

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

naran.ssnraju@gmail.com

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

DATE: 02-08-2019

# **CIRCULAR**

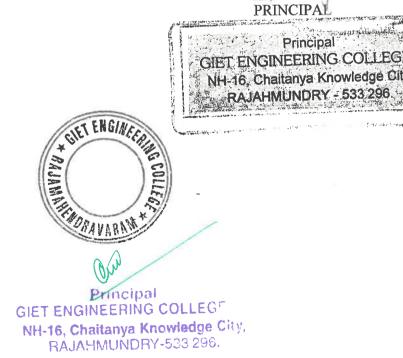
Sub: GEC, RJY A.Y. 2019-2020 FDP Program by the Dept, of CSE - Reg.

All staff and students are hereby notified that the departments of CSE will be hosting a 5-day FDP on Blockchain Technology from August 5<sup>th</sup> to August 09<sup>th</sup>, 2019 in the C.V Raman Block Seminar Hall at GIET ENGINEERING COLLEGE, Rajahmundry.

All faculty members are encouraged to take advantage of this chance to attend the workshops.

Copy to:

- 1. VC/GM for kind information
- 2. E-Circulation to among all the staff.
- 3. All notice boards



# 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 provide conceptual to understanding of block chain technology and how it can be used in Industry 4.0 The the technological course covers underpinning of block Chain operations in both theoretical and practical solutions implementation of 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 blockchaiprincipal application

GIET ENGINEERING COLLEGE

NH-16, Chaitanya Knowledge RAJAHMUNDRY -533 296



ONE WEEK FACULTY
DEVELOPMENT PROGRAM
ON
BLOCKCHAIN TECHONOLGY

05th to 09th AUG 2019

Organized by

Department of Computer Science and Engineering



ENGINEERING COLLEGE

# **Registration form**

ONE WEEK
FACULTY DEVELOPMENT PROGRAM

## **BLOCKCHAIN TECHONOLGY**

Name of the Participant:

Name of the Institute:

Address for Correspondence:

Department:

Mail Id:

Phone no:

Signature of the participant:

Dt:



### **CHIEFPATRON**

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

# ORGANISING COMMITTEE

Mr Durga Prasad, Asst.Professor, CSE Mr.P.Krishnanjanelu, Asst.Professor, CSE Mr.R.Lakshmi kumar,Asst.Professor,CSE

### **CONTACT:**

Mr.P.Sasi Kumar, 9951508555,

sosi.patra05@gmail.com

Ms.B.Sai Deepthi, 9866440402,

deepu782@gmail.com

# **CHAIRMAN**

Dr. S.Suryanarayana Raju ,Principal, GEC

### **CONVENER**

Dr. M.Ravi Sankar, HOD CSE

GIET ENGINEERING COLLEGE

NH-16, Chaitanya Knowledge Circ RAJAHMUNDRY-533 28E GIST RATIO N FEES: 200Rs

### **CO-CONVENER**

Ms.M.NEELIMA, Asst.Prof. CSE

# **RESOURCE PERSON**

Dr. R. RADHIKA

Professor, Pragati Engineering College





APEROVED BY AICTE, AFEILIATED TO INTUK: KAKINAD, ACCREDITED BY NAAC NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAMAHENDRAVARAM, A.P., INDIA 533296 According to NAAC TEL: 91-883-6577446, 9133833322, http://www.gietec.ac.in Email: principal t9@yahoo.co.in

naran.ssnraju@gmail.com

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### 5-DAY FACULTY DEVELOPMENT PROGRAM ON

### **BLOCKCHAIN TECHNOLOGY**

### ATTENDANCE SHEET

S.NO	NAME OF THE FACULTY	05-08-2019	06-08-2019	07-08-2019	08-08-2019	09-08-2019	
1	BETHINEEDI VEERENDRA	a	Q	9	a	Q	
2	BATTULA LAKSHMANA RAO	B.L. va	B.L.22	BILM	Bring	B1.54	
3	V V S N MURTHY KAMINI	VYSTAN	2004	VAA	NAM	WAR	•
4	V V DURGA PRASAD YERRAVARAPU	90	P	AP.	P	AD.	
5	RAMANNADORA ORUGANTI	O. Rome	O. Ramo	O Ramo	O. Ramo	O Ramo	Qui
6	TEJASVI TEEPARTHI	Tank-	This	Tin	ID	76-2	Primcipal  GINEERING COLLY GT
7	SRILAKSHMIDEVI BOKKA	EL-6	81	Sauc	SAm6	SNA-16	Chaitanya Knowledge City, JAHMUNDRY-533 296.
8	K. DEVI SIREESHA	A	0	a	A	A	
9	K V V SUBBA RAO	K.VV.Cu6	K. V. V. Sim 6-	K.V.VS-6-	K. V. V. S	K.V.V.S.	6.
10	T.DEEPTHI	J. Deelhi			peethi	T. DORAH	
11	A. JANARDHANA RAO	Rate	Rad	Rad	Rad	Ras	

