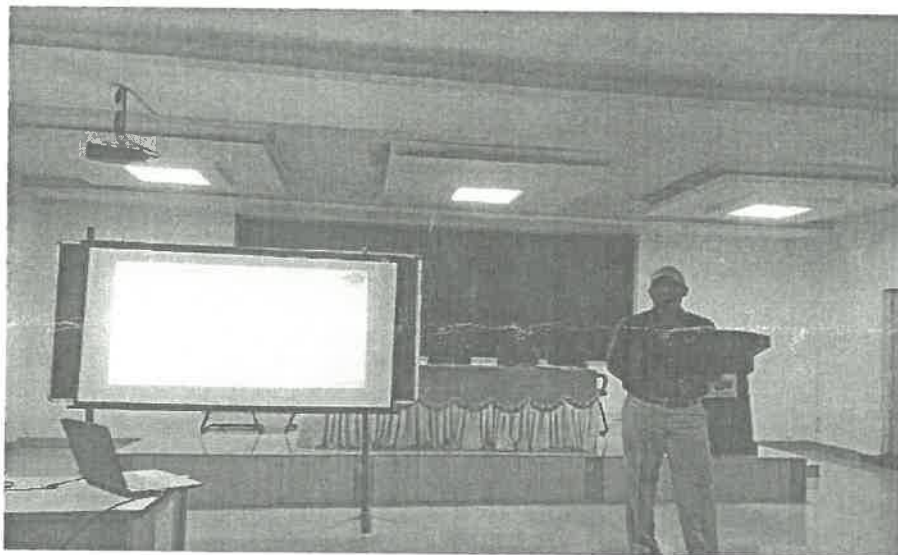
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NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAMAHENDRAVARAM, A.P., INDIA 533296
TEL: 91-883-6577446, 9133833322, <http://www.gietec.ac.in> Email: principal_t9@yahoo.co.in

DEPARTMENT OF CIVIL & ME ENGINEERING


6 DAYS Faculty Development Program

On

**Computer Aided Design And Analysis Of Structures Using Finite Element Method
Concepts In Structural Engineering**




Resource person demonstrating about **Computer Aided Design And Analysis Of Structures
Using Finite Element Method Concepts In Structural Engineering**


CONVENOR


Principal
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.




PRINCIPAL
Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

INSTITUTION

GIET Engineering College is Sponsored by "Koundraya Educational Society" Rajamahendravaram, with a concrete plan to offer excellence in technical education and to meet the present as well as the changing needs of the corporate sector. Technocrats, Academics and Philanthropists of Koundraya Educational Society" formed in GIET in the year 2005.



The Department of Humanities and Basic sciences was established in the year 2005 with an intake of 270 students. The significant infrastructural design, well-equipped laboratories & hi-tech computers with high-speed internet facility with all qualified staff members ensure better quality of education delivered from our department. Humanities and Basic Sciences is a dynamic and exciting area that provides excellent career opportunities in various sectors of the society.

ORGANISING COMMITTEE

CHIEF PATRON :

Dr.KVV Satyanarayana Raju
Chairman , Chaitanya Groups

PATRON

Sri K Sasi Kiran varma
Managing Director, GIET Institution..
Smt K Lakshmi Sasi varma
Executive Director, GIET Institutions

CO PATRON:

Dr. P Subba Raju
General Manager ,
GIET Institutions

CHAIRMAN:

Dr. S Suryanarayana Raju
Principal,GEC

CONVENER:

Dr. K V R Srinivas
HOD, Dept of HBS

COORDINATOR:

Mr. K Rajendra Prasad, *Principal*
Asst. Professor Dept of HBS
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
MUNDURY-533 296.

COMMITTEE MEMBERS:

Mrs. M Madhavi Asst. Professor,
Mr. V RV Winson Asst. Prof.
Mr. G Durga Prasad , Asst. Prof.
Mrs K Sriharika Asst Prof

FIVE-DAY FACULTY DEVELOPMENT PROGRAM

On

Non Conventional Energy Sources

6th -10th January, 2020

Organized by

Department of HBS



GIET ENGINEERING COLLEGE
Affiliated to JNTU Kakinada,
Rajamahendravaram-533296
East Godavari (Dist.) Andhra
Pradesh, India

RESOURCE PERSON:

Dr. Palagummi Venkata Satya Machiraju
Professor in Chemistry, Pragathi
Engineering College (A),Kakinada.

OBJECTIVE:

Photovoltaic cell –Materials used for makingsolar cell- Applications
Solar radiation data- Measurements
Wind energy
types energy storage –recent developments –wind program in India
Hydrogen energy- storage and applications
Thermo electric system and its types
Geothermal energy and wave energy
Ocean thermal energy – applications
Environmental and Kyoto protocol
Energy management Batteries and fuel cells

RESOURCE PERSON:

The resource person those who will be conducting the program are the eminent academicians from reputed Institutions.

ELIGIBILITY:

Faculty members of Engineering / Polytechnic colleges approved by AICTE / Researchers / Practicing Engineers/ PG andUG Final Year students are eligible.

COORDINATOR:

Mr. K Rajendra Prasad,
Assistant Professor, Dept of HBS
GIET Engineering College
Rajamahendravaram -533296
East Godavari (Dist.), Andhra Pradesh
Mobile No: 8919195058,8977457760
Email: kolli.rajendra.kolli@gmail.com

BOARDING & LODGING:

➤ NO accommodation will not be



**REGISTRATION FOR
FIVE –DAY FACULTY
DEVELOPMENT PROGRAM
On
Non Conventional Energy Sources
06th-10th January,2020.**

1. Participation Name:
2. Qualification :
3. Department :
4. Organization :
5. Address for Communication
6. Phone No:
7. E-Mail:
8. Accommodation required : Yes/No

Date:

Signature of Participant

Registration Fee : 200/-

Pr
Principal
GIET ENGINEERING COLLEGE, E.
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.



GIET ENGINEERING COLLEGE

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TEL: 91-883-6577446, 9133833322, <http://www.gietec.ac.in> Email: principal_t9@yahoo.co.in

DEPARTMENT OF HUMANITIES AND BASIC SCIENCES

A FIVE-DAY Faculty Development Program On Non Conventional Energy Sources

Date: 11/01/2020.

SUMMARY REPORT

Description:

A FIVE-day Faculty Development program (FDP) on " Non Conventional Energy Sources " was conducted for the academic staff of several colleges, including GIET Engineering College from 06/01/2020 to 10/01/2020. The FDP's resource person was Dr. Palagummi Venkata Satya Machiraju , Professor in Chemistry, Pragathi Engineering College (A),Kakinada . Faculty members have gained in-depth knowledge of upcoming demands in many research fields, criteria to be taken into account when publishing papers in reputable journals, and various cutting-edge teaching techniques.

Program Outcomes:

A major goal of this study was to develop, evaluate and implement the use of a commercially available device for nondestructive structural evaluation of pavements.

- Concept of Non Conventional Energy Sources.
- Analyze the principles.
- Different Analytical instruments and their applications.
- Design models for energy by different natural sources.

Coordinator



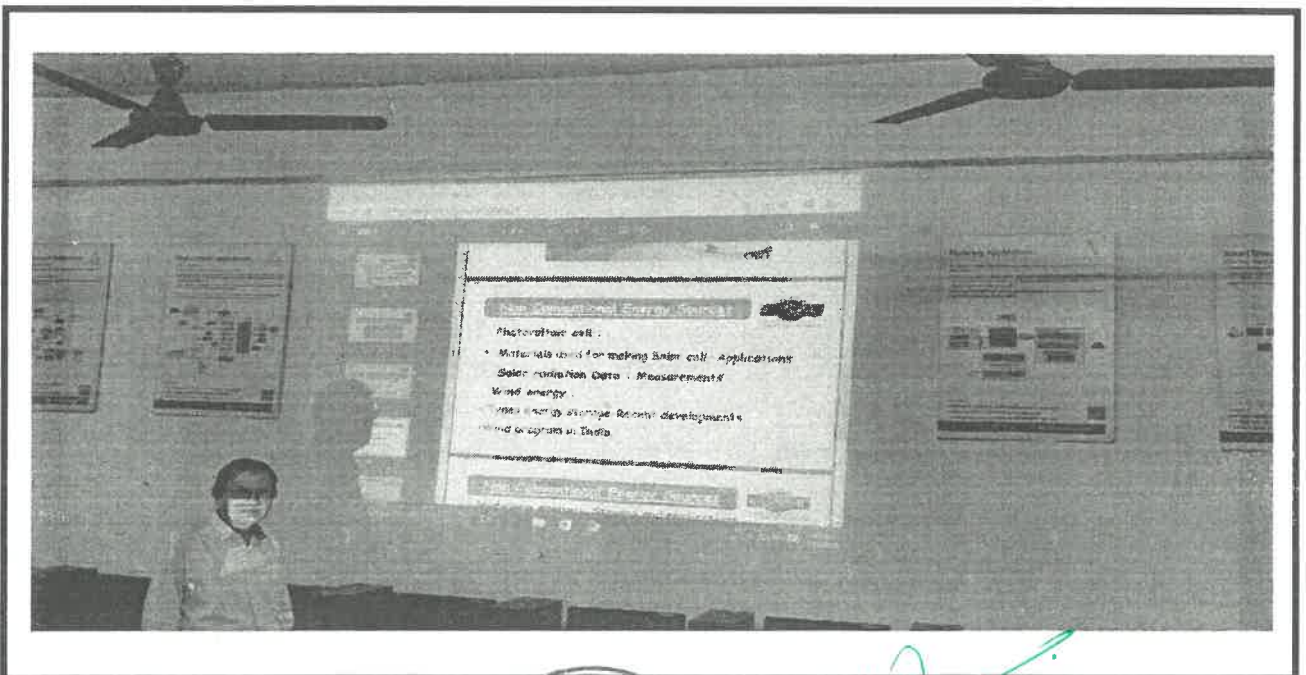
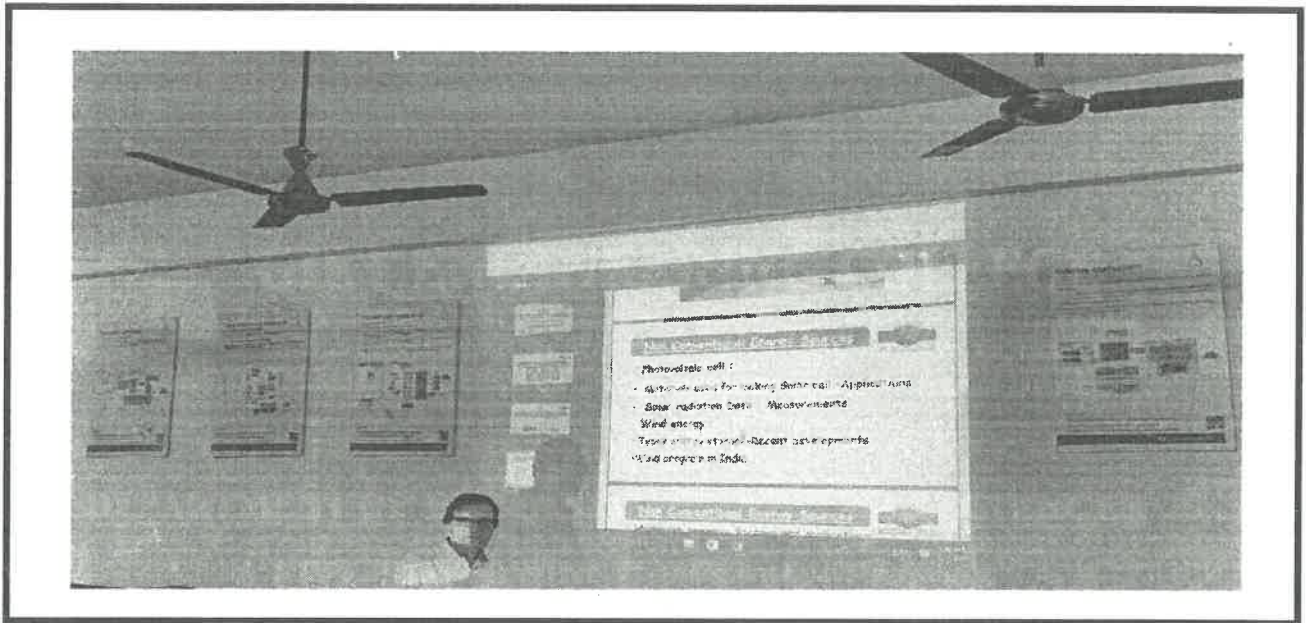
Convener

