

**GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY (Autonomous)**  
**Cheeryal (V), Keesara (M), Medchal Dist., Pin Code: 501 301**  
**Department of ECE**  
**REPORT on**

**" 2 Day FDP on Microprocessors and Microcontrollers LAB course"**

**Held on 9<sup>th</sup> and 10<sup>th</sup> March 2017**

Department of ECE organized a "2 day Faculty development program on Microprocessors and Microcontrollers lab course", on 9<sup>th</sup> and 10<sup>th</sup> March 2017 for faculty of ECE Department. Training is given by the lab handling faculties M.Laxmi, CH.Sandeep and D.Sony of ECE Department. The FDP aims to provide an opportunity to all the lab handling faculty, to enrich their programming skills in lab experiments as per JNTUH syllabus.

Through this program, the lab handling faculty was gained hands-on experience in various aspects like assembly language programming for 8086 microprocessors and 8051 microcontrollers, execution using software's (MASM, KEIL) and hardware kits (8086,8051), Interfacing study cards (8255, ADC, DAC, LCD, HEX KEYBOARD) with trainer kits. 18 faculty members have attended the program and performed the experiments. All the sessions were very much informative and interactive. Participants were enlightened with the interfacing modules with microprocessor 8086 and microcontroller 8051. At the end of the training test is conducted to the faculty attended the course.

**Participants:**

1. Prof.K.Somasekhara Rao
2. Ms. B Sreelatha
3. Ms. K.Sravanthi
4. Mr. B.Jugal Kishore
5. Ms. T.N.Swetha
6. Mr. G Venkat Rao
7. Ms. S Yagnasree
8. Ms. K.Rama Krishna
9. Mr. S.Vasu Krishna
10. Mr. M.Chattar Singh
11. Mr. M.Anand
12. Mr.R.Chiranjeevi
13. Mr.CH.Suresh Kumar
14. Mr.B.Ramu
15. Mr.K.Victor
16. Mr.G.Poshamallu

  
**Geethanjali**  
**Geethanjali College of Engineering and Technology**  
(Autonomous)  
Cheeryal (V), Keesara (M), Medchal Dist. (T.S.) - 501 301

17. Ms.G.Sreealakshmi

18. Ms.A.R.L.Padmaja

**Schedule:**

The following is the program schedule.

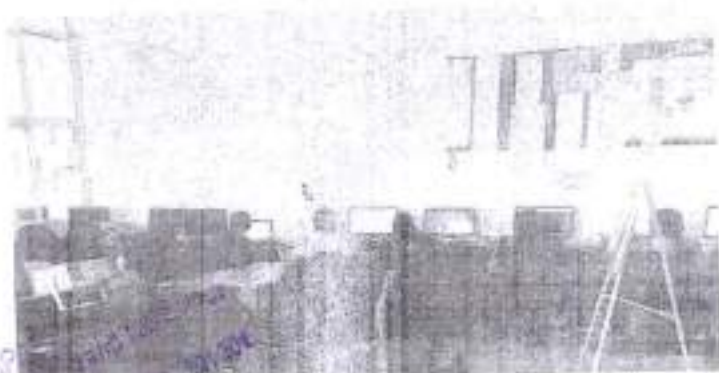
Date	Forenoon	Afternoon
9/3/17	<ol style="list-style-type: none"><li>1. Programs for 16 bit arithmetic operations for 8086 (using various addressing modes)</li><li>2. Program for sorting an array for 8086</li><li>3. Program for searching for a number or character in a string for 8086</li><li>4. Program for String manipulations for 8086</li><li>5. Program for digital clock design using 8086.</li></ol>	<ol style="list-style-type: none"><li>6. Interfacing ADC and DAC to 8086.</li><li>7. Parallel communication between two microprocessors using 8255.</li><li>8. Serial communication between two microprocessor kits using 8251.</li><li>9. Interfacing to 8086 and programming to control stepper motor.</li><li>10.DMA Controller</li></ol>
10/3/17	<ol style="list-style-type: none"><li>11.Programming using arithmetic, logical and bit manipulation instructions of 8051</li><li>12. Program and verify Timer/Counter in 8051.</li><li>13.Program and verify interrupt handling in 8051.</li><li>14.UART operation in 8051.</li><li>15.Communication between 8051 kit and PC.</li><li>16.Interfacing LCD to 8051.</li><li>17.Interfacing matrix or keyboard to 8051.</li></ol>	Laboratory exam

**RESOURCE PERSONS:**

1. M.Laxmi-1,2,6,10,11,12,13
2. Ch.Sandeep-5,7,15,16,17
3. D.Sony-4,3,8,9,14

  
**Principal**  
Gandhiji College of Engineering and Technology  
Gandhiji Nagar, Mysore District, Karnataka  
Gandhiji Nagar, Mysore District, Karnataka

Photos



Principals  
Geethanjali College of Engineering  
(Autonomous)  
Cheerla (V), Kosuru (M), Machilisthala (T.S.) Dist. N.T. Rama Rao

## Feedback summary

The Feedback is obtained from faculty members who attended the workshop as follows:

1. The FDP was applicable to my area of interest.
  - : 76% rated as strongly agreed.
  - : 16% rated as agree to large extent.
  - : 8% rated as agree.
2. The program was well paced within the allotted time.
  - : 100 % rated as strongly agreed.
3. The instructors were good communicators.
  - : 92 % rated as strongly agreed.
  - : 8 % rated as agree.
4. The material was presented in an organized manner.
  - : 92% rated as strongly agreed.
  - : 8% rated as agree to large extent.
5. The instructors were knowledgeable on the topics.
  - : 84% rated as strongly agreed.
  - : 16% rated as agree to large extent.
6. The FDP improved my understanding of the topics.
  - : 76% rated as strongly agreed.
  - : 16% rated as agree to large extent.
  - : 8% rated as agree.
7. I understood the concepts presented in the FDP.
  - : 92% rated as strongly agreed.
  - : 8% rated as agree to large extent.
8. The knowledge and skills I learned will be useful to me in my professional career.
  - : 84% rated as strongly agreed.
  - : 16% rated as agree to large extent.
9. I would attend other FDP offered by these facilitators in future.
  - : 76% rated as strongly agreed.
  - : 16% rated as agree to large extent.
  - : 8% rated as agree.
10. What did you most appreciate/enjoy/think was best about the course?
  - Detailed Explanation of Theoretical and Practical sessions
  - Creating the interest, encouraged everyone to participate in discussion and exploring the knowledge in-depth.
11. Any suggestions for improvement?
  - Suggested to conduct 4 Day FDP program.

Faculty coordinator

Ms.M.Laxmi, Assoc Prof

Group Head

Prof.K.Somasekara Rao

PRONGA  
Gandhinagar College of Engineering and Technology  
Gandhinagar (V), Kozhikode (K), Kerala Dist. (I.D.) - 691 301

**GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**CIRCULAR**

Date: 03/03/2017

All the Faculty are here by informed that five day FDP on MPMC Lab will be organized by group IV of Department of ECE from 09/03/2017 to 10/03/2017. All the faculty are recommended to attend without fail.

- |                    |   |  |
|--------------------|---|--|
| 1. Resource Person | : | Ms. M.Laxmi, Assoc.Prof<br>Mr. Ch.Sandeep, Asst.Prof |
| 2. Date            | : | 09/03/2017 to 10/03/2017                             |
| 3. Time            | : | 9.30AM to 3.00 PM                                    |
| 4. Venue           | : | MPMC Lab(101)  |

Faculty coordinator  
M.Laxmi Assoc Prof

Group Head  
Prof.K.Somashekara Rao

  
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Geethanjali College of Engineering and Technology  
(Autonomous)  
Cheerla (M), Kassar (M), Medchal Dist. (T.S.) - 501 301



2016-17

Date: 08/03/2017

To  
The Principal  
Geethanjali College of Engineering and Technology,  
Cheeryal (V), Keesara (M), Medhchal (Dist.).

Respected Sir,

Sub: Request for approval of Faculty Development Program on Signal & Systems with hands on Sessions on MATLAB- Reg  
Ref: Groups Heads Meeting with HoD, ECE dated 02/03/2017.

I Dr.C.V.Narasimhanu would like to conduct a one week Faculty Development Program on "Signal & Systems with hands on Sessions on MATLAB" from 01/05/2017 to 06/05/2017. The FDP is intended to provide opportunity for young faculty members working in Engineering Colleges and Research Scholars to enrich their knowledge in the area of Signals & Systems and also improve their programming skills and exposure on MATLAB usage. Signals & Systems is a fundamental course for various undergraduate programs namely ECE, EIE, EUM and EEE in their 1<sup>st</sup> Semester. This course is a pre-requisite for Analog Communications, Digital Signal Processing and Digital Image Processing.

The Resource persons will be invited from reputed institutions in addition to in-house resources as and when the program is approved.

The budget proposed for conducting FDP is approximately Rs. 70,000/- (Rupees Seventy thousand only). It is proposed to collect an Rs. 1,000/- from each participant towards Registration Fee and we are expecting around 30 participants including our faculty. Budget proposal is also enclosed herewith for your kind reference.

Hence, I request you on behalf of Signal Processing Group to approve the FDP and sanction the financial support.

Thanking you,

Yours Sincerely,

Date: 08/03/2017

08/03/2017 - 06/05/2017

Forwarded to Recommended by  
The Principal for approval  
of the Financial Group

Dr. C.V. Narasimhanu

Professor and Head of Signal Processing Group

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Cheeryal (V), Keesara (M), Medhchal Dist. (A.S.) - 501 301

**A  
ONE WEEK  
Faculty Development Program  
On**

**"Fundamentals of Signals, Systems and  
Random Variables with Hands-on session  
using MATLAB"  
5<sup>th</sup> - 10<sup>th</sup> June, 2017**

**Registration Form**

Name: .....

Designation: .....

Organization: .....

Professional Experience: .....

Address for Communication: .....

.....

.....

Mobile: .....

E-mail: .....

Payment Details:

DD No: ..... Date: .....

Bank: ..... Branch: .....

.....

Declaration

The information furnished above is true to the best of my

knowledge. I agree to abide by the rules and regulations

governing the FDP.

Place: .....

Date: ..... Signature of the Applicant

.....

SPONSORSHIP

Mr./Mrs./Dr. .... is an employee of our

institution and is here by sponsored for attending the above

FDP.

Place: .....

Date: ..... Signature of the Principal

.....

**Note:** Registration form along with scanned copy of DD

may be submitted through E-mail

(narasimhulucv@gmail.com) followed by hard copy.