12	K. HARIKA	Hwaika	Harika	Hoveka	Harika	Harika
13	S. SURYA SRI	Sol Durger	Ari Burya	Ariburga	Pr parla	Sr Sunge
14	K. DIVYA	4-0	KD	46	4.4	KD
15	M. UMA DEVI	M. Dew	M. Devi	M. Deus	M. Demi	MoDer?
16	GEETA VIJAYA KUMAR	Greeta	Geeta	Geeta	Geeto	Gata
17	L. YAMUNA	1.724	1. Was	L. Vary	1. yours	1 yes
18	KAKARLA GANGA DEVI BHAVANI	Blavani	Bhavani	Chavani	Bhavani	Bhavani
19	K.SATISH KUMAR	Komas	Harran	Koman	Kungs	Lumat
20	PENNADA SIVA SATYA PRASAD	Rend	Bod	- Port	and a	(C)
21	Y. SRILATHA	Sri	811	871	Sry	8-1
22	N V S SOWJANYA	NOM	DA	MAD	Alex	GHENGI
· 23	T. GANGA BHAVANI	T. Gr	T. G	T.a	T. Gu	T. CRAJA
24	G.S.V.R.ABHISHEK	SYR	SVR-	SV.R	SV.P.	SUB
25	P.SAI PAVAN	Buser	Parm	Perer	Perer	Bara
26	J SANDHYA RANI	Rani	Ran	Rani	Rani	Ray,
27	U.S.V VINOD	And	Harris	York	the	Hosp
28	ELLANDULA SHIREESHA	-Eyra	EUT	Caro	Fua	Euco
29	CHINTHAPANDU RAVALI	chira	. chiray	ch vay	ch-ray_	. chiray

runcipal EERING COLLEGE, Itanya Knowledge City MUNDRY-533 296.

30	YAMA RAJYALAXMI	had	12	W.	20	12
31	ERUKULLA KIRAN KUMAR	Sem 20	- Ko	- fur	K	100
32	M.ARUNA	a	A	4	-	4
33	N VENKATESARA RAO	N.v. rao	Nivitao	Nu. Too	NU, Yao	Nu rea
34	V.V.SIVA PRASAD	NY	Vis	WS	2Kg	UZE
<b>3</b> 5	RAMA LAKSHMI	f. Lakshus	& beather!	blatchn;	f-lakshu	8-len John
<b>36</b>	BETHINEEDI VEERENDRA	0	9	A	A	Q.
37	M KRISHNA RAJU MUDUNURU	Razu	Daju	Raju	Laju	Pajs
38	BATCHÚ SAI DEEPTHI		8	<b>b</b>	1	2
39	PATRA SASIKUMAR	Sarikmas	See bug	San' Kun	Sailing	Saskung
40	YANAMADALA DURGA PRASAD	Durg	Durg	Durg	Durg	Durgur
41	MOGANTI NEELIMA	H. med	My me	M. nul	4.10	1/2 nD-

M. Neelena CO-CONVENER Principal
GIET ENGINEERING COLLE
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.

Hel Soulcas CONVENER



APPROVED BY AICTE, AFFILIATED TO JNTUK: KAKINADA, ACCREDITED BY NAAC NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAHMUNDRY, A.P., INDIA 533296
TEL: 93-885-5577446, 9333837322, http://www.gietec.ac.in

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

#### FDP ON BLOCKCHAIN TECHONOLGY

## 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.

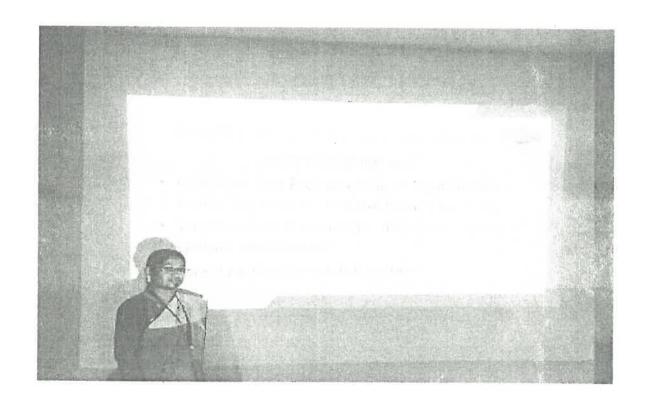
On the third day, the session began at 10 a.m. as normal, with a lecture on Concensus Algorithms, Security Analysis of Blockchain.