Principal
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296.

Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

DEPARTMENT OF HUMANITIES AND BASIC SCIENCES

A FIVE-DAY Faculty Development Program On Non Conventional Energy Sources



[Handwritten Signature]
 Principal
 GIET ENGINEERING COLLEGE,
 NH-16, Chaitanya Knowledge City,
 RAJAHMUNDRY-533 296.



GIET ENGINEERING COLLEGE

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TEL: 91-886-6577446, 9150830227, <http://www.gietec.ac.in> Email: principal_19@yahoo.co.in

Six day faculty development Programme on VLSI Digital Signal Processing

Organized
By
ECE and EEE

CONVENOR

T.CHANDRA SEKHAR Dept.of ECE.

CO-CONVENOR.

B.VAMSI KRISHNA Dept. of EEE.

DATES: 06/11/2017 - 11/11/2017

SIR CV RAMAN BLOCK.GIET-RJY.

GIET ENGINEERING COLLEGE:

GIET Engineering College was established in 2005 by Chaitanya Group & located at Chaitanya knowledge city on NH-16 on the outskirts of Rajahmundry in the GIET Campus. GIET Engineering College is an epitome of excellence in every aspect. Approved by AICTE and affiliated to JNTU Kakinada. This institute offers undergraduate programs in diverse engineering streams. It features state-of-the-art facilities and highly qualified and knowledgeable pool of staff members. Apart from the prescribed course curricula, the institute offers an entire range of auxiliary programs aimed at providing an 'entire educational experience'. It has been a pioneer in adopting several pedagogic innovations for the benefits of students. The achievements of the students of this institution in academics as well as placements stand testimony to the fact. About the Hosting Departments the department of ECE was established

ABOUT THE HOSTING DEPARTMENTS:

In EEE branch students have to study Electrical as well as Electronics EEE branch deals with electrical electronics. Electronics branch deals with electrical technology and machines, circuits, analysis and electro magnetism. electrical engineering materials' instrumentation control system, power engineering, transmission and distribution. ECE aspirants deals with electronics with some part of communications. The subject uses the scientific knowledge of the behaviour and effects of electronics to develop devices,

ELIGIBILITY:

The program is open to all the students of AICTE approved engineering college.

Six days faculty development programmed on
VLSI-Digital Signal Processing scheduled from
(06/11/2017 to 11/11/2017)

Name of Department _____

1. Name:
2. Date of Birth:
3. Branch:
4. College Name:
5. Address for Correspondence with e-mail and phone no.:

Declaration:

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinators in case, I am unable to attend the course.
Place:

Date: _____
Online

Signature of the applicant

Registration: led.giet@gmail.com

Resource persons for this program:

P.Gangadhar, Department of ECE, Asst. prof, ISTS WOMENS Engineering College, East Ganugudem. The resource person those who will be conducting the program are the eminent academicians from reputed Institutions.

Registration Fee: Rs 250/- per participant.

Chief Patron

Dr.K.V.V.Satyannarayana Raju
Chairman, Chaitanya Group of institutions.
Sri.K.Sasi Kiran Varma vice charman, GIET institutions
Smt.K.Lakshmi Sasi Varma
Executive Director, GIET institutions

Co-Patrons

Dr. D.L.N.Raju CEO, GIET institutions
Dr. P. Subba Raju General Manager, GIET institutions.
Principal Dr.S.Surya Narayana Raju Principal, GIET Engineering college

Summary Report

Date: 30-09-2019.

Description:

A 6-Day Faculty Development Programme on "**Embedded Systems, Smart Sensors for IOT Applications**" was conducted for the staff of several colleges, including GIET Engineering College faculty were attended for FDP from 23-09-2019 to 28-09-2019. The FDP's resource person was **K.V.Venkataramana, Assistant professor, Adarsh Engineering College, chebrolu**. Faculty members attained knowledge of upcoming demands in many research fields, criteria to be taken into account for publishing research papers in reputable journals, and various cutting-edge teaching technique.

On 23-09-2019 function was inaugurated by the chairman sri.K.V.V.Satyanarayana Raju garu, Principal Dr. SSN Raju garu, HOD of ECE T.Chandra sekhar garu& HOD of EEE B.Vamsi krishna garu and all the teaching staff of Electronics and Communications Engineering and Electronics and Electrical Engineering.

On the same day Session was taken by the Resource person K.V.Venkataramana has given introduction about Embedded Systems :Interfacing of Smart Sensors

On the 2nd day session was started at 10AM and the resource person given his lecture on objectives of Internet of Things ,Applications, Potentials and challenges in IOT

On the 3rd day Session was started usual time at 10AM and given the lecture on IOT Security, IOT Standards and Emerging IOT Standards

On the 4th day Session was started usual time at 10AM and given the lecture on Sensor Cloud and Sensing Node Case Studies

On the 5th day Session was started usual time at 10AM and given the lecture on IOT Case studies Sensor Body Area Network ,Control of Smart Home and Smart Vehicles

On the 6th day Session was started usual time at 10AM and given the lecture on Hands on session on the above topics will be provided. Python Programming ,Tiny OS

On the last day of the event and given the lecture on types of sampling in research methodology.

At the end of the session in valedictory function, resource person felicitated by the Principal and HOD's of all departments in GIET Engineering College.



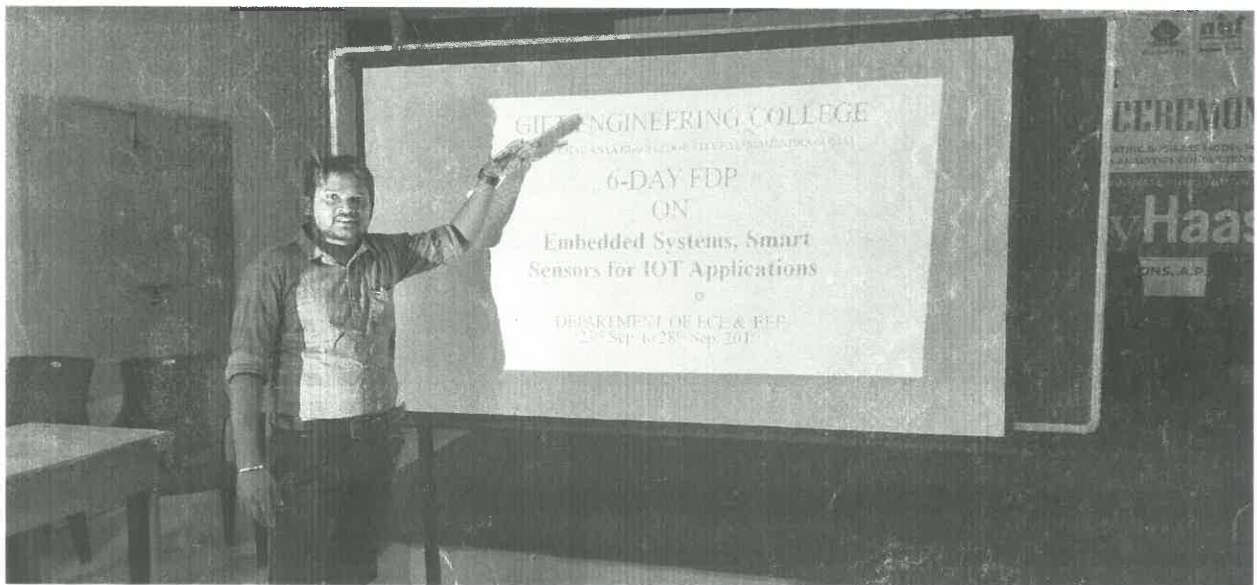
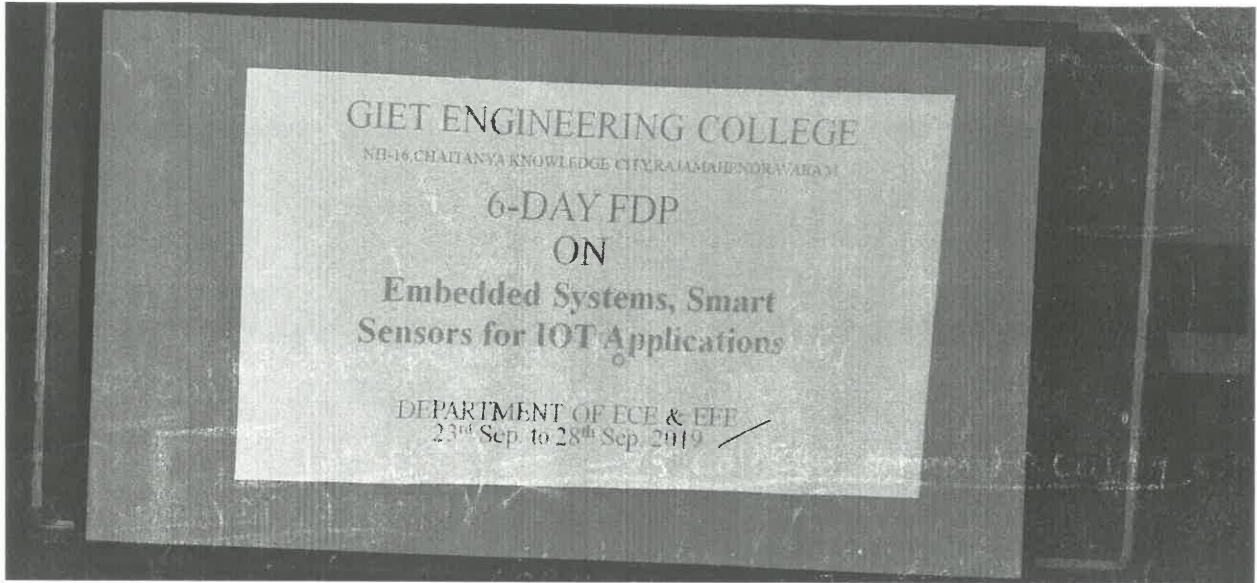
CO- CONVENOR