**ORGANIZING COMMITTEE**

**Chief Patron**  
Sri.G..Ravinder Reddy  
**Secretary**

**Patron**  
Dr.S.Udaya Kumar  
**Principal**

**Convener**  
Dr.Vijaya Gunturu  
**HOD-ECE**

**Coordinator**  
Dr.C.V.Narasimhulu,  
**Professor.**

**Advisory Committee**  
Prof. K.SomasekharaRao, Dean, Student Affairs  
Dr.R.Suryanarayana Raju, Dean, R&D  
Dr.S.Suryanarayana, Professor  
Dr.G.Asha Jyothi, Professor  
Prof.O.V.P.R.Shiva Kumar, Professor  
Mr. D.Venkata Rami Reddy, Associate Professor  
Mr.P.Sudhakar, Associate Professor  
Mr.A.Shankar, Associate Professor  
Ms.S.Jyothirmayee, Associate Professor  
Mr. R.Odiah, Associate Professor  
Mr.U.Appala Raju, Associate Professor  
Ms.M.Sowjanya, Associate Professor

**Address for Correspondence:**

**Coordinator:**  
Dr.C.V.Narasimhulu, Professor.  
Mobile: 9866472744  
Email ID: narasimhulucv@gmail.com



**A  
ONE WEEK**

**Faculty Development Program  
On**

**"Fundamentals of Signals, Systems and  
Random Variables with Hands-on session  
using MATLAB"  
5<sup>th</sup> - 10<sup>th</sup> June, 2017**

**Organized  
by  
Department  
of**

**Electronics & Communication Engineering**



**GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY**

**(Accredited by NBA and UGC Autonomous)**

**Cheerayal (V), Keesara (M), Medchal. Dist. 501301**

**Tel No. :040-32449152**

**Visit us: [www.geethanjalinstitutions.com](http://www.geethanjalinstitutions.com)**

**E-mail: [info@gcet.edu.in](mailto:info@gcet.edu.in)**



### About the College

Geethanjali College of Engineering and Technology (GCET) was established in the year 2005 with the sole objective of providing quality technical education accessible and affordable to youth of our nation. The college has excellent infrastructural facilities and modern laboratories. It also has highly competent and dedicated faculty. College has been recognized as an R&D centre by Scientific and Industrial Research Organization (SIRO). The college offers Undergraduate programs in engineering branches, namely, CSE, ECE, EEE, MECH and CIVIL with a total intake of 840 students. Three of its undergraduate programs, namely, CSE, ECE and EEE have been accredited by NBA in July 2015. The college was conferred "Autonomous" status by UGC with effect from Academic Year 2016-17 for a period of six years. College also got ISO 9001:2008 certification in 2011. College also offers postgraduate program in MBA with an intake of 60 students and M.Tech programs such as Embedded Systems and VLSI System Design as specializations in department of ECE, Power Electronics specialization in department of EEE and Computer Science specialization in department of CSE.

### About ECE Department

The Department of Electronics and Communication Engineering (ECE) was started in the year 2005 with an initial intake of 60 students. Right from its inception it is continuously striving to impart quality education and promoting competitive spirit among students for academic excellence. The intake is enhanced to 240 w.e.f 2013-14 academic year. The department has well equipped laboratories with good infrastructure. The department has highly qualified and experienced faculty. A good number of technical papers are published by the faculty in National/International conferences proceedings/

Journals. The Department has signed MOUs with various organizations to provide real time training to the students in the field of advanced communications, VLSI, Networking and Embedded Systems. The department has been sanctioned a DST project titled "Design and Development of Multi wavelength Laser Radar(LIDAR) with overall budget of 34.58 lakhs in the academic year 2010-11 and successfully completed in 2014-15. One more project titled "Investigation of Linear Combinations of GNSS Measurements to Mitigate the Effect of Ionosphere and Multipath" is also sanctioned by DST with grant of Rs. 21.5 Lakhs and is being carried out.

### Aim of the programme

This FDP is intended to provide opportunity for young faculty members working in engineering colleges and research scholars to enrich their depth and breadth of knowledge in the area of Signals, Systems and Random Variables. The hands-on sessions are designed to improve their programming skills and provide a thorough exposure to MATLAB usage. Signals and Systems is a fundamental course for various undergraduate programs namely ECE, EIE, ECM, ETM and EEE in their 2<sup>nd</sup> year 1<sup>st</sup> Semester. This course is a pre-requisite for Analog Communications, Digital Communication, Digital Signal Processing and Digital Image Processing.

### Topics to be covered:

- Classifications of signals and operations on signals
- Approximation of a function with complete set of orthogonal functions
- Analysis of Continuous time signals using Fourier series and Fourier transforms
- Classifications of systems
- Impulse response and transfer function of LTI system
- Concept of Convolution, Correlation and their applications
- Analysis of Continuous time systems using Laplace Transforms

- Analysis of Discrete time systems using Z-transforms
- Concepts of joint probability and random variables
- Operations on single and multiple random variables
- Central Limit theorem and its application

### Resource Persons:

Eminent personalities with expertise in related fields from NITs, IIT, OU and reputed Engineering colleges.

### Eligibility:

Faculty of technical institutions with Electronics & Communications Engineering, Electrical & Electronics Engineering, Electronics & Instrumentation Engineering, Electronics & Computer Engineering departments and research scholar.

### Registration and Fee Particulars:

**Registration Fee: Rs 1000/-**

Participants are requested to register by filling in the registration form and send the same to the Coordinator along with the DD in favor of "The Principal, Geethanjali College of Engineering and Technology", payable at Hyderabad. Registrations can also be done on the day of workshop, if there are any seats left over. Max. No. of participants is being restricted to 50 (First come first served basis)

### Important Dates:

Last date for receipt of registration form: 27/05/2017



**GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY (AN UGC AUTONOMOUS INSTITUTION)**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
**FACULTY DEVELOPMENT PROGRAM**

**"FUNDAMENTALS OF SIGNALS, SYSTEMS AND RANDOM VARIABLES WITH HANDS ON SESSIONS USING MATLAB"**

**5TH- 10TH JUNE 2017**

**LIST OF PARTICIPANTS**

S.No	Name of the Participant	Designation	College	Contact Number	E-mail id	Transport	Reference	Signature	Remarks
1.	G. Sudha Priya Devi	Assoc. Prof	NNRG	9989740575	swathy.mr200@gmail.com	✓			
2.	Humaira Nishat	Professor	CVRCE	7885112441	humaira.nishat@cvrce.ac.in	✓			
3.	R. Prameela Devi	Asst. prof	CVRCE	9052368989	prameela.r@cvrce.ac.in	✓			
4.	N. Sindhu	Asst. Prof	AVIH	9948847273	nsindhu.nurud@gmail.com	✓			
5.	A. SANGANYA	Asst. prof	SIET	9160477897	sanjusankar@gmail.com		A. Sanganya		
6.	K. Sonali Suresh	Asst. prof	SIET	9500956679	sonali.k@siet.ac.in		A. Sanganya		
7.	K. PRAVEEN KUMAR	Asst. Prof	GITAM Univ	9244418741	KPraveenE@gitam.ac.in				
8.	P. NAGARAJA	Asst. Prof	GITAM Univ	9030806607	nagara.p@gitam.ac.in				
9.	V. Sunita	Asst. Prof	SR Indu Eng College	900673466	v.sunita@srinducollege.ac.in	✓	M. Sanjanya		
10.	Kumud Kumar Ghardani	Asst. Prof	CMR CET	9899942050	kumudkghardani@gmail.com				
11.	C. Srinivas	Asst. prof	MGIT	9052790027	srinivas.c@mgit.ac.in				
12.	H.V.V.S. Prasad	Asst. prof	GITAM	9000220182	hvspasad@gmail.com	✓			
13.	J. Ramaiah	Asst. Prof	AVNIET	9885406804	jangitram@gmail.com				
14.	M. Sadanandam	Asst. Prof	SICET	9441390350	m.sadanandam@gmail.com				
15.	K. Swathi	Asst. Prof	GNITS	9966190012	swathi.gk@gmail.com				
16.	M. Lakshmi	Asst. Prof	GNITS	702676124	lakshmi.m@gmail.com	✓			
17.	I. Chakradhar	Asst. Prof	CMR CET	9985626536	chakradhar.i@gmail.com				
18.	B. Kumar Singh	Asst. prof	CMR CET	9059189200	b.kumarsingh@gmail.com				
19.	R. Prakash Kumar	Asst. Prof	CVRCE	7296984724	prakash.rachumdi@gmail.com				
20.	B. Ganadiprasad	Asst. Prof	CVRCE	9968740225	ganadiprasad.b@gmail.com				
21.	B. SATISH	Asst. Prof	CVRCE	9701188826	sathishbajaj@gmail.com				
22.	D. Venkata Krishna	Asst. Prof	CVRCE	9547452436	venkata.krishna.d@gmail.com				
23.	B. Kavitha	Asst. Prof	SLCE	9608763476	b.kavitha100@gmail.com				
24.	B. Satyanarayana	Asst. Prof	HITS	9408976603	satyanarayana.b@gmail.com				
25.	Y. Deventer Reddy	Asst. Prof	NNRG	9676969060	deventer.reddy@gmail.com				
26.	C. Sumanlatha	Asst. Prof	B. W. E. C	9160005548	sumanlatha.c@gmail.com				



# Geethanjali College of Engineering & Technology

(An UGC Autonomous Institution)

Cheerlyal (V), Keesara (M), Medchal (Dist.), Telangana.

Department of Electronics and Communication Engineering

A one Week Faculty Development Program

On

"Fundamentals of Signals, Systems and Random variables with hands on Sessions using MATLAB"

Day-Wise Attendance

S.No	Name of the Participant	Designation	College	8/6/2017		9/6/2017		10/6/2017	
				FN	AN	FN	AN	FN	AN
1	G.Indira Priya darshini	Assoc Prof	NNRG	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
2	Humaira Nishat	Professor	CVREC	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
3	R.Prameela Devi	Ast.Prof.	CVRCE	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
4	N.Sindhu	Asst.Prof	AVIH	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
5	A.Sowjanya	Asst.Prof	SIET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
6	K.Sonali Swaroop	Asst.Prof	SIET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
7	K.Praveen Kumar	Asst.Prof	GITAM University	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
8	P.Nagaraja	Asst.Prof	GITAM University	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
9	V.Sunitha	Asst.Prof	Sri Indu	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
10	Kumud Kumar Bhardwaj	Asst.Prof	CMRCET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

Geethanjali College of Engineering & Technology  
(Autonomous)  
Cheerlyal (V), Keesara (M), Medchal Dist. (TDR) - 501 301

PRINCIPAL

# Geethanjali College of Engineering & Technology

(An UGC Autonomous Institution)

Cheeryal (V), Keesara (M), Medchal (Dist.), Telangana.

Department of Electronics and Communication Engineering

A one Week Faculty Development Program

On

"Fundamentals of Signals, Systems and Random variables with hands on Sessions using MATLAB"

Day-Wise Attendance

S.No	Name of the Participant	Designation	College	5/6/2017		6/6/2017		7/6/2017	
				FN	AN	FN	AN	FN	AN
1	G.Indira Priya darshini	Assoc Prof	NNRG	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
2	Humaira Nishat	Professor	CVREC	<i>[Signature]</i>	<i>[Signature]</i>	A	A	<i>[Signature]</i>	<i>[Signature]</i>
3	R.Prameela Devi	Ast.Prof.	(CVREC) CVRCE	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
4	N.Sindhu	Asst.Prof	AVIH	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
5	A.Sowjanya	Asst.Prof	SIET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
6	K.Sonali Swaroop	Asst.Prof	SIET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
7	K.Praveen Kumar	Asst.Prof	GITAM University	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
8	P.Nagaraja	Asst.Prof	GITAM University	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
9	V.Sunitha (V. Sarvitha)	Asst.Prof	Sri Indu	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
10	Kumud Kumar <sup>Bharadwaj</sup>	Asst.Prof	CMRCET	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

Geethanjali College of Engineering & Technology  
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PRINCIPAL



**Geethanjali College of Engineering and Technology**

CHEERYAL (V), KEESARA (M), Medchal (Dist), Telangana

**Department of Computer Science & Engineering**

**CIRCULAR**

**Date: 28-04-2017**

A Five day Faculty Development Program on “**Programming with PL/SQL**” is organized by CSE Dept.as per the details given below

Date : 5 Days from 01-05-2017 to 05-05-2017  
Time : 9-45 am to 1.00 pm  
1.45 pm to 4.00 pm  
Venue : E-class 2 Block-I  
Topics: PL/SQL Programming  
Resource-Persons: Mr. Rithesh Jain, Oracle Academy  
Coordinator: Mr. Raja Krishna Kumar,CSE Dept

All faculty members have to attend the same positively except on essential duties.