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

On the 4<sup>th</sup> 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. Neclina CO-CONVENER

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

M. J. Frankas CONVENER



Co-ordinator

# GIET ENGINEERING COLLEGE

Approved by AICTE, Affiliated to JNTUK, Kakinada, Accredited by NAAC NH-16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram-533296, A.P., India Phone: 9652929111, Website: https://www.gietec.ac.in, email: principalgec@giet.ac.in

# Certificate

This is to certify that Dr/Mr/Mrs	M.	ARUNA	)f	BITS.
participated in a Five Day Faculty Dev	velor	oment Program on "Block C	hain	Technologies" held from
5th to 9th August 2019, Organised	l by	Department of Computer	Scie	nce and Engineering,
GIET Engineering College.	SIET E	Principal NGINEERING COLLEGE,		

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



Approved by AICTE, Affiliated to JNTUK, Kakinada, Accredited by NAAC NH-16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram-533296, A.P, India Phone: 9652929111, Website: https://www.gietec.ac.in, email: principalgec@giet.ac.in

# Certificate

This is to certify that Dr/Mr/Mrs. K. PEVI SIREESHA of Project. Engage College.

participated in a Five Day Faculty Development Program on "Block Chain Technologies" held from 5th to 9th August 2019, Organised by Department of Computer Science and Engineering,

GIET Engineering College.

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

Co-ordinator



Approved by AICTE, Affiliated to JNTUK, Kakinada, Accredited by NAAC NH-16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram-533296, A.P., India Phone: 9652929111, Website: https://www.gietec.ac.in, email: principalgec@giet.ac.in

# Certificate

This is to certify that Dr/Mr/Mrs. B.SAI DEEPTHI

of GIET Engg College

participated in a Five Day Faculty Development Program on "Block Chain Technologies" held from

5th to 9th August 2019, Organised by Department of Computer Science and Engineering,

GIET Engineering College.

M. Neelina Co-ordinator Principal
GIET ENGINEERING COLLEGE.
NH-16, Chaitanya Knowledge CRV
RAJAHMUNDRY-533 296.



A P P R O V E D BY A I C T E, A F F I L I A T E D 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

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

### **CIRCULAR**

2019-20/GEC

Date: 18/11/2019.

ORIGINATOR	ME & CIVIL ENGINEERING
CIRCULATED TO	Department of - CSE, ECE, EEE, MBA, HBS,
	LIBRARY,

All staff are hereby notified that the departments of ME & CIVIL will be holding a Six Days Faculty Development Program on "Computer Aided Design And Analysis Of Structures Using Finite Element Method Concepts In Structural Engineering" From 18/11/2019 to 23/11/2019 ,every day from 10:00 AM to 4:30 PM, at the C.V Raman Block Seminar Hall

Venue: C.V Raman Block Seminar Hall

Date: 18/11/2019

Coordinator

U Subbalakshmi, Assot.Prof (Ph.D)

Head, Civil Engg. Dept.

K L N Murthy, Sr. Asst.Prof (Ph.D)

Head, Mechanical Engg. Dept.

Ky

dy

4

york.

\* REPUBLISHER WE COLUMN TO THE PARTY OF THE

Principal
T ENGINEERING COLLEGE.

16, Chaitanya Knowledge City.
RAJAHMUNDRY-533 29@:

PRINCIPAL
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 & 23td 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.

Plage

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, GIFT Campus.

#### <u>Chairman</u>

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

Thoulty Development Program

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



### GIET ENGINEERING COLLEGE

Approved by AICH - Atthtated to JN ILK, Rakinada 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, CIVII.

#### Convenor

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

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 proneer 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 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 FFM 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 AICIE approved engineering colleges.

## Registration Fee:

> Rs. 300/- per participant.

#### Address for Communication:

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



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, <a href="http://www.gietec.ac.in">http://www.gietec.ac.in</a> Email: <a href="mailto:principal togoyahoo.co.in">principal togoyahoo.co.in</a>

# 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

# **SCHEDULE SHEET**

DAY	TIME	TOPIC	7
	10:00 TO 11:30	Inauguration	
DAY 1	11:30 TO 11:45	Break	
	11 : 45 TO 01 : 00	Introduction	
	11:00 TO 04:30	Basic Concepts Of FEM	
DAY 2	10:00 TO 01:00	Variational And Weighted Residual Formulations	
	11:00 TO 04:30	Applications Of FEM To Structural Problems	-
	10:00 TO 01:00	Applications Of FEM To Composite Materials	
DAY 3			Duil.
	11 : 00 TO 04 : 30	Applications Of FEM To Vibrational Problems	TING COLLEG
DAY 4	10:00 TO 01:00	Recent Developments In Finite Element HMUN	Knowledge City. DRY-533 296.
	11:00 TO 04:30	Applications Of FEM Softwares	
DAY 5	10:00 TO 01:00	To Solve Problems In Different Structural Engineering Applications	
	11:00 TO 04:30	Programming Techniques In Implementing The FEM	
DAY 6	10:00 TO 11:00	Certificates Distribution	
	11 : 00 TO 12 : 30	valedictory	^





GIET ENGINEERING COLLEGF, NH-16, Chaitanya Knowledge City, PAJAHMUNDRY-533 296.