CONVENOR

GIET ENGINEERING COLLEGE

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TEL: 91-883-6577446, 9133833322, <http://www.gietec.ac.in> Email: principal_t9@yahoo.co.in



Resource person Demonstrating about Embedded Systems, Smart Sensors for IOT Applications

B. Venkatesh

CO- CONVENOR

J. Somayajulu

CONVENOR



GIET ENGINEERING COLLEGE

NH - 16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram,
Andhra Pradesh - 533296 Website: <http://www.gietec.ac.in> Email: principalgec@giet.ac.in

Brochure and Reports of professional development programs and administrative training programs organised during A. YEAR :2018-19

INSTITUTION

GIET Engineering College is Sponsored by "Koundraya Educational Society" Rajamahendravaram, with a concrete plan to offer excellence in technical education and to meet the present as well as the changing needs of the corporate sector. Technocrats, Academics and Philanthropists of Koundraya Educational Society" formed in GIET in the year 2005.



The Department of Humanities and Basic sciences was established in the year 2005 with an intake of 270 students. The significant infrastructural design, well-equipped laboratories & hi-tech computers with high-speed internet facility with all qualified staff members ensure better quality of education delivered from our department. Humanities and Basic Sciences is a dynamic and exciting area that provides excellent career opportunities in various sectors of the society.

ORGANISING COMMITTEE

CHIEF PATRON :

Dr.KVV Satyanarayana Raju
Chairman , Chaitanya Groups
PATRON

Sri K Sasi Kiran varma
Managing Director, GIET Institition..
Smt K Lakshmi Sasi varma
Executive Director, GIET Institutions

CO PATRON:

Dr. P Subba Raju
General Manager ,
GIET Institutions

CHAIRMAN:

Dr. S Suryanarayana Raju
Principal,GEC

CONVENER,

Dr. K V R Srinivas, R.Vijay Babu

HOD, Dept of HBS, Dept of MBA

COORDINATOR:

Mr. K Rajendra Prasad,
Asst. Professor Dept of HBS

COMMITTEE MEMBERS:

Mrs. M Madhavi Asst. Professor,
Mr. V RV Winson Asst. Prof.
Mr. G Durga Prasad , Asst. Prof.
Mrs. K SATYANARAYANA,
AsstAssProf

TWO-DAYS FACULTY DEVELOPMENT PROGRAM

On

“LIFE SKILLS EMPOWERMENT”

16th -17th FEB, 2019

Organized by

Department of HBS&MBA



GIET ENGINEERING COLLEGE
Affiliated to JNTU Kakinada,
Rajamahendravaram-533296
East Godavari (Dist.) Andhra
Pradesh, India

RESOURCE PERSON:

Mrs.SOWMYA SRI
PSYCHOLOGIST

SOCIETY COUNSELLOR KKD.

OBJECTIVE:

To increase one's knowledge and awareness of emotional competency and emotional intelligence at place of study/work. To provide opportunity for realizing one's potential through practical experience. To develop interpersonal skills and adopt good leadership behavior for

empowerment of self and others .

RESOURCE PERSON:

The resource person those who will be conducting the program are the eminent psychologist from reputed society counselor

ELIGIBILITY:

Faculty members of Engineering / Polytechnic colleges approved by AICTE / Researchers / Practicing Engineers/ PG and UG Final Year students are eligible.

COORDINATOR:

Mr. K Rajendra Prasad, &
Assistant Professor, Dept of HBS
GIET Engineering College
Rajamahendravaram -533296
East Godavari (Dist.), Andhra Pradesh
Mobile No: 8919195058, 8977457760
Email: kolli.rajendra.kolli@gmail.com

COORDINATOR:

Mr. K.SATYANARAYANA
Asst..professor Dept of MBA
. GIET Engineering College
Rajamahendravaram -533296
East Godavari (Dist.), Andhra Pradesh
Mobile No: 9949294906.
Email: kalyanam688@gmail.com

**REGISTRATION FOR
TWO -DAYS FACULTY
DEVELOPMENT PROGRAM**

On

“LIFE SKILLS EMPOERMENT

16th -17th FEB, 2019

:

1. Participation Name:
2. Qualification :
3. Department :
4. Organization :
5. Address for Communication
6. Phone No:
7. E-Mail:
8. Accommodation required : Yes/No

Date:

Signature of Participant

Registration Fee : 200/-



GIET ENGINEERING COLLEGE

NH - 16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram,
Andhra Pradesh - 533296 Website: <http://www.gietec.ac.in> Email: principalgee@giet.ac.in

Date: 17/02/19

TWO-DAYS FACULTY DEVELOPMENT PROGRAM

Organized by

Department of HBS&MBA

on

"LIFE SKILLS EMPOWERMENT"

Venue: C.V Raman Block Seminar Hall

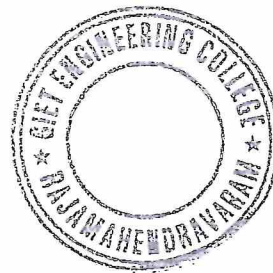
"Summary Report"

Description:

The 5-day FDP programme on "LIFE SKILLS EMPOWERMENT" was conducted for the academic staff of several colleges, including GIET Engineering College, and will run from 16th - 17th FEB, 2019. The FDP's resource person was Mrs. SOWMYA SRI PSYCHOLOGIST SOCIETY COUNSELLOR KAKINADA. Faculty members have gained in-depth knowledge of upcoming demands in many research fields, criteria to be taken into account how to develop life and improved in reputable journals, and various cutting-edge teaching techniques.

Programme Outcomes :

- With the help of life skill education
- We can learn how to gain self-confidence,.
- how to establish relationships with others socially and socially Responsible so that the sensitivity of society can be understood.




CO-CONVENOR

Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.



CONVENOR

ABOUT COLLEGE

GIET Engineering College is an epitome of excellence in every aspect. Approved by AICTE and affiliated to JNTU, Kakinada (JNTUK) and accredited by NAAC, the institute offers undergraduate programs in diverse engineering streams. It features state-of-the-art facilities and highly qualified and knowledgeable pool of staff members. Apart from the prescribed course curricula, the institute offers an entire educational experience. It has been a pioneer in adopting several pedagogic innovations for the benefit of students. The achievements of the students of this institution in academics as well as placements stand testimony to the fact.

ABOUT DEPARTMENT

Department of Computer Science and Engineering was started in the year 2005. It is offering graduate program B.Tech. Department has well qualified and dedicated faculty members. Department has produced good number of graduates well settled in industry and some are also involved in research activities


Principal
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.


ABOUT PROGRAM

Natural Language Processing (NLP) is the intersection of computer science, linguistics and machine learning. The field focuses on communication between computers and humans in natural language and NLP is all about making computers understand and generate human language.

This course starts with the basics of text processing including basic pre-processing, spelling correction, language modeling, Part-of-Speech tagging, Constituency and Dependency Parsing, Lexical Semantics, distributional Semantics and topic models.

Program Contents

- Fundamentals of NLP
- Spelling corrections
- Models for sequential tagging
- NLP models
- Text Summarization



**5-DAY
FACULTY DEVELOPMENT
PROGRAM
ON
Natural Language Processing**

16th to 20th JULY 2018

Organized by

*Department of
Computer Science and
Engineering*



**GIET
ENGINEERING COLLEGE**



Registration form

**5-DAY
FACULTY DEVELOPMENT PROGRAM
ON
Natural Language Processing**

Name of the Participant:

Name of the Institute:

Address for Correspondence:

Department:

Mail Id:

Phone no:

Signature of the participant:

Dt :



CHIEF PATRON

Sri. KVVVS RAJU, Chairman, Chaitanya Group

PATRONS

Sri. Ravi Kiran Varma, Managing Director, KIMS

Sri. Sasi Kiran Varma, Vice Chairman, Chaitanya

Group

Smt. K.V. V. Lakshmi, Executive Director,

Chaitanya Group

CO-PATRONS

Dr. P.Subba Raju, GM,GIET

CHAIRMAN

Dr. S.SURYANARAYANA RAJU ,Principal, GEC

CONVENER

Dr.SHRIJA MADHU, HOD CSE

CO-CONVENER

Ms.B.SAI DEEPTHI, Assistant .Prof

RESOURCE PERSON

Dr. D. Sirisha, Professor

Department of IT

Pragathi Engineering College

ORGANISING COMMITTEE

Mr. D.Phani Kumar,Ass.prof

Mrs.T.Meenakshi,Ass.prof

Mrs. G.Satya Kumari,Ass.prof

CONTACT:

Mr R.Lakshmi Kumar,8247605280

lakshmikummar.r@gmail.com

Mr.P.v.s.k.Manikanta, 9963789796

Manikanta.p@gmail.com

REGISTRATION FEES : 500Rs



GIET ENGINEERING COLLEGE

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TEL: 91-883-6577446, 9133833322, <http://www.gietec.ac.in>

naran.ssnraju@gmail.com, ssnraju@giet.ac.in

FDP ON Natural Language Processing
Department of Computer Science and Engineering
PROGRAM REPORT

Dt: 22-07-2018

Resource Person : Dr. D Sirisha
Professor
Department of IT
Pragati Engineering College

Duration : 5-Day
Dates : 16th to 20th JULY 2018
No.Of Participants : 40

Description : The ceremony was launched on 16/07/2018 by the chairman sri. K.V.V.Satyanarayana Raju garu, Principal Dr.S.Suryanarayana Raju, HOD Of CSE Mrs.Shrija Madhu, and all the CSE faculty.