  
HOD-CSE

**GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY  
CHEERYAL (V), KEESARA (M), R.R. DIST  
CSE DEPARTMENT**

**FDP Usage Report**

**Name of the FDP:** Database Programming with PL/SQL

**1. Conducted on:** 01-05-2017 to 05-05-2017

**Venue:** GCET

**2. Expert member(s) delivered Lecture:**

**Mr. Rithesh Jain**  
Oracle Academy

**3. Contents Delivered:** Creating PL/SQL Blocks, Cursors, Composite data type, Exception handling, Triggers


**4. Purpose of conducting FDP:**

Faculty can aware of Oracle's procedural extension language for SQL and the Oracle relational database.

**5. How it is useful to Faculty?**

This course culminates with a project that challenges students to program, implement, and demonstrate a database solution for a business or organization.

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**PRINCIPAL**  
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Cheeryal (V), Keesara (M), Medchal Dist. (T.S.) - 501 301

  
**HEAD OF DEPARTMENT**  
CSE DEPARTMENT  
Geethanjali College of Engineering and Technology  
(Autonomous)  
Cheeryal (V), Keesara (M), Medchal Dist. (T.S.) - 501 301



**Student and Faculty Attendance Sheet for Trainings and FDPs through TASK**

College name: Geethanjali College of Engineering and Technology				District: Medchal	Class ID: FDP-HYDPPL/SQL1-05'17	Date:	1-5-2017	2-5-2017	3-5-2017	4-5-2017	5-5-2017
Course Code:				Trainer Name: Ritesh Jain			Day 1	Day 2	Day 3	Day 4	Day 5
Sno	Name	Contact No	Email ID	College							
1	BHARATH KUMAR P	9032581716	BHARATHKUMAR.P6@GMAIL.COM	ANURAG COLLEGE OF ENGINEERING		P Bharath	P Bharath	P Bharath	P Bharath	P Bharath	P Bharath
2	Kavitha soppari	9441079139	KAVITHATOSOPPARI@GMAIL.COM	Anurag College Of Engineering							
3	K Anil Kumar Reddy	9100000107	ANILKUMAR.KRLA@GMAIL.COM	Auroras Engineering College							
4	Saleem A	7660000933	SKABDULSALEEM@GMAIL.COM	BVRIT HYDERABAD COLLEGE OF ENGINEERING FOR WOMEN							
5	P Sreenivasa Murthy	9032303132	MOORTHYPSM@GMAIL.COM	CMR College of Engineering & Technology							
6	ahmed ali mohamad	8418200720	AHMEDMCA2004@GMAIL.COM	CMR Institute of Technology							
7	Bhavani Chittimalla	9849499188	VBHAVANI118@GMAIL.COM	CVR College of Engineering							
8	revathi lavanya	8885596396	REVATHILAVANYABAGGAM@GMAIL.COM	CVR College of Engineering							
9	MADHAVI PAPPULA	9010023522	PMADHAVI2K3@GMAIL.COM	Geethanjali College Of Engineering & Technology							
10	Meena Sravanthi Jada	9032556985	MEENASRAVANTHI21D@GMAIL.COM	Geethanjali College Of Engineering & Technology							
11	sujitha meduri	8977898500	SUJITHA.MEDURI@GMAIL.COM	Geethanjali College Of Engineering & Technology							
12	Raja Krishna Kumar Munagala	9703130166	939RAZ@GMAIL.COM	Geethanjali College Of Engineering & Technology							
13	Deepa panse	9959095770	DEEPA.PANSE@GMAIL.COM	Geethanjali College Of Engineering & Technology							
14	SRIDA S	9849855021	SARASRIDA@GMAIL.COM	Geethanjali College Of Engineering & Technology							
15	Svathi Tejah Yalla	9010703203	TEJAHYALLA@GMAIL.COM	Geethanjali College Of Engineering & Technology							
16	Krishnamadhuri D	7032480202	KRISHNAMADHURI.530@GMAIL.COM	Gokaraju Rangaraju Institute of Engineering & Technology							
17	Srilakshmi Anusha Sirishinahal	8008646060	KSLANUSHA@GMAIL.COM	Gokaraju Rangaraju Institute of Engineering & Technology							
18	RADHIKA KYADAGIRI	9948199948	RADHIKA_RADHIKAK@YAHOO.CO.IN	Jayaprakash Narayan College Of Engineering							
19	SARITHA POTHULA	9701214977	PSARITHACSE@GMAIL.COM	Jayaprakash Narayan College Of Engineering							
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21	Mr. Nanda Kishor Kumar Gadamsset	8790000752	PLACEMENTOFFICERMRT@GMAIL.COM	Malla Reddy institute of Technology							
22	Vinay Reddy Keshireddy	7207789307	VINAYREDDYKESHIREDDY@GMAIL.COM	Malla Reddy Institute of Technology							
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25	Shyama Chandra Prasad Gunda	9849244986	GSCPRASAD@GMAIL.COM	matrusri engineering college							
26	AMARAVARAPU PRAMOD KUMAR	9908892577	AMARAVARAPUPRAMOD@GMAIL.COM	matrusri engineering college							
27	sunil reddy	24072764	SUNIL186@GMAIL.COM	matrusri engineering college							
28	vikram reddy	9951147478	KVREDDY84@GMAIL.COM	matrusri engineering college							
29	rajesh satari	9966225467	RAJESH.S@NNRG.EDU.IN	Nalla Narasimha Reddy Education Society's Group Of Institutions							
30	bharath kumar	8790310859	BHARATHKNI143@GMAIL.COM	Padmabhushan Dr. B V Raju Institute of Technology							
31	SRAVAN KUMAR GUNDAOINA	8885638308	SRAVANKUMAR.GUNDAOINA@GMAIL.COM	Sphoorthy Engineering College							
32	Sharath Kumar	9959182976	SHARATHJOHN.KK@GMAIL.COM	Sphoorthy Engineering College							
33	YASHWANTH REDDY A	9700388266	YASHWANTH.AL@GMAIL.COM	SREE DATTHA GROUP OF INSTITUTIONS							
34	Ihashuva Udayagiri	9491668536	IOSHUAS37.NIT@GMAIL.COM	Sri Indu College of Engineering and Technology							
35	Dr.Manikandan G	9444749744	TPG@TRIMAC.IN/Mani4876@gmail.com	Tirumala Engineering College							
36	NAVANEETHA J	9291457046	NAVANEETHA.JALAPU@GMAIL.COM	Tirumala Engineering College							
37	PRADEEP REDDY KUMRALA	9848843987	PRADEEPS29@GMAIL.COM	Tirumala Engineering College							
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39	H K MAHESHWARI RAO	8886408000	HARE.MAHESHWARI@GMAIL.COM	Tirumala Engineering College							
40	malarselvi s	8883663465	MAIARSELVI.SSN@GMAIL.COM	Tirumala Engineering College							



**Student and Faculty Attendance Sheet for Trainings and FDPs through TASK**  
**Class ID: FDP-HYDPPL/SQL1-05'17**

College name: Geethanjali College of Engineering and Course Code:				District: Medchal Trainer Name: Ritesh Jain	College	Date:	Signature of the students/Faculty			
Sno	Name	Contact No	Email ID				1-5-2017 Day1	2-5-2017 Day 2	3-5-2017 Day 3	4-5-2017 Day 4
41	Sri Laxmi Kuna	9908219798	sridotnet18@gmail.com		Sreenidhi Institute of Technology					
42	Lalitha Venkatesan	9908219798	a.lalitha83@gmail.com		Geethanjali College Of Engineering & Technology					
43	Channaveerayya Hiremath		channaveer44@gmail.com		Geethanjali College Of Engineering & Technology					
44	Seelaboyina Radha		radha_cp21@yahoo.com		Geethanjali College Of Engineering & Technology					
45	Anusha Sarkati		sarkatianusha@gmail.com		Geethanjali College Of Engineering & Technology					
46	Udayasree	7199136250	udaysree554@gmail.com		Geethanjali College Of Engineering & Technology					
47	Anneda Chandrakala		annedachandrakala@gmail.com		Geethanjali College Of Engineering & Technology					
48	Mannava Babu	9985111170	mannavababu@gmail.com		Geethanjali College Of Engineering & Technology					
49	Chinthakunta Latha		latha1115@gmail.com		Geethanjali College Of Engineering & Technology					
50	Mohammad Azhar		azharcse15@gmail.com		Geethanjali College Of Engineering & Technology					
51	Bhavana Eswar	9849157312	bhavigamingsapati@gmail.com		Geethanjali College Of Engineering & Technology					
52	B Mamatha	7-1020066	botlamamatha.74@gmail.com		Geethanjali College Of Engineering & Technology					
53	Shiva Yenikepelli	986696466	svay999@gmail.com		Geethanjali College Of Engineering & Technology					
54	Deepa Parv	9954095770	deepa.pari@gmail.com		Geethanjali College Of Engineering & Technology					
55										
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05-05-2017

Udayasree

Bhavana

GCET



# AWARD *of* ACHIEVEMENT

PRESENTED TO

M Bhavana Eswar

FOR SUCCESSFULLY COMPLETING THE ORACLE ACADEMY

Database Programming with PL/SQL  
FINAL EXAM

5<sup>th</sup> May 2017

A handwritten signature in black ink, appearing to be "V. R. S.", located below the date.

Oracle Academy

Received  
A handwritten signature in black ink, appearing to be "Bhavana Eswar", located below the word "Received".  
11/05/2017

Graduation Course (Autonomous)  
2016-2017  
Page 201

PL/SQL  
Database Programming and Technology

## FDP on Data base Programming with PL/SQL by Oracle Academy







21-01-2017

## FDP REPORT

### DETAILS:

SUB: FDP on " 3D Modeling and Hands-on Experience using CREO 3.0 (Pro E)"

Conducted On: 9<sup>th</sup> & 10<sup>th</sup> Jan 2017.(2 Days)

Co-ordinators: K.Vijay, Asst Prof & B.V.Sravan Kumar, Asst Prof.

No of Participants (Faculty) Attended: 31

**Resource Person:** Mr.K.Kishore, Adroitech Engineering Solutions Pvt. Ltd.

### Outcomes / Benefits of the F.D.P:

- 1) The faculty understood the important of the Pro-E Software in Mechanical Engineering Course.
- 2) The faculty learned how to Design a Components with Pro-E Software
- 3) The faculty got the confidence in all the topics which are covered by the Speaker.
- 4) Because of the more interaction sessions the faculty got cleared by their Doubts.
- 5) The speakers taught the subject with more practical Examples.