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

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

# Teaching Staff Attendance Sheet

S.NO	NAME OF THE FACULTY	18/11/2019	19/11/2019	20/11/2019	21/11/2019	22/44/22	
Į,	M.V. Sekhara bab			7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7			
<b>Q</b> .	P. Ram Alasad	e pour Joyn	De Har Septon	P. Dan	5 som	2000 Da	But Velbon to
3.	kur spiriuas	K.W. Wirfina				Ray	grafa
4,	A. Yeswanth	A. yeswanth	711 11 11 11 11 11		h A yeswanh		12.00 (8.6.
5.	KIN musthy	Klasaunth		77 70000110			
6,	8. Harr krishra	Belaling	KLN MURTHY BADARAM	Bygor	BAOR Selve		13 Botton 1
7.	k. divya teja	Le Stylo Tob		10 00		BHOLESH	ERSUS.
8.	V. Naga babu	V. Haya book	The state of the s	V. Magabah	Lordingo Telo	Killyo Tigo	Volvyo 100
۹,	P. Maunasa deepths	pima nase	Pinenale	pimanasa	P. manan	V. Najabah	ungabet
to,	M, Jambabu	M rambahu	Mrambake	arantuke	m. hamelube	M. rambah.	Personer
н,	P. vogstha	Braston	Erroal	6 road	Bratity		M. Yambale
12.	R. Vijaya lakshmi	R. ViJaya	R. Vi Jay &		R. VIJaye	Brooth	E 43
	M. Sonwas	Me Prose	Hashing	M. Grandy		RiviTaya	RNIJaye
14,	kinnal kumas ready						Morning
15.	MVV ganesh	MV garch	MW garas	MVV gane	Kenilkuman	Kamil Kunga	
16.	B. Præsad Teddy	0	B. Brand	B. Drued	0	0	MVV gareth
14.	B. Samuel	0 / /		- 1	B. Drank	B. Dhud	B. Dresid
18.	Chirogu	hvagu	Chrow		Α		Sannuel
19.	P. Vipin ray	and	2.50	Dragn Brown	0	Chroster	duagu
മ.	B. Charmo-kumar	20/	50/		2.8.2	ander	P.J.B.
		o oranio 1	s whame	B. Charme	B.Dhavme	B. Dharme	B. Dharm

bly

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

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



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** 

# Teaching Staff Attendance Sheet

					•		
S.NO	NAME OF THE FACULTY	18/11/2019	19/11/2019	20/11/2019	21/11/2019	22/44/2015	-
રા.	Ti Man'i babu -	1. Lacul	T. Just -	Toward	7.aad	,,,	
22	P. Chinna	a dame	Eddones		Qobang.	traoub	- Francis
23.	5. Dagesh kumax	S. Parch	5. Rajesh	S. Pajesh	S R Jeh	2 Deme	20kmi
24.	-A -Anil lauman	AINI	AMI	A. Anil		S. K. Jesh	
35.	P. Priyanka	E.phyalls.	2. Dyfaur	Poryalla	A mni)	A Anil	A Anil
ଥିତ,	Rourga Prasad	p. Duraga	P. Durge		U	Propyale	Applyan
<b>D</b> A.	K.D. N. Bhushanam	K.D.N. BURN		p. Durga	Pourga	b.Dorda	P'DUrga
28,	B.S. N. Varmya	32Hrange	Benjary	kom Ruda	KOWBERL	1-010 Hustin	
29.	P. Satish kuman			- Osefange	Betany	3 wany	Books
Эо,	k.L.sou Kishere	K.L Sai	p. Sahihkunon K.L. Sai	P. Kafih kumon	pratish kuman	cP-latihkuna	patish a
31.	k. And kumar	Le Avel lamos	KIL Jal	K.C 191	K.L. Sai	k.L sai	kl sar
39.		Mal	WWW. WOOD	WAS I WAS	letoleno	leAnd lemos	bar Henry
33. 1	M. Surya narayana D. V.D. Rajesh Mutta	· 10 Bot	M. grorgan	Morogn	Mluggray	Monagara	Midwiga
	20 20110	IN THE WALL	JU-11W	CTN. Day and all	D. M. Mall	0 1-1	D. v.P autto
	Salle Late late	- surgalla	Stalle	8-5 NOONHAWA	S. Intara	0 0	Ext tio
	- ATUITION	DICKOULT . II	( ) V ( ( ) ( )	1 / 1 / A	111.00	P	Blandy
0.	1. Charlonyo witro	N. Charles	N. Cleating	N chamito	N. C. Blan		oh. mitra
						U"	-1
							_
		<u> </u>	w				