On the same day, the Resource person led a session in which She introduced Course introduction, overview and its applications.

The second day session began at 10 a.m., with the resource person delivering her presentation on Language modeling: Advance Smoothing models .

On the third day, the session began at 10 a.m. as normal, with a lecture on Introduction to POS Tagging.

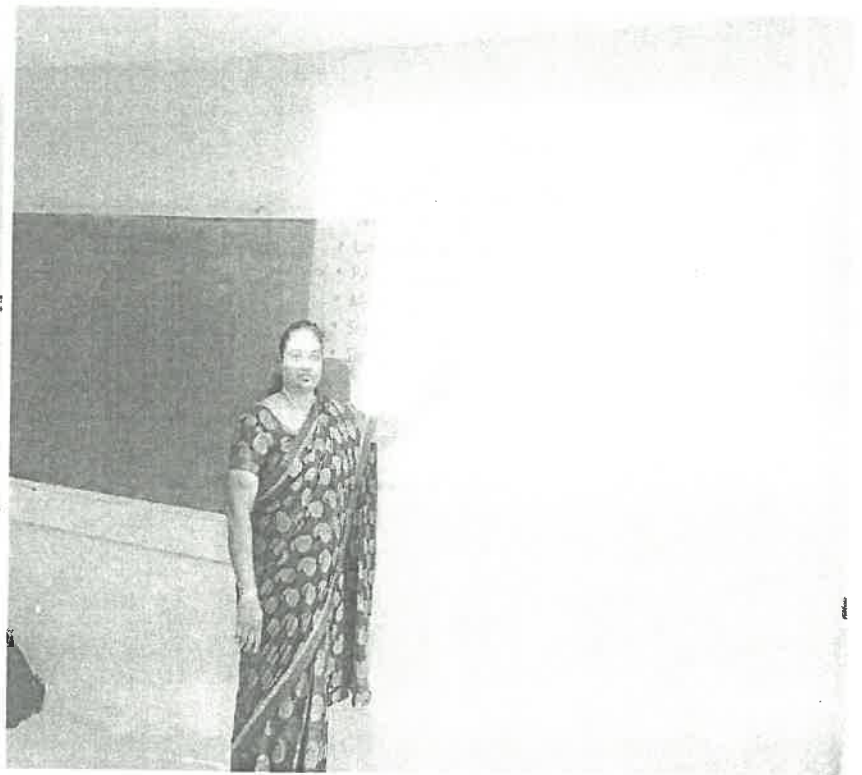
On the 4th day Session was started usual time at 10AM and given the lecture on PCFGs Inside-Outside-Probability.

Dsw

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NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

On the fifth day, the session began at 10 a.m. as normal, with a lecture on the Dependency Grammar and Parsing .

At the end of the session, the resource person was honoured by the Principal and HOD of CSE at GIET Engineering College.



B. Sindya
CO- CONVENER

Om

Trifa Radhika
CONVENER

Principal
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 298.

About GIET

The college is located at Chaitanya Nagar on NH-16 on the outskirts of Rajamahendravaram, in GIET campus. GIET Engineering College is an epitome of excellence in every aspect. Institute is Approved by AICTE and affiliated to JNT University Kakinada (JNTUK). The Institute got accredited by NAAC. The institute offers undergraduate programs in diverse engineering streams. It features state-of-the-art facilities and highly qualified and knowledgeable pool of staff members.

Who can attend the Faculty Development Programme

The faculty members of the AICTE approved institutions, research scholars (PG and Ph. D), participants from Government, Industry (Bureaucrats / Technicians / Participants from Industry etc.) and staff of host institutions.

Vision

To evolve as a Premier Engineering Institution in the Country with its continues strive for excellence in Education, Research and Technological Services.

Dur
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NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

Mission

To generate the community of highly learned students with greater acquirement of knowledge and to apply it professionally with due consideration for ecological, economic and ethical issues.

To provide knowledge-based technological services at the best satisfaction of society and for the industrial needs.

To foster the research and disseminate research findings.

To build in capabilities for advancing education, technology, values, management and research at international standards.

Organizing Committee

CHIEF PATRON

Sri. K.V.V. Satyanarayana Raju
Chairman, GIET Institutions

PATRON

Sri. Sasi Kiran Varma Kalidindi
Vice Chairman, GIET Institutions
Smt. Lakshmi Sasi Varma Kalidindi
Executive Director, GIET Institutions
Dr. P. Subba Raju,
General Manager, GIET Institutions
Dr. T.V. Prasad,
Director QA, GIET Institutions

CHAIRMAN

Dr.S.Surya Narayana Raju
Principal, GIET Engineering College.

CONVENER

K. I. N Murthy, Sr. Asst.Prof (Ph.D)
HOD-ME, GEC.

COORDINATOR

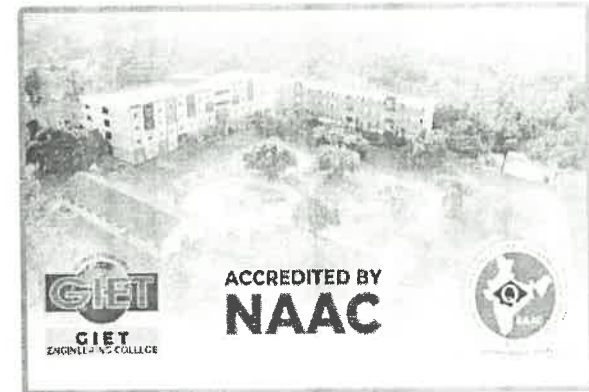
U Subba Lakshmi, Assot.Prof (Ph.D)
HOD-CIVIL, GEC.

5 Day Online Faculty Development Programme

on
Challenges and Opportunities in Collection, Storage
and Utilization of Solar Thermal Energy

(07 Jan - 11 Jan 2019)

GIET ENGINEERING COLLEGE
Approved by AICTE | Affiliated to JNTUK, Kakinada | Accredited by NAAC



Organized by

Department of Civil & Mechanical Engineering
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City,
Rajahmundry-533 296, EAST Godavari District,
Andhra Pradesh, India

Objectives of the FDP

The main objective of the FDP is to plan and help in imparting quality technical education in the country and to support technical institutions in fostering research, innovation and entrepreneurship through training in various emerging areas.

Solar energy is a safe alternative energy which can replace current fossil fuels like coal and gas for generation of electricity that produce air, water, and land pollution. Use of solar energy will eliminate these unsafe, unclean consequences from using conventional fossil fuels.

But there are many challenges to use the solar thermal energy such as dilute, non-uniformity, costly, awareness etc. In spite of many promising benefits of solar energy, there is a need to overcome these difficulties before the development of the technologies.

The solar thermal energy collectors are very low efficient due to heavy heat transfer losses. There is a challenge to improve the current status by new techniques and devices. There are wide applications of solar thermal engineering i.e. power generation, desalination, process heating, cooling, cogeneration, tri-generation, poly-generation etc. Developing a suitable energy conversion configurations/products meet the human needs at domestic, industrial and commercial levels.

The FDP covers the basics of solar energy, nomenclature, solar geometry, solar radiation, estimation, measurement, flat plate collectors, solar water heaters, solar air heaters, novel solar thermal collectors, tracking improvements, thermal conversion applications viz power generation, desalination, solar assisted hybrid plants, cogeneration, multi-utility product

The outcomes of this FDP on solar thermal energy are

- Apply the solar geometry and solar radiation to evaluate the solar thermal technologies.
- Study on solar energy storage such as sensible heat storage, latent heat storage, thermo-chemical heat storage.
- Design the solar thermal collectors suitable to the application such as power generation, desalination, air conditioning, drying etc.

About the Department

ME & Civil engineering is an evergreen discipline that involved in the application of basic science and mathematical principles to design, analyze, manufacture, and maintenance of mechanical systems. Mechanical engineers work across a huge variety of industries. Mechanical engineers are in the design, manufacture and maintenance of things ranging from a small safety pin to a giant ship. It is one of the oldest branches of engineering, it is also one that continues to change and grow with the advancements in technology making it a vibrant and exciting career path even to this day. The total number of engineers employed in the U.S. in 2015 was roughly 1.6 million. Of these 17.28% were mechanical engineers, the largest discipline by size.

The department is equipped with academically sound and experienced faculty specialized in various areas of mechanical engineering. The department is provided with state of are laboratories and software. In addition to the regular curriculum we conduct programs like add-on training programs on drafting, solid modelling, etc., Industrial visits, Seminars.

Resource persons

Dr.D.Ravi Kishore

Head of the Department,
Chairman-BoS
EEE Department
GIET(A), Rajahmundry.

Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

Topics to be Covered

- Sun-Earth Geometry
- Solar Radiation
- Solar Collectors
- Solar Thermal Storage
- Solar Energy Utilization
- Nano Fluids in Solar Applications
- Solar Radiative Cooling Technologies
- Solar Desalination
- Solar Thermal Power Generation
- Solar Poly-generation
- Modeling and Simulation of Solar Thermal Systems
- Optimization of Solar Thermal Units

GIET ENGINEERING COLLEGE
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SANCET CODE: GIET



Department of ME & Civil Engineering



GIET ENGINEERING COLLEGE

APPROVED BY AICTE, AFFILIATED TO JNTUK : KAKINAD, ACCREDITED BY NAAC

NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAMAHENDRAVARAM, A.P., INDIA 533296

TEL: 91-883-6577446, 9133833322, <http://www.gietec.ac.in> Email: principal_t9@yahoo.co.in

DEPARTMENT OF ME & CIVIL ENGINEERING

5 DAYS Faculty Development Program

On

Challenges and Opportunities in Collection, Storage and Utilization of Solar Thermal Energy

Venue: C.V Raman Block Seminar Hall

Date: 12 / 01 / 19

"Summary Report"

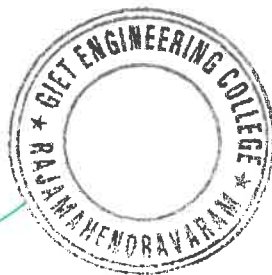
Description:

The 5-day FDP programme on " Challenges and Opportunities in Collection, Storage and Utilization of Solar Thermal Energy " was conducted for the academic staff of several colleges, including GIET Engineering College, and will run from 07-01-2019 to 11-01-2019. The FDP's resource person was Dr.D.Ravi kishore Head of the Department and Chairman-BoS, GIET(A). Faculty members have gained in-depth knowledge of upcoming demands in many research fields, criteria to be taken into account when publishing papers in reputable journals, and various cutting-edge teaching techniques.