  
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Chennel (M), Kolleru (R), Nellore Dist. (T.S.) - 501 107

**Conclusion:**

It's the more beneficial to the junior faculty members who started their career in teaching. The feed back of the faculty who attended this F.D.P is very good and the Feed Back forms are attached here.

HOD

Mechanical Dept

**HEAD**

**Department of Mechanical Engineering**  
**Geethanjali College of Engineering and Technology**  
**Chervu (M), Keesara (M), R.R. Dist. (A.P.) - 501 301**

  
Coordinator

  
**PRINCIPAL**  
**Geethanjali College of Engineering and Technology**  
**(Autonomous)**  
**Chervu (M), Keesara (M), Machilipatnam Dist. (T.S.) - 501 301**



Registration form for  
Refresh Course

On

**"A 2 DAY FDP ON 3D  
MODELING AND HANDS ON  
EXPERIENCE USING CREO"**

9<sup>th</sup> Jan - 10<sup>th</sup> Jan 2017

Name: Samuel John

Designation: Professor

Sex: Male

Organization: GCET

Address for  
Correspondence: \_\_\_\_\_

Phone (O): \_\_\_\_\_

E-Mail: DrSamuelJohn@gmail.com

Experience (Years): \_\_\_\_\_

Research Interests: \_\_\_\_\_

Whether Institute is AICTE Recognized: Yes/No

Accommodation required: Yes/No

Applicant's Signature \_\_\_\_\_

Signature of Head of the Institute with Seal

Refresh Course

On

**"A 2 DAY FDP ON 3D  
MODELING AND HANDS  
ON EXPERIENCE USING  
CREO 3.0"**

9<sup>th</sup> Jan - 10<sup>th</sup> Jan 2017

**Coordinator**

1. K.Vijay. Asst. Prof., GCET

2. B.V.Sravan kumar .Asst. Prof, Mech



*Striving Towards Perfection*

**Venue**

**Department of Mechanical Engg.,  
Geethanjali College of Engg., & Tech.,**

**Organized by**

Department of Mechanical Engineering  
Geethanjali College of Engg., & Tech.,  
Affiliated to JNTUH, Accredited by NBA (AICTE),  
Cheerayal (V), Keesara (M), R.R. Dist. 501301

**REGISTRATION FEE:**

There is **No Registration fee** for Teachers from  
approved institutions/Colleges

**IMPORTANT DATES**

Last date for receipt of application;

Initiation to selected candidates:

**HOW TO APPLY**

Application in the prescribed format attached herew  
recommended/sponsored by the head o  
institution/organization is to be submit to the coordinat

**ADDRESS FOR CORRESPONDENCE**

**Coordinator**

1. K.Vijay. Asst. Prof., GCET

2. B.V.Sravan kumar .Asst. Prof, M

Department of Mechanical Engineering

Geethanjali College of Engg., & Tech.,  
Affiliated to JNTUH, Accredited by NBA (AICTE), Cheer,  
Keesara (M), R.R. Dist. 501301

Email: [vijaykesoju@gmail.com](mailto:vijaykesoju@gmail.com), [venkatsravan8@gmail.com](mailto:venkatsravan8@gmail.com)

Mobile: 9490190605, 9948606326

23  
**GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**CHEERYAL (V), HYDERABAD-501301**

**DEPARTMENT OF MECHANICAL ENGINEERING**

To

Date: 07/01/2017

The Principal,  
Geethanjali College of Engineering & Technology,  
Cheeryal,  
Hyderabad.

Respected Sir,

Request to issue the circular for a FDP as per the given details.

Title : A two day FDP on "3D Modelling and Handson  
Experience using Creo 3.0 (Pro/E)"

Name of the Resource Persons: K. Kishore

Company : Adroit Engineering Solutions Pvt. Ltd.

Target Group : Mechanical Engineering Staff members

Time & Date : 9<sup>th</sup> & 10<sup>th</sup> January, 2017 9.30 A.M to 3.30 P.M

Co-ordinators: ~~Venue~~ : CAD LAB

1. K. Vijay (Asst. Prof)

2. B.V. Sravan Kumar (Asst. Prof)

HOD

Dr. T. Siva Prasad

  
PRINCIPAL  
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(Autonomous)  
Cheeryal (V), Kasimkota (M), Manchali Dist. (T.S.) - 501301



**OFFICE OF THE PRINCIPAL**

**CIRCULAR**

A Two day Faculty Development Programme on "3D Modelling and Handson Experience using Creo 3.0 (Pro/E)" for Mechanical Faculty is organized as per the details given below.

Date : 09.01.2017 (Monday) & 10.01.2017 (Tuesday)

Time : 9.30 am to 3.30 pm

Venue : CAD/CAM Lab - Block-3

Topic : "3D Modelling and Handson Experience using  
Creo 3.0 (Pro/E)"

Resource Person : Mr. K.Kishore - Adroitec Engineering Solutions Pvt.Ltd.

Coordinator : Mr.K.Vijay - Assistant Professor - ME Dept.  
Mr.B.V.Sravan Kumar - Assistant Professor - ME Dept.

All concerned members have to attend the same positively except those on essential duties.

  
PRINCIPAL

To: Deans / HODs / Professors / I/Cs

  
PRINCIPAL  
Geethanjali College of Engineering and Technology  
(Autonomous)  
Cheeryal (V), Keesara (M), R.R.Dist. (R.S.) - 501301

Registration form for  
Refresh Course  
On

**"A 2 DAY FDP ON 3D  
MODELING AND HANDS ON  
EXPERIENCE USING CREO"**

9<sup>th</sup> Jan -10<sup>th</sup> Jan 2017

Name: SV. Gangadharam

Designation: Professor

Sex: Male

Organization: GCET

Address for

Correspondence:

1-9-127/12/2, STAGE 20

ECOL, KIRANMALI, AMTS

RAM NAGAR, HYD-20

Phone (O): 9247839267

E-Mail: ganga9dnar@gmail.com

Experience (Years): 3 years (teaching)

Research Interests: 3D (Industry)

Whether Institute is AICTE Recognized: Yes/No

Accommodation required: Yes/No

Applicant's Signature

[Signature]  
Signature of Head of the Institute with Seal

Refresh Course  
On

**"A 2 DAY FDP ON 3D  
MODELING AND HANDS  
ON EXPERIENCE USING  
CREO 3.0"**

9<sup>th</sup> Jan -10<sup>th</sup> Jan 2017

**Coordinator**

1. K.Vijay. Asst. Prof., GCET

2. B.V.Sravan kumar .Asst. Prof, Mech



*Striving Towards Perfection*

**Venue**

**Department of Mechanical Engg.,  
Geethanjali College of Engg., & Tech.,**

**Organized by**

Department of Mechanical Engineering  
Geethanjali College of Engg., & Tech.,  
Affiliated to JNTUH, Accredited by NBA (AICTE),  
Cheerl (V), Keesara (M), R.R. Dist. 501301

**REGISTRATION FEE:**

There is **No Registration fee** for Teachers from  
approved institutions/Colleges

**IMPORTANT DATES**

Last date for receipt of application:

Initiation to selected candidates:

**HOW TO APPLY**

Application in the prescribed format attached herew  
recommended/sponsored by the head of  
institution/organization is to be submit to the coordinat

**ADDRESS FOR CORRESPONDENCE**

**Coordinator**

1. K.Vijay. Asst. Prof., GCET

2. B.V.Sravan kumar .Asst. Prof, M

Department of Mechanical Engineering

Geethanjali College of Engg., & Tech.,

Affiliated to JNTUH, Accredited by NBA (AICTE), Cheer,  
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Email: [vijaykesolu@gmail.com](mailto:vijaykesolu@gmail.com), [venkatsravan8@gmail.com](mailto:venkatsravan8@gmail.com)

Mobile: 9490190605, 9948606326



# Geethanjali College of Engineering and Technology

An UGC Autonomous Institution

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DEPARTMENT OF MECHANICAL ENGINEERING

2 Days FDP on **CREO 3.0**

S.NO	NAME	MOBILE NUMBER	EMAIL ID	SIGNATURE
1	Dr. T. Siva Prasad	9440822343	taliasiva@rediffmail.com	
2	Dr. M. Devaiah	9948606326	devaiah.malkapuram@gmail.com	
3	S.V. Gangadharan	9247839267	ganga9dhar@gmail.com	
4	Dr. B. Sreenivas	8919670964	burasreenivas@gmail.com	
5	Dr. K. Subhash	9948176918	subhashkamal@gmail.com	
6	K. Rajasekhara Reddy	9908859753	krreddy2010@yahoo.in	
7	P. Ram Mohan Reddy	8096888993	polamurirammoahreddy@gmail.com	
8	K. Jithender Reddy	9885474486	kalcenj@gmail.com	
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10	R. Sudarshan	9849224047	rsujyol@gmail.com	
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13	V. Sandeepa	8297028822	sandeepa1609@gmail.com	
14	K. Raju	9849478743	kunchala324@gmail.com	
15	M. Ravindra Gandhi	8008664404	mail54gandhi@gmail.com	
16	K. Vijay	9490190605	kesojuvijay@gmail.com	
17	V. Rajasekhar	9885280833	rajsiv_0333@yahoo.com	
18	P. Laxmi Reddy	9700278304	laxmireddyperam@gmail.com	
19	P.V.R. Girish Kumar	9866522133	girishkumarpvr@gmail.com	
20	N. Rajender	9666454554	narri.rajendar@gmail.com	
21	B. Venkat Sraavan Kumar	8985089802	venkatsraavan8@rediffmail.com	
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25	K. Niranjan Kumar	9490440340	niru.nirmalaraj@gmail.com	
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28	B. Srinivas Reddy	7981997626	311srinivasreddy@gmail.com	
29	K. Venkatesh	9951053538	venkateshkotusa@gmail.com	
30	R.S. Mahipal Reddy	9052569989	mahipalhtech@gmail.com	
31	P. Sandeep Kumar	8978451261	skumarcharyp@gmail.com	
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34	N.S. Raghavendra	9481808686	msavannavar01@gmail.com	
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36	J. Sumalatha	7337415089	sumalatha.jadi318@gmail.com	

PRINCIPAL  
Geethanjali College of Engineering and Technology  
(Autonomous)  
Cheemal (V), Keesara (M), Medak Dist. (T.S.)