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

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



A P P R O V E D BY A I C T E, A F F I L I A T E D TO JNTUK: KAKINAD, ACCREDITED BY NAAC NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAMAHENDRAVARAM, A.P., INDIA 533296
TEL: 91-883-6577446, 91338333322, 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

# **OBJECTIVES**

- 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

CONVENOR

THE DRAVARIANT

PRINCIPAL

Principal

GIET ENGINEERING COLLEGE,

NH-16, Chaitanya Knowledge City,

RAJAHMUNDRY-533 296.

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



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 , Surampaalem . 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 GINEERING

models.

ENOR 16, Chaitanya Knowledg

**PAJAHMUNDRY-533 2** 

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

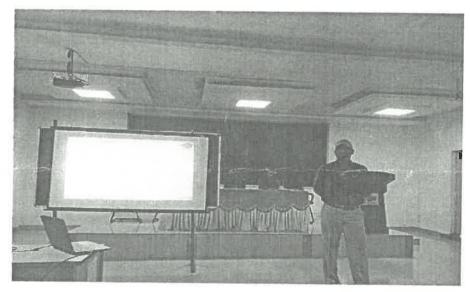


A P P R O V E D BY A I C T E, A F F I L I A T E D TO JNTUK: KAKINAD, ACCREDITED BY NAAC NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAMAHENDRAVARAM, A.P., INDIA 533296
TEL: 91-883-6577446, 9133833322, <a href="http://www.gietec.ac.in">http://www.gietec.ac.in</a> Email: <a href="mailto:principal t9@yahoo.co.in">principal t9@yahoo.co.in</a>

# 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

CHGINEERING

CONVENOR Principal
GIET ENGINEERING COL

NH-16, Chaitanya Knowledge RAJAHMUNDRY-533 296 PRINCIPAL

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



APPROVED BY AICTE, AFFILIATED TO INTUK: KAKINAD, ACCREDITED BY NAAC NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAMAHENDRAVARAM, A.P., INDIA 533Z96

TEL: 91-883-6577446, 91338333327. http://www.gietec.ac.in Email principal 19@yahoo co.in.

# Certificate of Appreciation

This is to certify that Mr/Ms/Dr. Pryouxe has participated a 6-Day Faculty Development Program on "Computer Aided Design And Analysis Of Structures Using Finite Element Method Concepts In Structural Engineering" held from 18th-23rd November 2019, organized by Civil Engineering Department and Mechanical Engineering Department, GIET Engineering College.

Convenor

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



APPROVED BY AICTE, AFFILIATED TO JNTUK: KAKINAD, ACCREDITED BY NAAC NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAMAHENDRAVARAM, A.P., INDIA 533296 TEL: 91-883-657/446, 9133833322, <a href="http://www.gietec.ac.in">http://www.gietec.ac.in</a> Email: <a href="mailto:principal to:principal to:principa

Dt: 02/01/2020. Rajahmundry.

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

# **CIRCULAR**

All staff are hereby informed that the department of Humanities and Basic sciences (HBS) will be conducting a Five Day Faculty Development Program (FDP) on Non-Conventional Energy Sources From 06/01/2020 to 10/01/2020.

Venue: Seminar Hall, C.V Raman Block, GIET Engineering College.

**Date & Time**: 06/01/2020 & 10:00 AM to 4:30 PM

#### Coordinator

Mr. Kolli Rajendra Prasad Assistant Professor

Department of HBS

Convener

Dr. K V R Srinivas

**HOD & Professor** 

Department of HBS

(m)



Principal

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

GIET ENGINEERING COLLEG.
NH-16, Chaitanya Knowledge Cit,
RAJAHMUNDRY-533 296.

### INSTITUTION

**GIET** Engineering College 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 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, wellequipped 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 provides that 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 yarma

Managing Director, GIET Institution..