Programme Outcomes :

- Apply the solar geometry and solar radiation to evaluate the solar thermal technologies.
- Study on solar energy storage such as sensible heat storage, latent heat storage, thermo-chemical heat storage.
- Design the solar thermal collectors suitable to the application such as power generation, desalination, air conditioning, drying etc.


CONVENOR




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GIET ENGINEERING COLLEGE,
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PRINCIPAL
Principal
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NH-16, Chaitanya Knowledge City,
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GIET ENGINEERING COLLEGE

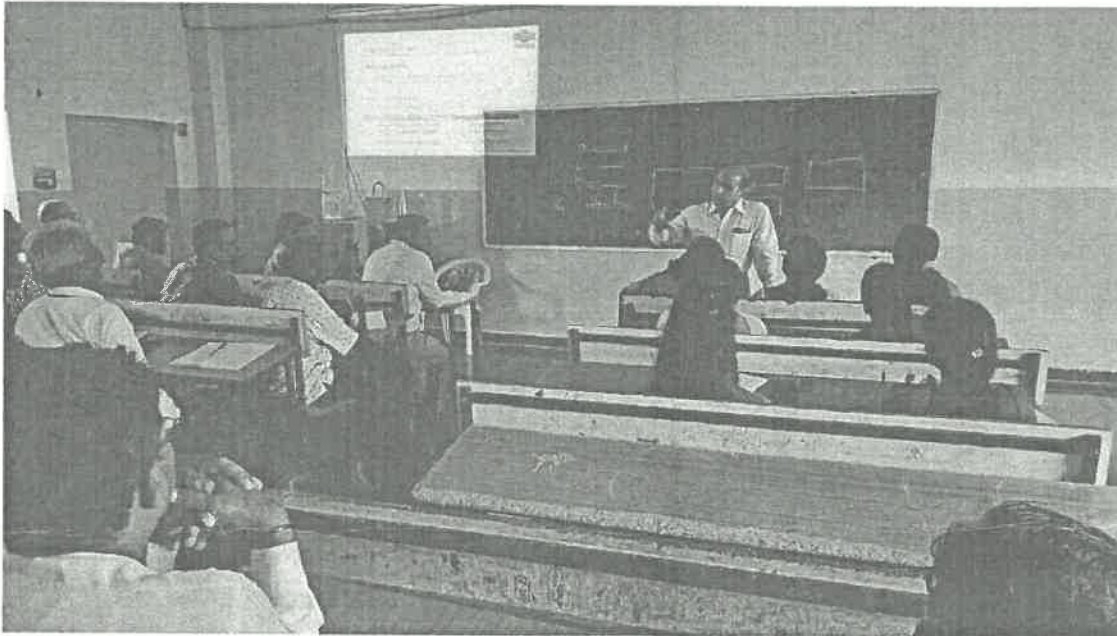
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NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAMAHENDRAVARAM, A.P., INDIA 533296
TEL: 91-883-6577446, 9133833322, <http://www.gietec.ac.in> Email: principal_t9@yahoo.co.in

DEPARTMENT OF ME & CIVIL ENGINEERING

5 DAYS Faculty Development Program

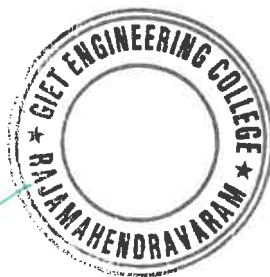
On

Challenges and Opportunities in Collection, Storage and Utilization of Solar Thermal Energy



Resource person demonstrating about **Challenges and Opportunities in Collection, Storage and Utilization of Solar Thermal Energy**

US
CONVENOR



[Signature]
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NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

[Signature]
PRINCIPAL
Principal
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

INSTITUTION

GIET Engineering College is sponsored by “Koundraya Educational Society” Rajamahendravaram, with a concrete plan to offer excellence in technical education and to meet the present as well as the changing needs of the corporate sector. Technocrats, Academics and Philanthropists of Koundraya Educational Society” formed in GIET in the year 2005.

The Department of Humanities and Basic sciences was established in the year 2005 with an intake of 270 students. The significant infrastructural design, well-equipped laboratories & hi-tech computers with high-speed internet facility with all qualified staff members ensure better quality of education delivered from our department. Humanities and Basic Sciences is a dynamic and exciting area that provides excellent career opportunities in various sectors of the society.

ORGANISING COMMITTEE

CHIEF PATRON

Dr.KVV Satyanarayana Raju
Chairman , Chaitanya Groups

PATRON

Sri K Sasi Kiran varma
Managing Director, GIET Institution..
Smt K Lakshmi Sasi varma
Executive Director, GIET Institutions
Co Patron
Dr. P Subba Raju
General Manager , GIET Institutions
Chairman

Dr. S Suryanarayana Raju
Principal,GEC

CONVENOR

Mr T.Chandhra sekhar
HOD, Dept of ECE

CO CONVENOR

Mr. B.Vamsi Krishna
Asst. Professor Dept of EEE

COMMITTEE MEMBERS

Mrs. K.Vijaya kumari Asst.
Prof,
Mr. P.Siva krishnā Asst. Prof.
Mr.B.Samuel , Asst. Prof

FIVE-DAY FACULTY DEVELOPMENT PROGRAM

On

Real Time Embedded
Systems and IoT, Its
Applications 10th –14th
September, 2018

Organized by
Department of ECE &
EEE



GIET ENGINEERING COLLEGE
Affiliated to JNTUK, Kakinada, Rajamahendravaram-533296
East Godava


Principal
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

OBJECTIVE

Internals of Real-Time operating system and the fundamentals of RTOS
The basic concepts of an embedded system .-- Fundamental issues in hardware software co-design were presented and explained -. Embedded system implementation and testing tools are introduced and Familiarise with the different IDEs for firmware development and Analyze applications of IoT in real time scenario_

RESOURCE PERSON:

S. Bharathi Devi, Assistant professor, Department of ECE,RIET Engineering College

The resource person those who will be conducting the program are the eminent academicians from reputed Institutions.

ELIGIBILITY

Faculty members of Engineering / Polytechnic colleges approved by AICTE / Researchers / Practicing Engineers/ PG and UG Final Year students are eligible.

CONVENOR

Mr T.Chandhra sekhar
GIET Engineering College
Rajamahendravaram -533296
East Godavari (Dist.), Andhra Pradesh
Mobile No: 9949806418
Email ece.gec@giet.ac.in

BOARDING & LODGING

Registration fee: Rs 250/-

- NO accommodation will not be provided by college.


**Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.**

**REGISTRATION FORM
FIVE-DAY FACULTY
DEVELOPMENT PROGRAM**

On

**Real Time Embedded
Systems and IoT, Its
Applications**

10th – 14th september, 2018.

Participant's Name:
Qualification:
Department:
Organization:
Address for Communication
Registration fee : NIL

Accommodation required: Yes/No

Date: Signature of
Participant

SPONSORSHIP CERTIFICATE

This is to certify that Mr. / Ms-----
----is an employee of our institution since---
----and is hereby sponsored to attend the
workshop at GIET, Rajamahendravaram,
during the period 6th – 10th January, 2020.

Place: Signature of HOD

Department of ECE & EEE

5-Day FDP on Real Time Embedded Systems and IoT, Its Applications

Summary Report

Date: 16-09-2018

Description:

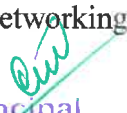
5-Day FDP Programme on "Real Time Embedded Systems and IoT, Its Applications" was conducted for the academic staff of several colleges, including GIET Engineering College, and will run from 10-09-2018 to 14-09-2018. The FDP's resource person was . S. Bharathi Devi, Assistant professor, Department of ECE, RIET Engineering College. Faculty members have gained in-depth knowledge of upcoming demands in many research fields, criteria to be taken into account when publishing papers in reputable journals, and various cutting-edge teaching techniques.

On 10-09-2018 function was inaugurated by the chairman sri.K.V.V.Satyanarayana Raju garu, Principal.S.Surya Narayan Raju garu, HOD Of ECE T.Chandra sekhar garu & HOD Of EEE B.Vamsi krishna garu and all the teaching staff of Electronics and Communication Engineering, Electronics and Electrical Engineering.

On the same day Session was taken by the Resource person . S. Bharathi Devi has given introduction about Introduction to Embedded Systems and Real Time Operating Systems, Real time kernel.

On the 2nd day session was started at 10AM and the resource person given his lecture on Programmable SoC (Zynq – SoC), FPGA & SoC Based Embedded Systems Designs

On the 3rd day Session was started usual time at 10AM and given the lecture on Emerging Trends in Embedded System, Embedded Networking Protocols.


Principal
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On the 4th day Session was started usual time at 10AM and given the lecture on Design of Multiplier using Vedic Mathematics.

On the 5th day Session was started usual time at 10AM and given the lecture on Raspberry Pi Architecture, E-mail Controlled Home Automation.

At the end of the session in valedictory function, resource person felicitated by the Principal and HOD's of all departments in GIET Engineering College.



CO- CONVENOR



CONVENOR



Principal
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RAJAHMUNDRY-533 296.