# Geethanjali College of Engineering and Technology

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## DEPARTMENT OF MECHANICAL ENGINEERING

2 Days FDP on **CREO 3.0**

S.NO	NAME	MOBILE NUMBER	EMAIL ID	SIGNATURE
1	Dr. T. Siva Prasad	9440822343	tallasiva@rediffmail.com	
2	Dr. M. Devaiah	9948606326	devaiah.malkapuram@gmail.com	
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8	K. Jithender Reddy	9885474486	kallenjr@gmail.com	
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18	P. Laxmi Reddy	9700278304	laxmireddyperam@gmail.com	
19	P.V.R. Girish Kumar	9866522133	girishkumarprv@gmail.com	
20	N. Rajender	9666454554	narri.rajendar@gmail.com	
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22	U. Sreekanth	9030093717	uddala.sreekanth77@gmail.com	
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27	A. Santhosh	9494983343	santharisanthosh@gmail.com	
28	B. Srinivas Reddy	7981997626	311srinivasreddy@gmail.com	
29	K. Venkatesh	9951053538	venkateshkolusu@gmail.com	
30	R.S. Mahipal Reddy	9052569989	mahipalbtechm@gmail.com	
31	P. Sandeep Kumar	8978451261	skumarcharyp@gmail.com	
32	P. Satyanarayana	8096186121	psatya.pilla@gmail.com	
33	M. Ravi Kumar	9550518305	mkravi7@gmail.com	
34	N.S. Raghavendra	9481808686	msavannavar01@gmail.com	
35	K. Praveen	8008242589	praveen.kola225@gmail.com	
36	J. Sumalatha	7337415089	sumalatha.jadi318@gmail.com	

Geethanjali College of Engineering and Technology  
(Autonomous)  
Campus (V), Kozhikode (K), Kerala (K)



*Circular & Invitation.*

# GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY

Cheeryal (V), Keesara (M), R.R. Dist. T.S. - 501301, Affiliated to JNTUH, Approved by AICTE

## INVITATION

To  
HOD  
ECE/CSE/EEE/S & H/Dean Admn./Dean Academics

We are delighted to inform that department of mechanical engineering is organizing FDP on "Analytical Approach for Air Conditioning & load calculations" for Mechanical Engineering faculty of various Engineering colleges in Telangana State. The FDP will be conducted for 5 days from 29<sup>th</sup> May to 2<sup>nd</sup> June, 2017.

We extend hearty welcome to you to address the gathering at Inaugural function of FDP, on 29<sup>th</sup> May 2017 at 10.00 A.M Seminar Hall (BLOCK-III). The schedule of the FDP as follows.

Day/Session	Session 1 (9:45-11:15)	11:15-11:45	session 2 (11:45-1:00)	1:00-2:00	Session 3 (2:00-3:30)
29th May	Inauguration	B R E A K	Psychrometry & Psychrometric Chart (Dr.A.V.S.S.K.S.Gupta Professor,JNTUH)	L U N C H	Psychrometric Process (Dr.A.V.S.S.K.S.Gupta Professor,JNTUH)
30th May	Conduction Heat Transfer (Prof. A.V.V.B.Shekar)		Conduction Heat Transfer (Prof. A.V.V.B.Shekar)		Convection Heat Transfer (Prof. A.V.V.B.Shekar)
31st May	Convection Heat Transfer (Prof. A.V.V.B.Shekar)		Radiation Heat Transfer (Prof. A.V.V.B.Shekar)		Boiling & Condensation (Prof. A.V.V.B.Shekar)
1st June	Selection of Refrigerant & Air Conditioning Load Calculations (Dr.P.Srinivas)		Selection of Refrigerant & Air Conditioning Load Calculations (Dr.P.Srinivas)		Air Handling Equipments, Equipments for Air Conditioning & All Types of Air Conditioning Systems (Dr.P.Srinivas)
2nd June	Industrial Air Conditioning & It's Applications (Dr. Suresh Akella)		Industrial Air Conditioning & It's Applications (Dr. Suresh Akella)		Valedictory

With Warm Regards,

  
PRINCIPAL  
Geethanjali College of Engineering and Technology  
(Autonomous)  
Cheeryal (V), Keesara (M), Medak Dist. (T.S.) - 501 301

  
HOD, ME

**Registration form for  
One Week Faculty Development  
Programme**

**On**

**“Analytical Approach for Air-  
conditioning & Load Calculations”**

**29<sup>th</sup> May – 2<sup>nd</sup> June, 2017**

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Sex: \_\_\_\_\_

Organization: \_\_\_\_\_

Address for Correspondence: \_\_\_\_\_

Phone (O): \_\_\_\_\_

E-Mail: \_\_\_\_\_

Experience (Years): \_\_\_\_\_

Research Interests: \_\_\_\_\_

Whether Institute is AICTE Recognized: Yes/No

Accommodation required: Yes/No

**Payment Details:**

Draft No. \_\_\_\_\_ Date: \_\_\_\_\_

Amount: Rs. \_\_\_\_\_ Drawn on \_\_\_\_\_

Applicant's Signature \_\_\_\_\_

Signature of Head of the Institute with Seal

**REGISTRATION FEE:**

The Registration fee for faculty/research scholars from AICTE approved institutions/Colleges will be **Rs. 500/-** (Non Refundable, which includes Tea, Snacks and Lunch).

(Payment by Demand draft/Cash in Favor of Geethanjali College of Engineering & Technology, Cheeryal (V), Medchal Dist, Payable at the SBH Cheeryal)

**IMPORTANT DATES**

Last date for receipt of application: May 25<sup>th</sup>, 2017 (Spot Registration also accepted)

Intimation to selected candidates: May 27<sup>th</sup>, 2017

FDP Dates: 29<sup>th</sup> May – 2<sup>nd</sup> June, 2017

**HOW TO APPLY**

Applications in the prescribed format attached herewith duly recommended/sponsored by the head of the institution or organization along with the registration fee is submitted to coordinator.

**ADDRESS FOR CORRESPONDENCE**

**COORDINATORS**

**Dr. D. Samuel John, Professor.  
Mr P. Sudheer Rao, Assoc. Professor.  
Mr. P. Laxmireddy, Asst. Professor.**

Department of Mechanical Engineering  
Geethanjali College of Engg., & Tech., (Autonomous)  
Affiliated to JNTUH, Accredited by NBA (AICTE), Cheeryal  
(V), Keesara (M), Medchal Dist. 501301

Emails:

[drsamueljohn@gmail.com](mailto:drsamueljohn@gmail.com)

[sudheerapolasani22@gmail.com](mailto:sudheerapolasani22@gmail.com)

[reddyperam@gmail.com](mailto:reddyperam@gmail.com)

Mobile No's: 9440460197, 9866155200, 9700278304

**One Week Faculty Development  
Programme**

**On**

**“Analytical Approach for Air-  
conditioning & Load  
Calculations”**

**29<sup>th</sup> May – 2<sup>nd</sup> June, 2017**

**COORDINATORS**

**Dr. D. Samuel John, Professor.  
Mr P. Sudheer Rao, Assoc. Professor.  
Mr. P. Laxmireddy, Asst. Professor.**



**Venue**

**Seminar Hall (Block-3)  
Department of Mechanical Engg.,  
Geethanjali College of Engg., & Tech.,  
(Autonomous)**

**Organized by**

**Department of Mechanical Engineering  
Geethanjali College of Engg., & Tech.,  
(Autonomous)  
Affiliated to JNTUH, Accredited by NBA (AICTE),  
Cheeryal (V), Keesara (M), Medchal Dist. 501301**



2016-17

GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY  
CHEERYAL (V), KEESARA (M), R.R. DIST. 501 301

DEPARTMENT OF MECHANICAL ENGINEERING

Date: 10.05.2017

To  
The Principal  
GCET, Hyd.  
Dear Sir,

Sub: Request for permission to conduct a One week FDP on "Analytical Approach for Air-conditioning Load Calculations"-Reg.

Thermal Engineering group of Mechanical Engineering Department like to bring to your kind notice that it want to update some of the Thermal Engineering courses to meet present industry requirement and curriculum.

In this connection we would like to organize a One week FDP on "Analytical Approach for Air-conditioning Load Calculations" with resource persons from JNTUH, GEETHAM University, MVSR Engineering College and BITS Pilani, Hyd. The FDP is scheduled from 29th May, 2017 to 2nd June, 2017.

Hence we request you to provide permission to conduct One week FDP and release the following budget amount.

Budget Details: Expected number of faculty = 40 to 50, Registration Fee: Rs. 500/- (expected income to college 15,000 to 20,000)

1. Remuneration for Speakers = 50,000/- (Approx.).
2. Printing (Flexi, brochure, certificate etc.) = Rs. 5000/- (Approx.).
3. Food (Lunch, tea and Snacks) = Rs. 15000/- (Approx.).

Total Expenditure amount = Rs. 70,000/- (Approx.).

Thank you Sir,

Yours

(Dr.T.Siva Prasad)

HoD, ME, GCET

Head, MED is requested to  
do TNA. Sd/- 9/11/5/17

PRINCIPAL  
Geethanjali College of Engineering and Technology  
(Autonomous)  
Cheeryal (V), Keesara (M), R.R. Dist. 501 301

Submitted to Secretary  
for approval.  
Sd/-  
9/16/5/17



# GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)

Cheeryal (V), Keesara (M), R.R. Dist. 501301

One Week Faculty Development Programme  
On

**"Analytical Approach for Air-conditioning & Load Calculations"**

29th May - 2nd June, 2017

**Registration form**

No	Name of the faculty	College	Mobile no.	E-Mail ID	SNL No.	Amnt.	Sign.
1	A. Chakravarthi	CMRCET	9652220102	Chakravarthi'114@		500	AS
2	D. Suresh	Sphoorthy Eng College	9908922226	dsr.suresh@gmail.com	2528	500	Sur
3	K. Srinivas	"	9010304015	Kethavathi srinivas@gmail.com	2529	500	Sur
4	Durga Prasad	"	9566416114		2530	500	Sur
5	K. Anusha	Somaskandathi college	9849826592	anusha.kumbala@yahoo.com	2531	500	Sur
6	N.V. Mahesh Babu	T. Gurunamakur	9440495000	envmaheshbabu@gmail.com	2532	500	Sur
7	NANDISH V	Sphoorthy Eng College	9164533822	nandishv90@gmail.com	2533	500	Sur
8	Raghavendra B	Sphoorthy Eng College	9632815182	raghuvb055@gmail.com	2534	500	Sur
9	K. SURESH KUMAR	NREC Maisamanguda	9897028067	shamundimath@gmail.com	2535	500	Sur
10	Shamundimath	NREC Maisamanguda	9164469108	shamundimath@gmail.com	2536	500	Sur
11	B. Ramesh Babu	NREC Maisamanguda	9897028067	shamundimath@gmail.com	2537	500	Sur
12	P. Prasad Kumar	VNR VJET	9603798779	ppk.0320@gmail.com	2538	500	Sur
13	G. H. Manjunath	NREC Maisamanguda	8099336472		2539	500	Sur
14	M. Lalitha	Vidya jyothi	9985308699		2540	500	Sur
15	K. RAJESH	Stamula Eng College	9866661266	rajesh.raj533@gmail.com	2541	500	Sur

Received - 9500/-

30/5/17



Principal  
Geethanjali College of Engineering and Technology  
Cheeryal (V), Keesara (M), R.R. Dist. 501301



# GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)

Cheeryal (V), Keesara (M), R.R. Dist. 501301

One Week Faculty Development Programme  
On

**"Analytical Approach for Air-conditioning & Load Calculations"**

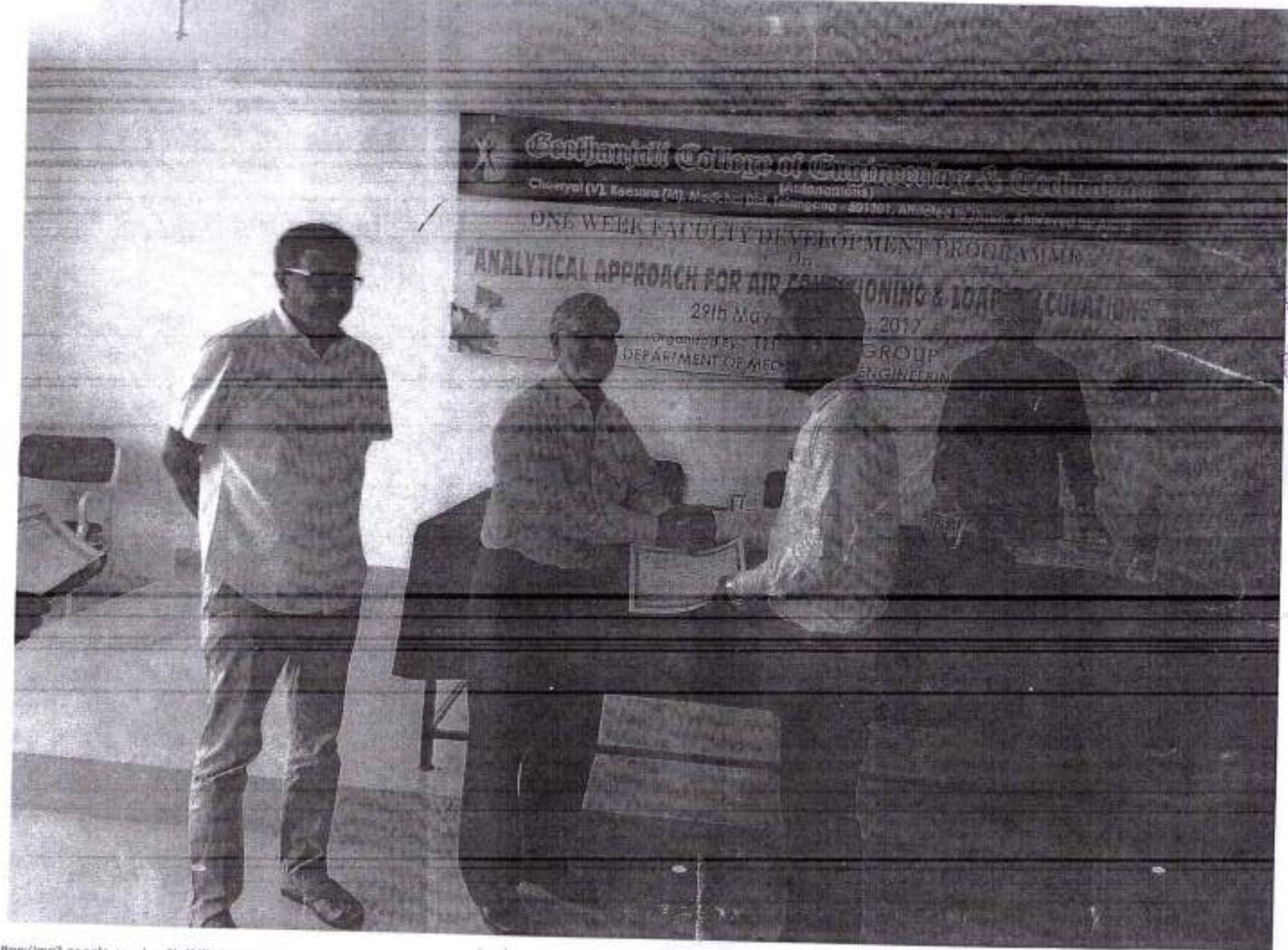
29th May - 2nd June, 2017

**Registration form**

S.No	Name of the faculty	College	Mobile no.	E-Mail ID	Bill. No.	Amt.	Sig
1	V. RAJASEKHAR	GCET	982270888	raajiv_0333@rediffmail.com		Due	
2	B. Anitha	GCET	9962523160	anithabhimavarapu@gmail.com		Due	
3	K. Ravi	GCET	9849428318	kunchala224@gmail.com		Due	
4							
5	U. Sreekanth	GCET	903093712	Udala.sreekanth77@gmail.com		Due	
6	A. Sathish	GCET	994983338	sathishsathish@gmail.com		Due	
7							
9	P. Sreelatha	GCET	909308890	sreelathapuri@gmail.com		Due	
10	P. Rajell	GCET	901026602	hharshrajgce@gmail.com		Due	
11	Dr. D. Samudhan	GCET	944046092	drsamudhan@gmail.com		Due	
12	R. Saravani	GCET	80965955	saravani.samaran@gmail.com		Due	
13	Dr. M. Devaraj	GCET	994880414	devraj.m.krishnan@gmail.com		Due	
14	P. Ratnam	"	809618601	P.Ratna.Pillai@gmail.com		Due	
15							
16	S. V. Gangaiah	GCET	9267839267	ganga9dhav@gmail.com		Due	
17	P. Sankar	GCET	986615220	sankarhanapuri@gmail.com		Due	
18	K. Jithendar	GCET	988574466	kallamir@gmail.com		Due	
19	K. Sathish	GCET	8978580127	kascisreedhar@gmail.com		Due	
20	M. K. V. Lakshmi	GCET	9951915067	ckreddy504@gmail.com		Due	
21	N. Rajender	GCET	9666454554	narri.rajender@gmail.com		Due	
22	P. Laxmireddy	GCET	9700878204	laxmireddyperum@gmail.com		Due	
23							
24	D. Jayaprakash	GCET	9705658334	jayaprakash9508@gmail.com		Due	
25	J. Nithinkumar	GCET	9959593836	nithinkumar2575@gmail.com		Due	
26	R. Mahipal Reddy	GCET	9052169989	mahipalreddy@gmail.com		Due	
27	K. N. Ravi	GCET	9490440516	niru-mirnal@gmail.com		Due	
28	R. Sankar	GCET	9849224007	ramy401@gmail.com		Due	
29	B. V. Varan (30th May)	GCET	1550026948	Venkataraman@gmail.com		Due	
30	P. V. R. Girish Kumar	GCET	9868522133	girishkumar@gmail.com		Due	
31	Ravindra Gandhi Mannu	GCET	8008664404	mailsgandhi@gmail.com		Due	
32	B. Subbarao	GCET	825299169	bbsr.rai@gmail.com		Due	
33	K. Vijay	GCET				Due	