Smt K Lakshmi Sasi yarma Executive Director, GIET Institutions

## **CO PATRON:**

Dr. P Subba Raju

Genaral 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 The NEERING COLLEGE

# NH-16, Chaitanya Knowledge City COMMITTEE MEMBERS MUNDRY-533 296 RESOURCE PERSON:

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 EnergySources 6<sup>th</sup> -10<sup>th</sup> January, 2020

Organized by

**Department of HBS** 



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

Dr. Palagummi Venkata Satva 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

## **RESOURCE PERSON:**

cells

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

# REGISTRATION FOR FIVE -DAY FACULTY DEVELOPMENT PROGRAM

On

Non Conventional Energy Sources 06<sup>th</sup>-10<sup>th</sup> 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/-

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



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, <a href="http://www.gietec.ac.in">http://www.gietec.ac.in</a> Email: <a href="mailto:principal">principal</a> t9@yahoo.co.in

# **DEPARTMENT OF HUMANITIES AND BASIC SCIENCES**

# A FIVE-DAY Faculty Development Program On

# Non Conventional Energy Sources

# **Schedule Sheet**

DAY	TIME	TOPIC			
	10:00-11:30	Inauguration			
	11:30 - 11:45	Tea Break			
David 1	11:45 - 01:00	Introduction			
Day -1	02: 00 - 04 : 30	Photovoltaic cell Materials used for making Solar cell -Applications			
	10: 00 - 01 : 00	Solar radiation Data- Measurements			
Day- 2	02:00-04:30	Wind energy –Types energy storage-Recent developments Wind Program in India			
	10:00 - 01 : 00	Hydrogen energy- Storage and applications			
Day- 3	02 :00 - 04 : 30	Thermo electric system and its types			
D 4	10: 00 -01 : 00	Geothermal energy and wave energy Ocean Thermal energy- Applications			
Day- 4	02; 00 - 04 : 30	Environmental and Kyoto Protocol			
	10:00-01:00	Energy Management, Batteries and Fuel cells.			
Day -5	02:00-04:30	Valedictory			

ofman

Coordinator GINEERING COLLE Convener

NH-16, Chaitanya Knowledge City, RAJAHMUNDRY-533 296. \* RAJAMENDRAVIMENT EN NH-16, CI

Principal
Principal
Principal
SIET ENGINEERING COLLEGE.

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



A P P R O V E D BY A I C T E, A F F I L I A T E D TO JNTUK: KAKINAD, ACCREDITED BY NAAC NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAMAHENDRAVARAM, A.P., INDIA 533296
TEL: 91-883-6577446, 9133833322, <a href="http://www.gietec.ac.in">http://www.gietec.ac.in</a> Email: <a href="mailto:principal t9@yahoo.co.in">principal t9@yahoo.co.in</a>

# **DEPARTMENT OF HUMANITIES AND BASIC SCIENCES**

A FIVE-DAY Faculty Development Program
On

# **Non Conventional Energy Sources**

# ATTENDANCE SHEET

S.NO	Name Of The Faculty	06/01/2020	07/01/2020	08/01/2020	09/01/2020	10/01/2020
1.	R.L. Socadanja	3	B	(8)	(8)	B
2.	H.V.V. Ganesh	Quy.	By	(Z)	Cr	a
3.	K.R. Prasad Baby	4	1	亚	1	1
4.	H. Krishna Rajy	Kb.	KR	PCR	KR.	KL
5.	Cr.V. Narasimha Rao	Crist seas	Grrao	Gur rão	Grrao	Girrao
6.	H. Kaivalya	B.	De-	R	0-	B
7.	K. Nagasira	Q.	6	a	R	@
8.	A.v.v. Srinivas	AS	A.	AS.	AS.	Also
9.	D. Andi Babu	Jus .	Aug	And	Anje	Alle
10.	G. Durya Prasad	BH.	of -	-6.H.	-6th-	cofe.
11.	P. Raditha	Rajitha P	Rajitha P	Rogitha P	Regither. P	Rayithar
12.	S.V. Sailada	Sarlaga	Saileta	Saliata	Salin	Salita
13.	P. Safish Kymar	: Kurner.	Luret	Saliaja Kemori	permer.	Salija
14.	B N Dama yanthi	Maline	Natin	Nalin	Nalin	Naline
15.	s. ven Kateswa Rao	SUND	CH12	Cyy 2	Colops	2 you
16.	R Vidaya Babu	_blez		7-1166	- Alle	illo.
17.	M. Neelima	Neder	Heden	roler	poolena	meday
18.	P. mani kanta	Sur	la	· Lu	fu.	Ru.
19.	Kashyaf mulinadh	Jashyp	Hoshp	Yoshp	Leshy	Keship
20.	s. suresh	S. Swer	S. Swan	s. swi	S. Sweet	s. Swil