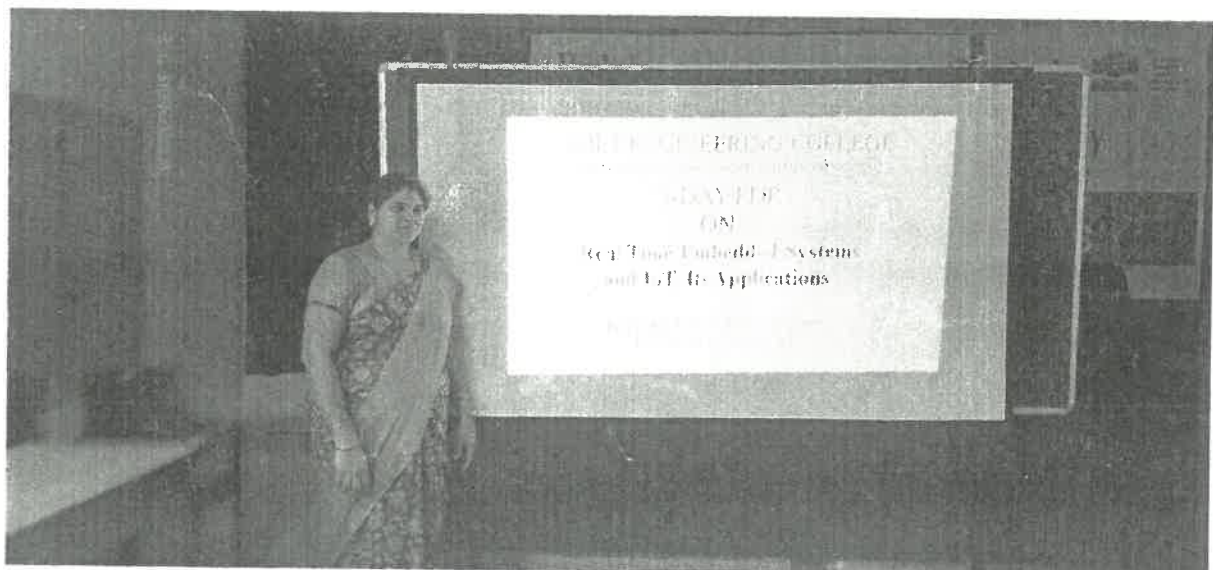
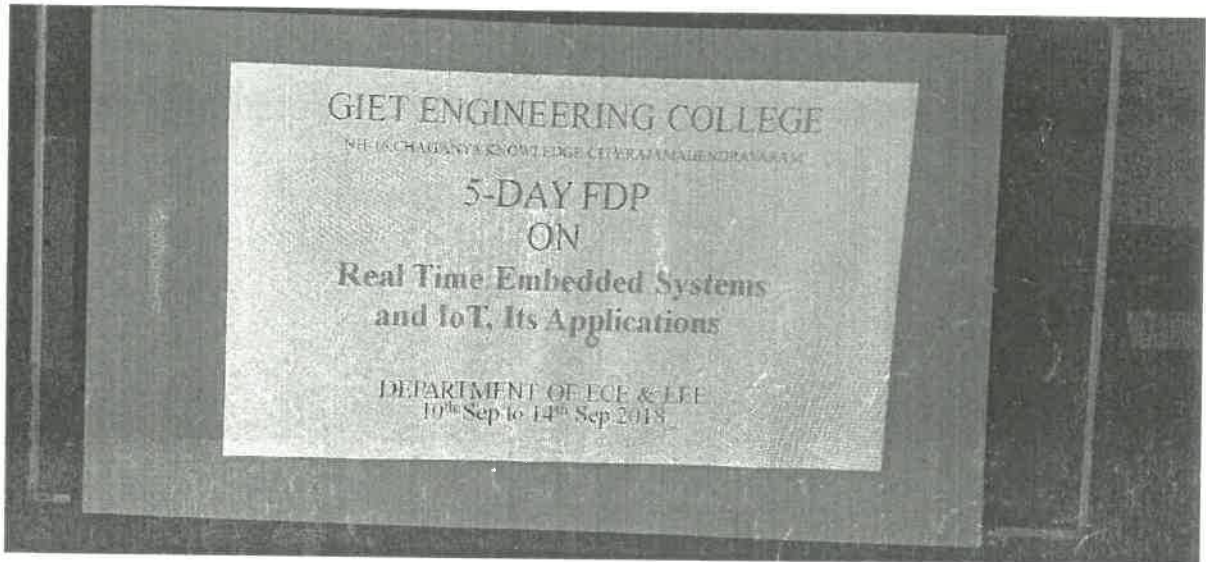


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TEL: 91-883-6577446, 9133833322, <http://www.gietec.ac.in> Email: principal_t9@yahoo.co.in

5-Day FDP on Real Time Embedded Systems and IoT, Its Applications



Resource person Demonstrating about Real Time Embedded Systems and IoT, Its Applications

CO- CONVENOR

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NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

CONVENOR



GIET ENGINEERING COLLEGE

NH - 16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram,
Andhra Pradesh - 533296 Website: <http://www.gietec.ac.in> Email: principalgec@giet.ac.in

Brochure and Reports of professional development programs and administrative training programs organised during A. YEAR: 2017-18

ABOUT COLLEGE

GIET Engineering College is an epitome of excellence in every aspect. Approved by AICTE and affiliated to JNTU, Kakinada (JNTUK) and accredited by NAAC, the institute offers undergraduate programs in diverse engineering streams. It features state-of-the-art facilities and highly qualified and knowledgeable pool of staff members. Apart from the prescribed course curricula, the institute offers an entire educational experience. It has been a pioneer in adopting several pedagogic innovations for the benefit of students. The achievements of the students of this institution in academics as well as placements stand testimony to the fact.

ABOUT DEPARTMENT

Department of Computer Science and Engineering was started in the year 2005. It is offering graduate program B.Tech and post graduate program M.Tech. Department has well qualified and dedicated faculty members. Department has produced good number of graduates well settled in industry and some are also involved in research activities

ABOUT PROGRAM

Research methodology is a way of explaining how a researcher intends to carry out their research. GIET ENGINEERING COLLEGE conducting this 1-week FDP to demonstrate It's a logical, systematic plan to resolve a research problem. A methodology details a researcher's approach to the research to ensure reliable, valid results that address their aims and objectives. It encompasses what data they're going to collect and where from, as well as how it's being collected and analyzed. practitioners, this FDP helps faculty and participants to share their ideas and gain the knowledge in the area of research for further improvement under one roof.

Program Contents

- Research overview and objectives.
- How to prepare the literature survey
- Research methods and Methodologies
- Process of Research
- Sampling in Research Methodologies

ONE WEEK FACULTY DEVELOPMENT PROGRAM ON RESEARCH METHODOLOGIES

18th to 23rd DEC 2017

Organized by
*Department of
Computer Science and
Engineering*



Principal
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City
RAJAHMUNDRY-533 296.

GIET
ENGINEERING COLLEGE



Registration form

ONE WEEK FACULTY DEVELOPMENT PROGRAM ON RESEARCH METHODOLOGIES

Name of the Participant:

Name of the Institute:

Address for Correspondence:

Department:

Mail Id:

Phone no:

Signature of the participant:

Dt :



CHIEF PATRON

Sri. KVVS RAJU, Chairman, Chaitanya Group

PATRONS

Sri. Ravi Kiran Varma, Managing Director, KIMS

Sri. Sasi Kiran Varma, Vice Chairman ,

Smt. K.V.V.Lakshmi, Executive Director,

CO-PATRONS

Dr.D.L.N.Raju, CEO, Chaitanya Group Dr.

P.Subba Raju, GM,GIET

CHAIRMAN

Dr. S.Suryanarayana Raju ,Principal, GEC

CONVENER

Dr. Y.VENKAT , HOD CSE

CO-CONVENER

Mr. K. Naga Raju, Associate Prof. CSE

RESOURCE PERSON

Mr. Jaya Babu. Y
Professor, Dept of CSE
Pragathi Engineering College

ORGANISING COMMITTEE

Dr. K.V.R,Srinivas, Prof. Mathematics

Dr. L.N.Murthy, Prof. Chemistry

Mr.T.ChandraSekhar, HOD ECE

Mr.K.L.N.Murthy, HOD ME

Mr.Vamsi, HOD EEE

Mr. Kashyap , HOD CE

Mr Durga Prasad, Asst.Professor , CSE

Ms M.Neelima, Asst.Professor, CSE

Mr Phani Kumar, Asst.Professor, CSE

Mr.G.Umamahesh, Asst.Professor, CSE

Mr.P.Sasi Kumar, Asst.Professor, CSE

Ms B.Sai Deepthi, Asst.Professor, CSE

Mr.P.Krishnanjanelu, Asst.Professor, CSE

Mrs. S. Naga Kumari, Asst.Professor, CSE

Mr.R. Lakshmi Kumar, Asst.Professor, CSE


CONTACT :

Mr K.Naga Raju,9989442311,

nagarajuknr.k@gmail.com

Mr.P.Krishnanjanelu,9032221674 ,

krishna54888@gmail.com


Principal
GIET ENGINEERING COLLEGE,
No.16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

REGISTRATION FEES : 200Rs





GIET ENGINEERING COLLEGE

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NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAMAHENDRAVARAM, A.P., INDIA 533296

TEL: 91-883-6577446, 9133833322, <http://www.gietec.ac.in> Email: principal_t9@yahoo.co.in

naran.ssnraju@gmail.com

Dr. S. Suryanarayana Raju
Ph.D., M.I.S.T.E., M.B.R.S.I.
PRINCIPAL

DATE: 25-12-2017

ONE WEEK FDP ON RESEARCH METHODOLOGIES

Department of Computer Science and Engineering

PROGRAM REPORT

Resource Person : Mr. Jayababu Yasarapu
Professor, Dept. of CSE
Pragati Engineering College

Duration : One Week

Dates : 18-12-2017 to 23-12-2017

No.Of Participants : 40

Description : The ceremony was launched on December 18, 2017 by the chairman, Sri.K.V.V.Satyanarayana Raju garu, Principal Dr.SSN Raju garu, HOD Of CSE Dr.Y.Venkat garu, and all the Computer Science and Engineering teaching staff.

On the same day, Dr. PSVVS .Ravi Kumar, the resource person, gave an introduction to research and an overview of research.

The second day session began at 10 a.m., with the resource person delivering a lecture on the aims of research, a literature review, and experimental techniques.

On the third day, the session began at 10 a.m. as normal, with a lecture on the many forms of research and the difference of research techniques and methodology.

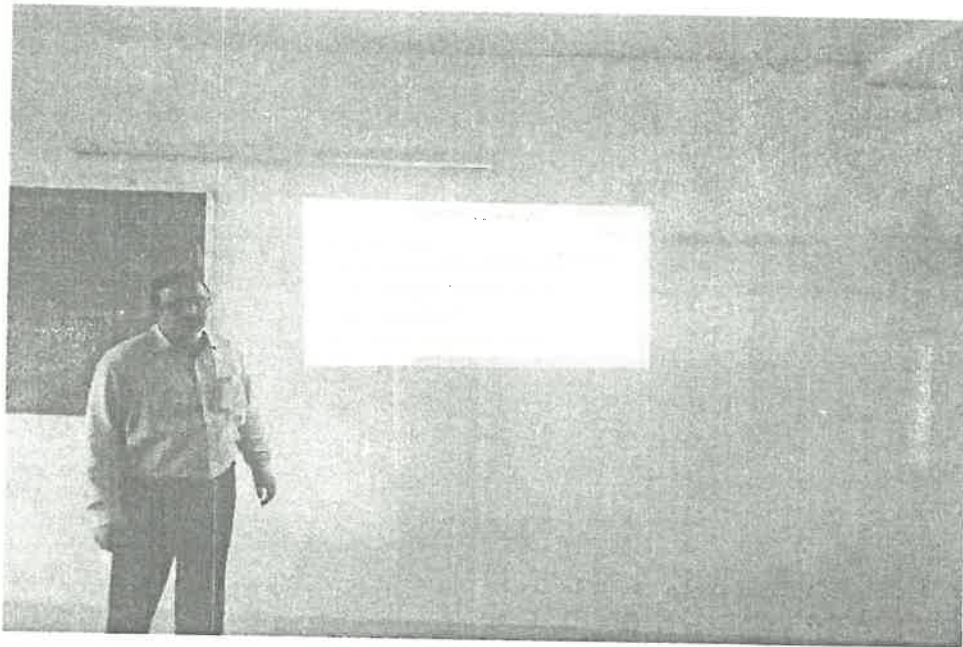
Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

On the fourth day, the session began at 10 a.m. as normal, with a presentation on the Research Process, which includes research problems and comprehensive research.