no. 9111111111  
deducted from Rs 500/-  
each staff member

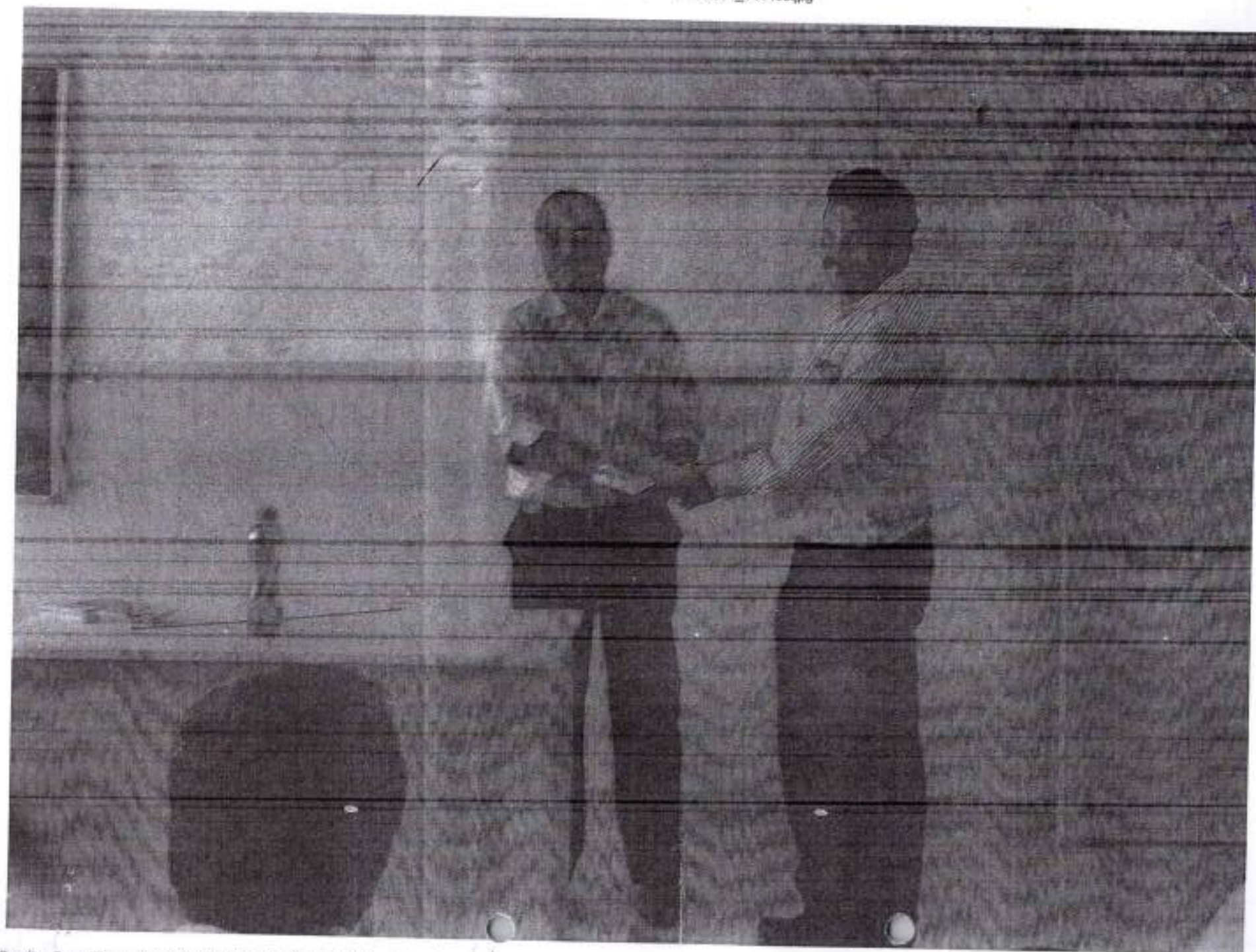


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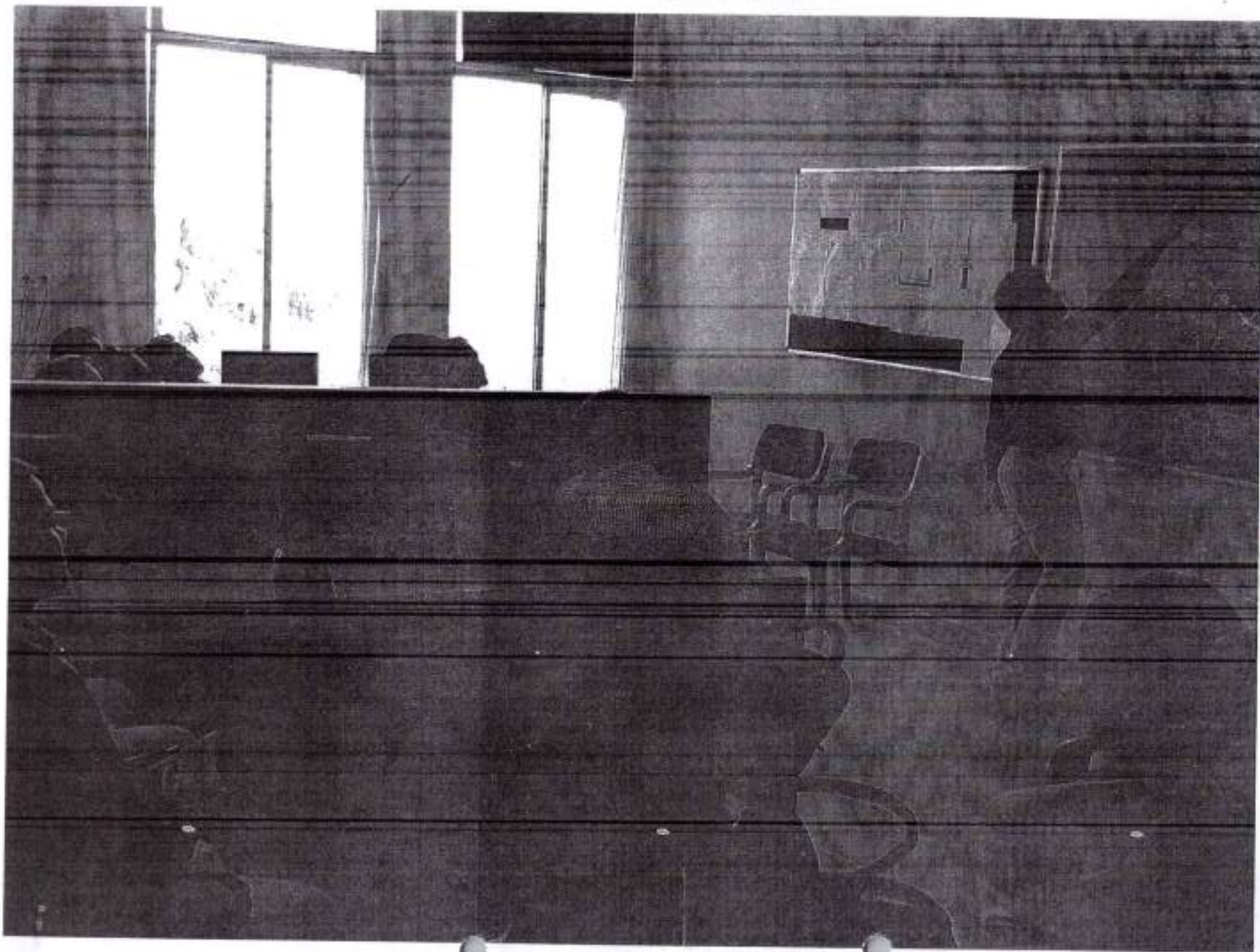
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Principal  
Geethanjali College of Engineering and Technology  
(Autonomous)  
Kannur Dist. N.S. 690 001  
Contact No. 94471 10011



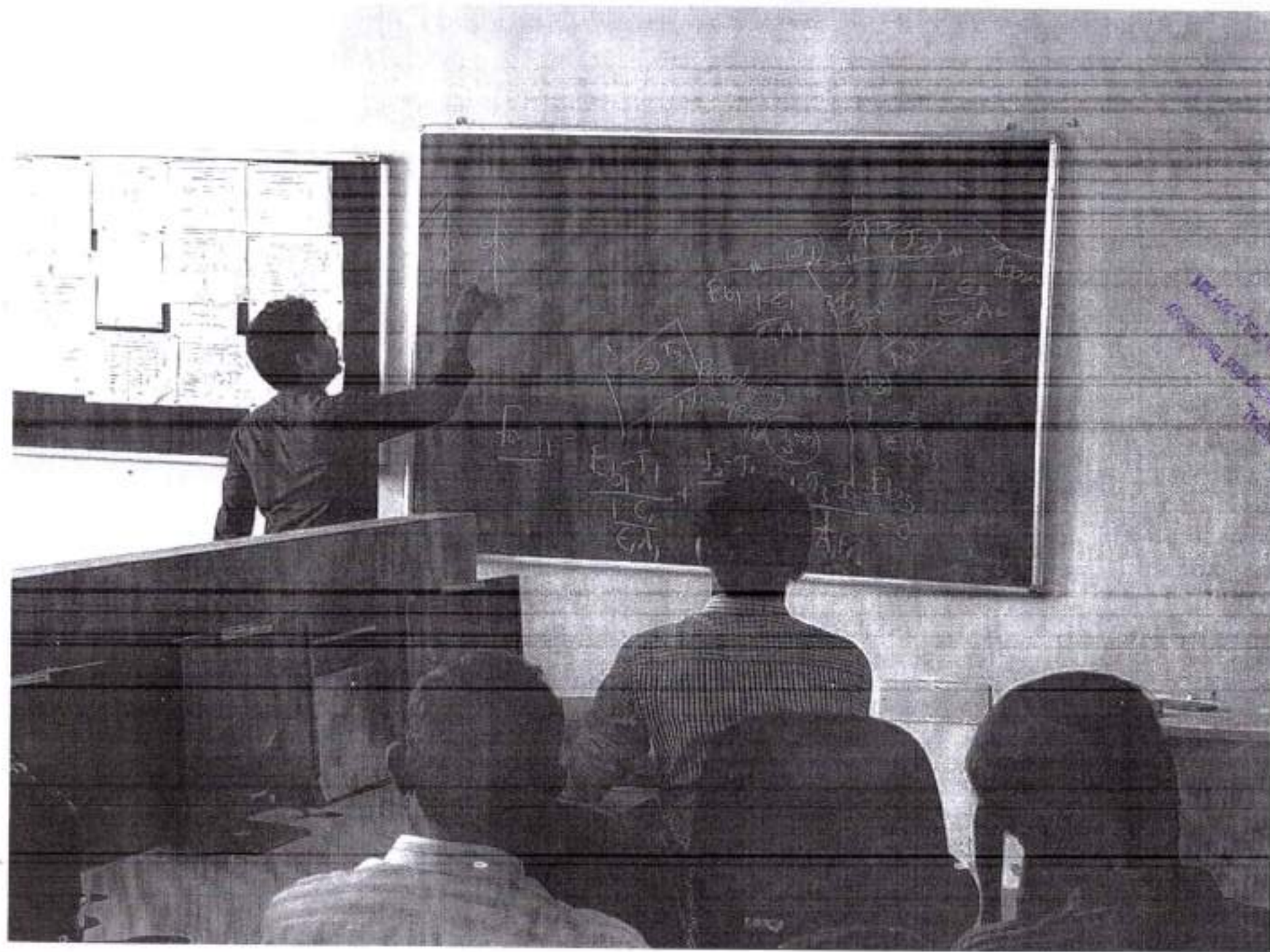


Centro de Estudos e  
Investigação em  
Ciências da Terra e  
Ambiente (CETEA)  
Universidade de Évora  
(Portugal)









Principal  
Government College of Engineering  
(Autonomous)  
Chennai (V), Karama (M), Madurai (M)





Shree Krishna Pratishtha

# Geethanjali College of Engineering and Technology (Autonomous)

(Permanently affiliated to JNTUH, Accredited by NBA, Approved by AICTE; ISO 9001:2008 Certified Institute)  
Cheeryal (V), Keesara (M), Medchal, Dist. 501301, Telangana State.

## DEPARTMENT OF MECHANICAL ENGINEERING

### Participation Certificate

This is to certify that Prof./Dr./Mr./Ms. B. Bhaskeer

\_\_\_\_\_ has participated and successfully completed a 1 week/Days GICET sponsored Faculty

Development Programme on Analytical Approach for Air-conditioning & Load Calculations

from 29th May - 2nd June, 2017 organized by the Department of

**Mechanical Engineering**, Geethanjali College of Engineering and Technology, Cheeryal (V), Keesara (M),

Hyderabad-501301 (T.S.).

Coordinator

HEAD  
Department of Mechanical Engineering  
Geethanjali College of Engineering and Technology

Principal



Shining Towards Perfection

# Geethanjali College of Engineering and Technology (Autonomous)

(Permanently affiliated to JNTUH, Accredited by NBA, Approved by AICTE; ISO 9001:2008 Certified Institute)  
Cheeryal (V), Keesara (M), Medchal, Dist. 501301, Telangana State.

## DEPARTMENT OF MECHANICAL ENGINEERING

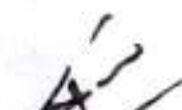
### Participation Certificate


This is to certify that Prof./Dr./Mr./Ms. P. SATYANARAYANA.

\_\_\_\_\_ has participated and successfully completed a 1 week/Days GCET sponsored Faculty.

Development Programme on Analytical Approach for Air Conditioning & Load calculations from 29<sup>th</sup> May - 2<sup>nd</sup> June, 2017. organized by the Department of

**Mechanical Engineering**, Geethanjali College of Engineering and Technology, Cheeryal-(V), Keesara (M),  
Hyderabad-501301 (T.S.).

  
Coordinator

  
HEAD  
Department of Mechanical Engineering  
Geethanjali College of Engineering and Technology  
Cheeryal (V), Keesara (M), Medchal, Dist. (A.P.) - 501301  
Head, Dept. of Mech. Engg.

  
Principal





Striving Towards Perfection

# Geethanjali College of Engineering and Technology (Autonomous)

(Permanently affiliated to JNTUH, Accredited by NBA, Approved by AICTE; ISO 9001:2008 Certified Institute)  
Cheeryal (V), Keesara (M), Medchal, Dist. 501301, Telangana State.

## DEPARTMENT OF MECHANICAL ENGINEERING

### Participation Certificate

This is to certify that Prof./Dr./Mr./Ms. J. Nithin Kumar

has participated and successfully completed a 1 week/Days GICET sponsored Faculty

Development Programme on Analytical Approach for Air-conditioning & Load Calculations

from 29th May - 2nd June, 2017 organized by the Department of

**Mechanical Engineering**, Geethanjali College of Engineering and Technology, Cheeryal (V), Keesara (M),  
Hyderabad-501301 (T.S.).

Coordinator

Head, Dept. of Mech. Engg.

Principal

2016-17

Date: 14-06-2016

## FDP REPORT

### DETAILS:

SUB: FDP on " Engineering Mechanics"

Conducted On: 6<sup>th</sup> june to 11<sup>th</sup> june,2016, (5 DAYS).

Co-ordinators: P.Sudheer Rao,Assoc.Prof.GCET./Dr.M.Devaiah Prof.GCET

No of Participants (Faculty) Attended: 35

### Topics Covered :

S.No/ Day	Fore Noon Session	After Noon Session	Faculty
1	Resultant of Forces /Equilibrium of Forces	Friction	P.Sudheer Rao (GCET)/Dr.M.Madhavi(M.V.S.R)
2	Friction (Block,Ladder)	Friction (Wedge)	Dr.M.Madhavi(M.V.S.R)
3	Center of Gravity	Moment of Inertia	Dr.B.Ravi(SNIST)
4	Basics of Dynamics	Kinematics of Particles	Dr.J.Kandaswamy(M.V.S.R)
5	Kinetics of Particles	Trusses	Dr.J.Kandaswamy (M.V.S.R)/ Dr.K. R.C.Reddy(C.V.S.R)

### Outcomes / Benefits of the F.D.P:

- 1) The faculty understood the important of the subject since this Engg.Mechanics Is the basic subject for many other subjects in Mechanical Engineering Course.
- 2) The faculty learned how to start the subject and where to concentrate more for The benefit of the students.