\_\_\_\_\_\_

Coordinator

Principal

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



Convener



A P P R O V E D BY A I C T E, A F F I L I A T E D TO JNTUK: KAKINAD, ACCREDITED BY NAAC NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAMAHENDRAVARAM, A.P., INDIA 533296 TEL: 91-883-6577446, 9133833322, <a href="http://www.gietec.ac.in">http://www.gietec.ac.in</a> Email: <a href="mailto:principal\_t9@yahoo.co.in">principal\_t9@yahoo.co.in</a>

# **DEPARTMENT OF HUMANITIES AND BASIC SCIENCES**

# A FIVE-DAY Faculty Development Program On

# **Non Conventional Energy Sources**

# ATTENDANCE SHEET

S.N	Name Of The Faculty	06/01/2020	07/01/2020	08/01/2020	09/01/2020	10/01/2020
21.	TSSN Skinivas	0,0	7	8	8	-
22.		PW	PK	PR	PK	PK
23.	I. Prabhakar Rao	I.P.Rao	T.P.Rao	I.P.Roja	J-P-Roso	I.P. Rago
24.		Do	Oh2		D,	D.
25.	P. Satyanarayana	P.S. North	P-Shargm	RS. Nonoyon	P. S. Mareija	p. S. pareiyona
26	P. Kiranmai	- de	Hr.	Nu	Per	TRY
27.		1c soft	le soil	kisol	lesal	le soci
28.		Bland	0. Pet	BBB	B - ROT	B ROT
29.	S. Chandra kala	Cher	Cheen	Chesin	char	chen
30.	k Bharathi	Broth	Dhoselto	phola	Dhotold	Blook
31.		luy	lhy	ely	Jay	94
32.		Sedhu	Sachen	South	Sodh	Doghe
33.		a.v. Rody	a.v. Roman	a.v. Rotan	B. V + Roud norm	G. V. Rott
34.	THOTA JUMANO	The	lle	11	1	JA'
35.		The shotsbar	Chisholder	Indhobba	Ch. sholder	ch. shoth
36.	B. SAMTHA RANI	Row	Pass	Rose	Per	Rese
37.		DOV	Por	par	pan	Par
38.		Bull	Suda	Sale !	Sun	89
39.		Safish	Sentis	Seiter	Satist	Setuli
40.		Vaama	Lama	Vaena	Vaena	Lona

GIET ENGINEERING COLLE

NH-16, Chaitanya Knowledgia

Coordinator RAJAHMUNDRY-533 29

Convener



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, <a href="http://www.gietec.ac.in">http://www.gietec.ac.in</a> Email: <a href="mailto:principal">principal</a> t9@yahoo.co.in

# **DEPARTMENT OF HUMANITIES AND BASIC SCIENCES**

# A FIVE-DAY Faculty Development Program On

# Non Conventional Energy Sources

# **OBJECTIVES**

- ➤ Photovoltaic cell Materials used for making Solar 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 and geothermal energy and wave energy.

MAHEND

- > OCEAN Thermal energy- Applications.
- Environmental and Kyoto Protocol and Energy Management.
- > Batteries and Fuel cells.

Coordinator

Co

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



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 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 availabledevice 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.

Della

Coordinator



Convener

GIET ENGINEERING COLLEGE NH-16, Chaitanya Knowledge C RAJAHMUNDRY-530 200

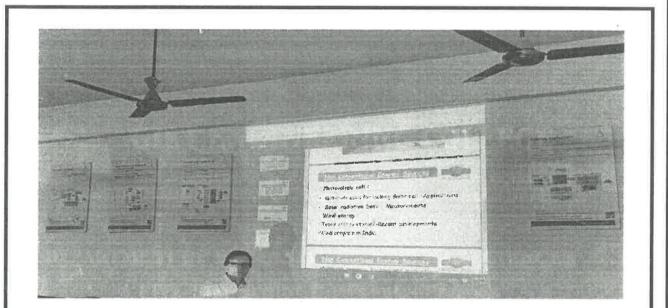
GIET ENGINEERING COLLEGE, NH-16, Chaitanya Knowledge City, RAJAHMUNDRY-533 296.

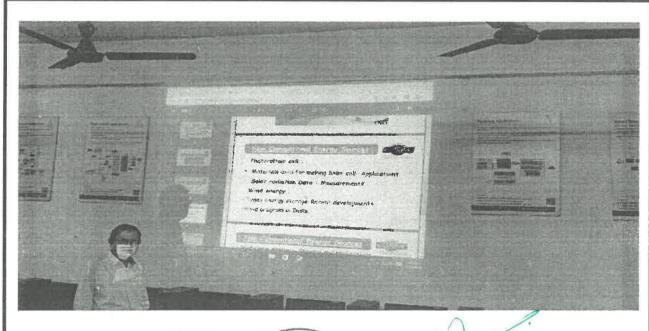


A P P R O V E D BY A I C T E, A F F I L I A T E D TO JNTUK: KAKINAD, ACCREDITED BY NAAC NH-16, CHAITANYA KNOWLEDGE CITY, GIET CAMPUS, RAJAMAHENDRAVARAM, A.P., INDIA 533296
TEL: 91-883-6577446, 9133833322, <a href="http://www.gietec.ac.in">http://www.gietec.ac.in</a> Email: <a href="mailto:principal t9@yahoo.co.in">principal t9@yahoo.co.in</a>