On the fifth day, the session began at 10 a.m. as normal, with a lecture on the Research Process, which includes determining the sample design, data collecting, research execution, data analysis, and hypothesis testing.

On the final day of the programme, I gave a talk on different forms of sampling in research methods.

In the valedictory event at the end of the session, the resource person was honoured by the principal and the heads of all departments at GIET Engineering College.



Principal
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NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

CONVENER

RESOURCE PERSONS

Resource Persons for the FDP will be highly experienced faculty members from reputed institute like IITs, NITs and Central Universities.

ABOUT MECHANICAL ENGINEERING DEPT.
The Department of Mechanical Engineering has evolved into one of the finest in terms of teaching curriculum and methodology supported by a well-organized and adequately funded research program. The Department has a very well-established B. Tech program complemented by two M. Tech. programs in Mechanical System Design and Industrial Tribology and Maintenance Management. The department is, perhaps, the most versatile in terms of the range of specializations of its faculty members and a well experienced support staff.

DEPARTMENT VISION

To nurture mechanical engineers with passion for professional excellence, ready to take global challenges and to serve the society with high human values.

DEPARTMENT MISSION

To provide facilities and infrastructure for academic excellence in the field of mechanical engineering.

To inculcate in the student the passion for understanding professionalism, ethics, safety, sustainability and then actively contribute in the society.

To nurture creativity and encourage innovative solutions to real life challenging problems in mechanical engineering students.

Registration is open

WHO CAN ATTEND?

The faculty members of the AICTE approved institutions, research scholars, PG Scholars, participants from Government, Industry, CBSE Teachers and staff of host institutions.



Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY, 526 296.

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EANCET CODE GIET

About the FDP

An intensive online FDP on Non-destructive testing and evaluation will be offered by the Department of Mechanical Engineering, National Institute of Technology, Srinagar. It is sponsored by AICTE, Training & Learning Academy. The FDP is designed to cater the needs of academicians, scientists from R & D houses, Labs and practicing engineers from industries. This programme will be specifically useful for persons who are concerned with training/teaching, research, and industrial applications of NDT&E.

FDP Objectives

Fundamental of ultrasonic testing and phased array ultrasonic NDT&E of welded joints related topics would be discussed in detail. FDP would also focus on latest advances and applications of NDT techniques.

FDP Contents

- ❖ Concept of Non-destructive testing and evaluation
- ❖ Ultrasonic Testing and phased array ultrasonic NDT&E of welded joints
- ❖ NDT applications in aerospace and oil refineries.
- ❖ Latest advances and Application of NDT

FDP Highlights

- ❖ Seats are limited and the selection will be done on first-cum-first-serve basis
- ❖ E-Certificate will be provided to the Registered Participants
- ❖ Dates and Timings :
 - (19 Feb - 23 Feb 2018)
 - Forenoon : 10 00 TO 01 : 00 (Session-1)
 - Afternoon: 02 00 TO 04 : 30 (Session-2)

CHIEF PATRON

Sri. K.V.V. Satyanarayana Raju
Chairman, GIET Institutions

PATRON

Sri. Sasi Kiran Varma Kalidindi
Vice Chairman, GIET Institutions
Smt. Lakshmi Sasi Varma Kalidindi
Executive Director, GIET Institutions
Dr. P. Subba Raju,
General Manager, GIET Institutions
Dr. T.V. Prasad,
Director QA, GIET Institutions

CHAIRMAN

Dr.S.Surya Narayana Raju
Principal, GIET Engineering College.

CONVENER

K L N Murthy, Sr. Asst.Prof (Ph.D)
HOD-ME, GEC.

COORDINATOR

U Subba Lakshmi, Assot.Prof (Ph.D)
HOD-CIVIL, GEC.

About

GIET ENGINEERING COLLEGE

The college is located at Chaitanya Nagar on NH-16 on the outskirts of Rajamahendravaram, in GIET campus. GIET Engineering College is an epitome of excellence in every aspect. Institute is Approved by AICTE and affiliated to JNT University Kakinada (JNTUK). The Institute got accredited by NAAC. The institute offers undergraduate programs in diverse engineering streams. It features state-of-the-art facilities and highly qualified and knowledgeable pool of staff members.

VISION OF THE INSTITUTE

To evolve as a Premier Engineering Institution in the Country with its continues strive for excellence in Education, Research and Technological Services.

GIET ENGINEERING COLLEGE

Approved by AICTE | Affiliated to JNTUK, Kakinada | Accredited by NAAC



5 DAYS

Faculty Development Programme (FDP)

On

Advanced NDT Techniques
&

Applications in Industry

(19 Feb - 23 Feb 2018)



Organized by

Department of ME & Civil Engineering
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City,
Rajahmundry-533 296, EAST Godavari District,
Andhra Pradesh, India

Principal

GIET ENGINEERING COLLEGE,

Chaitanya Knowledge City,

RAJAHMUNDRY-533 296.



GIET ENGINEERING COLLEGE

APPROVED BY AICTE, AFFILIATED TO JNTUK : KAKINAD, ACCREDITED BY NAAC

NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAMAHENDRAVARAM, A.P., INDIA 533296

TEL: 91-883-6577446, 9133833322, <http://www.gietec.ac.in> Email: principal_t9@yahoo.co.in

DEPARTMENT OF ME & CIVIL ENGINEERING

5 DAYS Faculty Development Program

On

Advanced NDT Techniques & Applications in Industry

Venue: C.V Raman Block Seminar Hall

Date: 24 /02 /18

"Summary Report"

Description:

The 5-day FDP programme on "Advanced NDT Techniques & Applications in Industry" was conducted for the academic staff of several colleges, including GIET Engineering College, and will run from 19-02-2018 to 23-02-2018. The FDP's resource person was **Mr. P V P Prasad, Structural Engineer, Vijayawada**. Faculty members have gained in-depth knowledge of upcoming demands in many research fields, criteria to be taken into account when publishing papers in reputable journals, and various cutting-edge teaching techniques.


Programme Outcomes :


A major goal of this study was to develop, evaluate and implement the use of a commercially available device for nondestructive structural evaluation of pavements.

- Concept of Non-destructive testing and evaluation
- Ultrasonic Testing and phased array ultrasonic NDT&E of welded joints
- NDT applications in aerospace and oil refineries.
- Latest advances and Application of NDT • the FDP results are significantly related to Benkelman Beam Test;


CONVENOR




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RAJAHMUNDRY-533 296.


PRINCIPAL
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Resource person demonstrating about **Advanced NDT Techniques & Applications in Industry**

KLS
CONVENOR



Principal
GIET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

[Signature]
PRINCIPAL

Principal
GIET ENGINEERING COLLEGE
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

INSTITUTION

GIET Engineering College is Sponsored by "Koundraya Educational Society" Rajamahendravaram, with a concrete plan to offer excellence in technical education and to meet the present as well as the changing needs of the corporate sector. Technocrats, Academics and Philanthropists of Koundraya Educational Society" formed in GIET in the year 2005.



The Department of Humanities and Basic sciences was established in the year 2005 with an intake of 270 students. The significant infrastructural design, well-equipped laboratories & hi-tech computers with high-speed internet facility with all qualified staff members ensure better quality of education delivered from our department. Humanities and Basic Sciences is a dynamic and exciting area that provides excellent career opportunities in various sectors of the society.

ORGANISING COMMITTEE

CHIEF PATRON :

Dr.KVV Satyanarayana Raju
Chairman , Chaitanya Groups

PATRON

Sri K Sasi Kiran varma

Managing Director, GIET Institution..
Smt K Lakshmi Sasi varma
Executive Director, GIET Institutions

CO PATRON:

Dr. P Subba Raju

General Manager ,

GIET Institutions

CHAIRMAN:

Dr. S Suryanarayana Raju
Principal,GEC

CONVENER:

Dr. K.Satish

HOD, Dept of MBA

COORDINATOR:

Dr. K V R Srinivas

HOD, Dept of HBS

COMMITTEE MEMBERS:

Mrs. M Madhavi Asst. Professor,

Mr. MMK Raju Asst. Prof.

Mrs.DVV VENI , Asst. Prof.

Mr. D samuel , Asst. Prof

FIVE-DAY FACULTY DEVELOPMENT PROGRAM

On

Personality Development and Soft
Skills

2nd -6th April, 2018 .

Organized by

Department of HBS & MBA



GIET ENGINEERING COLLEGE
Affiliated to JNTUK, Kakinada,
Rajamahendravaram-533296,
East Godavari (Dist.)
Andhra Pradesh, India.

RESOURCE PERSON:

Dr. Chakrapani Kakinada,
Assoc.Professor in English, Pragathi
Engineering College (A) ,Kakinada.

OBJECTIVE:

- To Enrich Self –confidence.
- To Develop Positive attitude and Emotional intelligence
- To Enrich social area and flexibility and friendliness .
- To Develop effective communication skills
- .To Enrich motivation to wards aptitude and behavior
- .To Develop self management .To Develop self motivation . To Develop Time management.

RESOURCE PERSON:

The resource person those who will be conducting the program are the eminent academicians from reputed Institutions.

ELIGIBILITY:

Faculty members of Engineering / Polytechnic colleges approved by AICTE / Researchers / Practicing Engineers/ PG and UG Final Year students are eligible.

COORDINATOR:

Mr. K Rajendra Prasad,
Assistant Professor, Dept of HBS
GIET Engineering College
Rajamahendravaram -533296
East Godavari (Dist.), Andhra Pradesh
Mobile No: 8919195058,8977457760
Email: kolli.rajendra.kolli@gmail.com

BOARDING & LODGING:

NO accommodation will not be provided by college.

**REGISTRATION FOR
FIVE –DAY FACULTY
DEVELOPMENT PROGRAM**

On

**Personality Development and
Soft Skills**

2nd –6th April, 2018 .

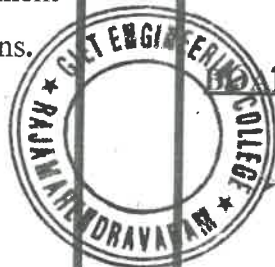
1. Participation Name:
2. Qualification :
- 3 .Department :
4. Organization :
5. Address for Communication
6. Phone No:
7. E-Mail:
8. Accommodation required : Yes/No

Date:

Signature of Participant

Registration Fee : 200/-

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NH-16, Chaitanya Knowledge City,
RAJAMHENDRAVARAM-533 296.





GIET ENGINEERING COLLEGE

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Date: 07/04/2018

DEPARTMENT OF HBS & MBA FIVE-DAY Faculty Development Program

On

Personality Development and Soft Skills

Summary Report

Description:

FIVE-day FDP program on "**Personality Development and Soft Skills**" was conducted for the academic staff of several colleges, including GIET Engineering College from 02/04/2018 to 06/04/2018. The FDP's resource person was Dr. Chakrapani Kakinada, Associate Professor in English, Pragathi Engineering College(A), Kakinada. Faculty members have gained in-depth knowledge of upcoming demands in many research fields, criteria to be taken into account when publishing papers in reputable journals, and various cutting-edge teaching techniques.

Program Outcomes :


A major goal of this study was to develop, evaluate and implement the use of a commercially available device for nondestructive structural evaluation of pavements.

- Develop and nurture a deep understanding of personal motivation.
- Develop an understanding of and practice personal and professional responsibility.
Demonstrate knowledge of personal beliefs and values and a commitment to continuing personal reflection and reassessment.


Coordinator


Convener


Principal

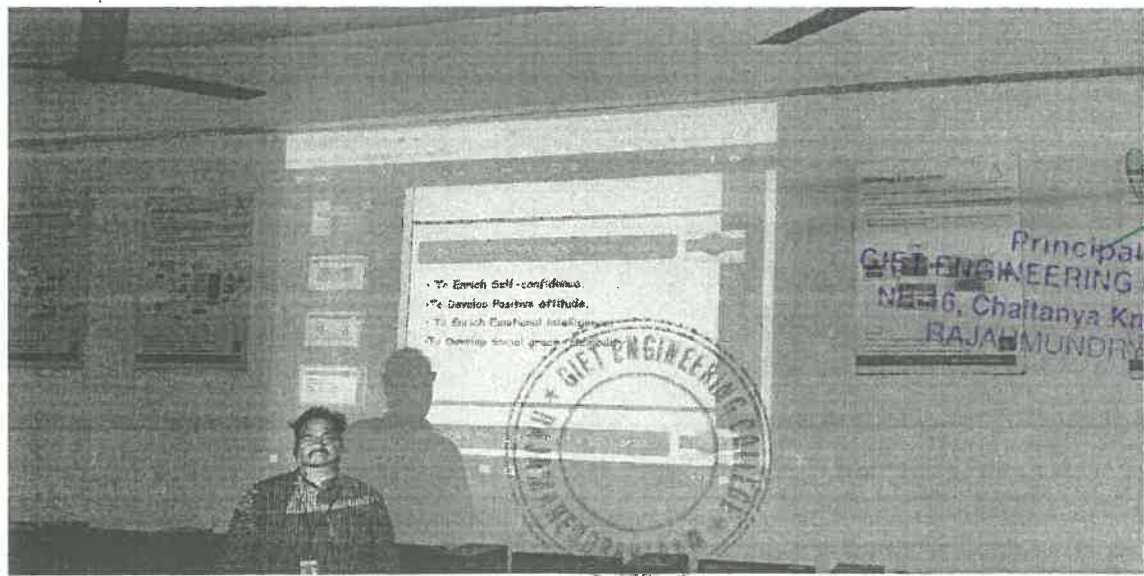
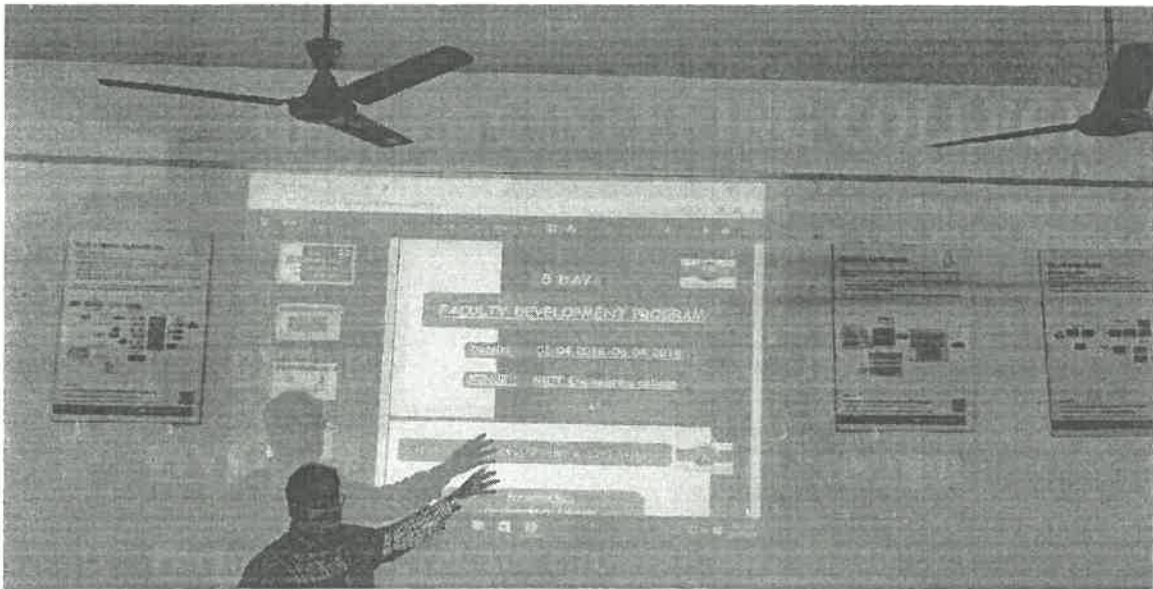

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DEPARTMENT OF HBS & MBA

FIVE-DAY Faculty Development Program On Personality Development and Soft Skills





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Department of ECE & EEE

6-Day FDP on VLSI Digital Signal Processing

Summary Report

Date: 13-11-2017

Description:

6-Day FDP Programme on " **VLSI Digital Signal Processing** " was conducted for the academic staff of several colleges, including GIET Engineering College, and will run from 06-11-2017 to 11-11-2017. The FDP's resource person was **P.Gangadhar, Department of ECE, Assistant professor, ISTS WOMENS Engineering College, East Ganugudem.** Faculty members have gained in-depth knowledge of upcoming demands in many research fields, criteria to be taken into account when publishing papers in reputable journals, and various cutting-edge teaching techniques.

On 06-11-2017 function was inaugurated by the chairman sri.K.V.V.Satyanarayana Raju garu, Principal .S.S N Raju garu, HOD Of ECE T.Chandra sekhar garu and HOD Of EEE B.Vamsi krishna garu and all the teaching staff of Electronics and Communication Engineering, Electronics and Electrical Engineering.

On the same day Session was taken by the Resource person .P.Gangadhar has given introduction about digital signal processing and VLSI for Health Monitoring Systems.

On the 2nd day session was started at 10AM and the resource person given his lecture on VLSI for Wireless application, VLSI logic optimization

On the 3rd day Session was started usual time at 10AM and given the lecture on Graphical representation of DSP Algorithm, VLSI wireless application case studies.

On the 4th day Session was started usual time at 10AM and given the lecture on High level transformations of SFG and DFG.

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Principal
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RAJAMUNDY-533 296

On the 5th day Session was started usual time at 10AM and given the lecture on Concept of folding , Area and power minimization.

At the end of the session in valedictory function, resource person felicitated by the Principal and HOD's of all departments in GIET Engineering College.

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B. b. i.

CO- CONVENOR

Pramp

CONVENOR

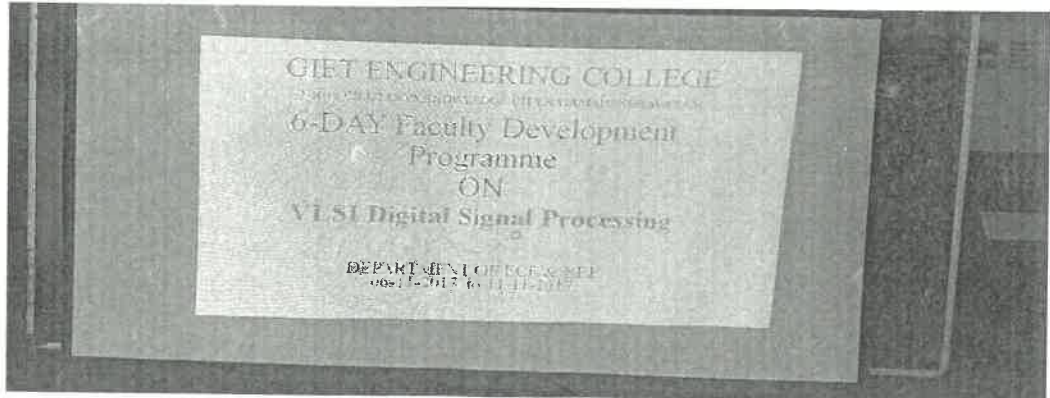
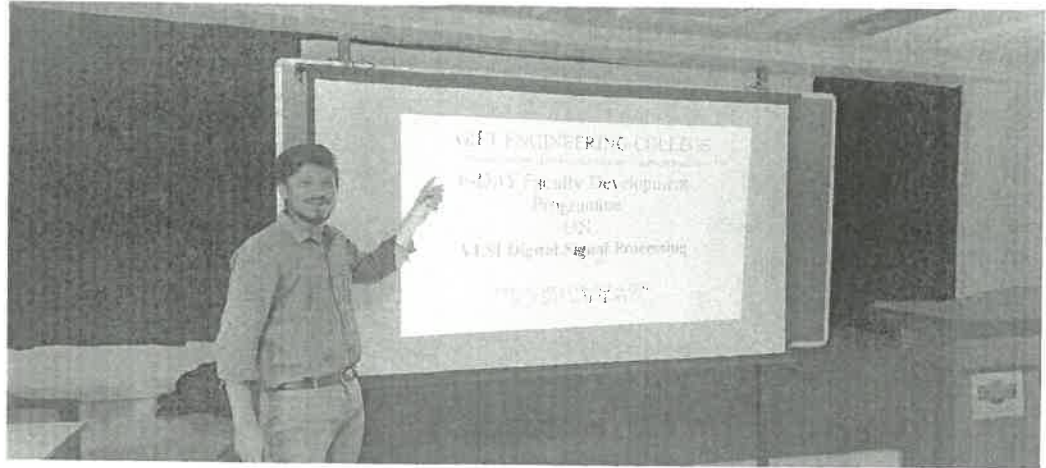


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Resource person Demonstrating about VLSI Digital Signal Processing


CO- CONVENOR


CONVENOR


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RAJAHMUNDRY-533 296.