# **DEPARTMENT OF HUMANITIES AND BASIC SCIENCES**

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







Principal
HET ENGINEERING COLLEGE,
NH-16, Chaitanya Knowledge CHV,
RAJAHMUNDRY-533 296.



Approved by AICTE, Affiliated to JNTUK, Kakinada, Accredited by NAAC NH-16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram-533296, A.P., India Phone: 9652929111, Website: https://www.gietec.ac.in, email: principalgec@giet.ac.in

# Certificate

This is to certify that Dr/Mr/Mrs. KR-PRASAD BABLI of GIET Engineeving College

participated in a Five Day Faculty Development Program on "Non Conventional Enargy Sources"

held from 6<sup>th</sup> to 10<sup>th</sup> January 2020, Organised by Department of Humanities and Basic Sciences,

GIET Engineering College.

GIET ENGINEERING COLLEGE NH-16, Chaitanya Knowledge Cit

Co-ordinator

Convener



RAJAHMUNDRY-533 296



Approved by AICTE, Affiliated to JNTUK, Kakinada, Accredited by NAAC NH-16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram-533296, A.P., India Phone: 9652929111, Website: https://www.gietec.ac.in, email: principalgec@giet.ac.in

# Certificate

This is to certify that Dr/Mr/Mrs. MyV Games H

of GIET Engineving College

participated in a Five Day Faculty Development Program on "Non Conventional Enargy Sources"

held from 6th to 10th January 2020, Organised by Department of Humanities and Basic Sciences,

GIET Engineering College.

man -

Principal ENGINEERING COLLEGE

Co-ordinator

NH-16, Chaitanya Knowledge Sity,
RAJAHMUNDRY-533 296 OnV

GIETTSNGNEFTOG COLLEGE NH-16; Chaitanya Knowledge City RAJAHMUNDRY-533 296.



Approved by AICTE, Affiliated to JNTUK, Kakinada, Accredited by NAAC NH-16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram-533296, A.P. India Phone: 9652929111, Website: https://www.gietec.ac.in, email: principalgec@giet.ac.in

# Certificate

This is to certify that Dr/Mr/Mrs. G. Dunga Prasad

Of GIET Engineeving College

participated in a Five Day Faculty Development Program on "Non Conventional Enargy Sources"

held from 6th to 10th January 2020, Organised by Department of Humanities and Basic Sciences,

GIET Engineering College.

Man

Principal
GIET ENGINEERING COLLEGE

Co-ordinator

NH-16, Chaltanya Knowledge C

rener in

GIET ENPIRETRING TO LEGE
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.



Approved by AICTE, Affiliated to JNTUK, Kakinada, Accredited by NAAC NH-16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram-533296, A.P., India Phone: 9652929111, Website: https://www.gietec.ac.in, email: principalgec@giet.ac.in

# Certificate

This is to certify that Dr/Mr/Mrs. M. Deelima

of GIET Engineeving College

participated in a Five Day Faculty Development Program on "Non Conventional Enargy Sources"

held from 6<sup>th</sup> to 10<sup>th</sup> January 2020, Organised by Department of Humanities and Basic Sciences,

GIET Engineering College.

mg.

Co-ordinator

Principal ENGINEERING COLLEGE

MEI 18. Chaitanya Knowledg Conven



GIET ENGINE GIND GOLLEGE
NH-16, Chaitanya Knowledge City,
RAJAHMUNDRY-533 296.



Approved by AICTE, Affiliated to JNTUK, Kakinada, Accredited by NAAC NH-16, Chaitanya Knowledge City, GIET Campus, Rajamahendravaram-533296, A.P. India Phone: 9652929111, Website: https://www.gietec.ac.in, email: principalgec@giet.ac.in

# Certificate

This is to certify that Dr/Mr/Mrs. D Anji Babu of GIET Engineering College

participated in a Five Day Faculty Development Program on "Non Conventional Enargy Sources"

held from 6<sup>th</sup> to 10<sup>th</sup> January 2020, Organised by Department of Humanities and Basic Sciences,

GIET Engineering College.

GIET ENGINEERING COLLEGE

Co-ordinator NH-16, Chaitanya Knowledge Convene RAJAHMUNDRY-533 296

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