PRINCIPAL  
Geethanjali College of Engineering and Technology  
(Autonomous)  
Chennai (T), Kancheepuram District (T.N.) - 603 014



- 3) The faculty got the confidence in all the topics which are covered by the Speakers.
- 4) Because of the more interaction sessions the faculty got cleared by their Doubts.
- 5) The speakers taught the subject with more practical Examples.
- 6) As compared to 2015-16 subject pass percentage results is increased from 22% to 70% for the academic year 2016-17.

### Conclusion:

It's the more beneficial to the junior faculty members who started their career in teaching. The feed back of the faculty who attended this F.D.P is very good and the Feed Back forms are attached here.

HOD

Mechanical Dept

HEAD

Department of Mechanical Engineering  
Geethanjali College of Engineering and Technology  
Cheerthala (V), Keesara (M), B.R. Dist. (A.P.) - 504 801

Cordinator

PRINCIPAL  
Geethanjali College of Engineering and Technology  
(Autonomous)  
Cheerthala (V), Keesara (M), B.R. Dist. (A.P.) - 504 801

GEETHANJALI COLLEGE OF ENGINEERING &  
TECHNOLOGY

CHEERYAL (V), KEESARA (M), R.R. DIST. 501 301

DEPARTMENT OF MECHANICAL ENGINEERING

Date: 29.04.2016

To

The Principal

GCET, Hyd.

Through HOD Mechanical Engineering

Respected Sir,

Sub: Request for permission to conduct a **One Week FDP** on "**Refresh course on Engg.Mechanics**"-Reg.

In view of introduction of new subjects in mechanical engineering stream it is necessary to improve the subject skills of the faculty according to the curriculum.

In view of this, we would like to request you to allow us to conduct a **One Week FDP** with given theme: "**Refresh course on Engg.Mechanics**" to be facilitated to the faculty of Mechanical and Civil Engineering. Enclosed herewith the brochure of the FDP.

**Budget Details:**

1. Expected number of faculty = 60
2. **Registration Fee: NIL**
3. **Remuneration for Speakers = 45,000/- (Approx.).**

Hoping for your favorable response about this matter

Thank you

Truly yours

P. Sudheer Rao, Coordinator

Forwarded to Secretary for approval  
Principal  
Geethanjali College of Engineering and Technology  
(Autonomous)  
Cheeryal (V), Keesara (M), Medchal Dist. (T.S.) - 501 301

Dr. T. Siva Prasad, HOD, ME.



Dt: 27/5/2016  
Chennai.

TO.  
The principal,  
GCET.

  
27/5/16

Sub:- "conducting of FDP - Reg."  
Through proper channel HOD MECH.

"Kind attention - AD"

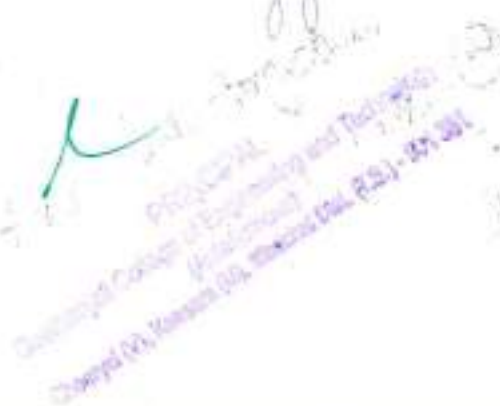
Respected Sir,

I, P. Sudheer Rao, Assoc. professor in mechanical Dept. would like to bring to your kind notice that the following expenditure are expecting to conduct FDP on Engineering Mechanics for 6<sup>th</sup> June - 11<sup>th</sup> June 2016.

1. Flexi - 3 Nos.
2. Transportation for Resource persons.
3. Food for resource persons & Faculty.
4. Remuneration for Resource persons.
5. Certificates
6. Scribbling pads & pens
7. Printed files.

With food the expected expenditure may be Rs. 90,000

Thanking you Sir,

  
P. Sudheer Rao  
Associate Professor in Mechanical Engineering  
Government College of Engineering and Technology  
Chennai 600 096, Tamil Nadu, India. P.S. - 27/5/16

Yours sincerely  
P. Sudheer Rao  
Assoc. prof. in Mech.

Registration form for  
Refresh Course

On

**"ENGINEERING MECHANICS"**

6<sup>th</sup> June - 11<sup>th</sup> June 2016

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Sex: \_\_\_\_\_

Organization: \_\_\_\_\_

Address for Correspondence: \_\_\_\_\_

\_\_\_\_\_

Phone (O): \_\_\_\_\_

E-Mail: \_\_\_\_\_

Experience (Years): \_\_\_\_\_

Research Interests: \_\_\_\_\_

Whether Institute is AICTE Recognized: Yes/No

Accommodation required: Yes/No

Applicant's Signature \_\_\_\_\_

Signature of Head of the Institute with Seal

Refresh Course

On

**"ENGINEERING MECHANICS"**

6<sup>th</sup> June - 11<sup>th</sup> June 2016

**Coordinator**

1. P. Sudheer Rao, Assoc. Prof., GCET

2. Dr. M. Devaiah, Prof, Mech



...Striving Towards Perfection

**Venue**

Department of Mechanical Engg.,  
Geethanjali College of Engg., & Tech.,

**Organized by**

Department of Mechanical Engineering  
Geethanjali College of Engg., & Tech.,  
Affiliated to JNTUH, Accredited by NBA (AICTE),  
Cheerlyal (V), Keesara (M), R.R. Dist. 501301

**REGISTRATION FEE:**

There is No Registration fee for Teachers from AICTE approved Institutions/Colleges

**IMPORTANT DATES**

Last date for receipt of application:

Initiation to selected candidates:

**HOW TO APPLY**

Application in the prescribed format attached herewith duly recommended/sponsored by the head of the institution/organization is to be submit to the coordinator.

**ADDRESS FOR CORRESPONDENCE**

**Coordinator**

1. P. Sudheer Rao, Assoc. Prof., GCET

2. Dr. M. Devaiah, Prof, Mech

Department of Mechanical Engineering

Geethanjali College of Engg., & Tech.,

Affiliated to JNTUH, Accredited by NBA (AICTE), Cheerlyal (V),  
Keesara (M), R.R. Dist. 501301

E-mail: sudheer.rao@nmsam22@gmail.com,

devaiah.mallapuram@gmail.com

Mobile: 9866155200, 9948606326



## GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY (GCET)

Geethanjali College of Engineering and Technology has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavor to acquire wholesome education. The very strength of Geethanjali lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen.

The college recognizes that the rapidly changing technological landscape would require young technocrats with an understanding of evolving technologies, but also with a global perspective. A major goal of Geethanjali is to impart a uniquely broad and interdisciplinary Engineering education of the highest academic quality. This is achieved through an integrated curriculum that consists of a highly diverse set of technical courses, interdisciplinary research projects, day-to-day interaction with industry, and preparation in entrepreneurship and personality development courses.

At Geethanjali, learning pushes all boundaries of conventional thought in pursuit of understanding science in relation to the society. Every concept a Geethanjaliite acquires carries the implicit awareness of how it can be applied to render human life better.

Over the years since it was established, there has been dynamic progress at Geethanjali in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India. The campus epitomizes the Geethanjali motto, "Striving towards perfection" in providing the best of infrastructure and ambience. Geethanjali keeps a keen eye on the current trends and innovations happening in the industry and offers learning methods, which are designed to meet the evolving requirements of the industry.

The Department of Mechanical Engineering was established in the year 2011 and currently the department offers an under graduate program B.Tech in Mechanical Engineering with an annual intake of 120 students and one post-graduate program M.Tech in Machine Design with an annual intake of 18 students.

The department is headed by Prof. Dr. T. Siva Prasad is having 33 years of experience in Industry and Teaching. There are 6 Professors, 2 Associate Professors, 14 Assistant Professors in the department. The department has 8 Lab Assistants to assist and maintain the labs.

The entire faculty is encouraged to participate in Faculty Development Programmes, workshops, publication of research papers and active involvement in R & D activity.

All the faculty members are encouraged to participate in Faculty Development Programmes, Conferences, Workshops, Publication of Research Papers and active involvement in R & D activity.

### CONTENTS OF WORKSHOP

**Day-I: Forenoon: Resultant of Forces**

**Day-I: Afternoon: Equilibrium of Forces.**

**Day-II: Forenoon: Friction.**

**Day-II: Afternoon: Friction**

**Day-III: Forenoon: Center of Gravity**

**Day-III: Afternoon: Center of Gravity**

**Day-IV: Forenoon: Moment of Inertia**

**Day-IV: Afternoon: Trusses**

**Day-V: Forenoon: Kinematics of Particles**

**Day-V: Afternoon: Kinetics of Particles**

**Day-VI: Forenoon: Mechanical Vibrations**

**Day-VI: Afternoon: Discussion**

### Resource Persons:

1. P. Sudheer Rao, Assoc. Prof., GCET
2. Dr. K. Madhavi, Professor, MVSR Engg College
3. Dr. KRC Reddy, Professor, CVSREngg College
4. Dr. B. Ravi, Assoc. Prof., SNIST
5. Dr. J. Kandasamy, Assoc. Prof. MVSR Engg College

### CHIEF PATRON

Sri. G.R. Ravinder Reddy  
Chairman, GCET

### PATRON

Dr. S. Udaya Kumar  
Principal, GCET

### ADVISOR

Dr. T. Siva Prasad, Head of Mech. Engg

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1. P. Sudheer Rao, Assoc. Prof., GCET
2. Dr. M. Devalah, Prof, Mech

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2. J. Nithin Kumar., Asst. Prof

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Mr. K. Raju	Mr. Srikanth
Mr. B. Bhaskar	Mr. Sravan
Mr. Srinivas	Ms. Prasanna
Mr. Suresh	Ms. Ganga Deepa
Mr. Santosh	Mr. CH. Veni
Mr. Shridha	Mr. Niranjan



**GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY**  
Cheeryal (v), Keesar (m), R.R. Dist.501301

**ONE WEEK REFRESH COURSE**  
on  
**"ENGINEERING MECHANICS"**

6<sup>th</sup> June - 11<sup>th</sup> June, 2016

**REGISTRATION FORM**

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5	A. Santhosh	GCTC	944913343	andhaisanath@gmail.com	
6	P. Sreebatha	GCTC	9493018190	Sreebatha.Pedumanti@gmail.com	
7	K. Sreedhar	GCTC	8978530127	Kasi.sreedhar2@gmail.com	
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11	N. Reyendu	GCTC	9666454554	reijendermail@yahoo.co.in	
12	U. Sreekanth	GCTC	9030093717	Uthala.Sreekanth72@gmail.com	
13	B. Madhu	sp. chaitany singh	9700390340	madhureem34@gmail.com	
14	Bhasker R	GCTC	9010036677	bhaskermechget@gmail.com	
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17	V. Sushma	GCTC	8712277938	sushma4india@gmail.com	
18	P. Supriya	GCTC	8801211727	supriyasmritya923@gmail.com	

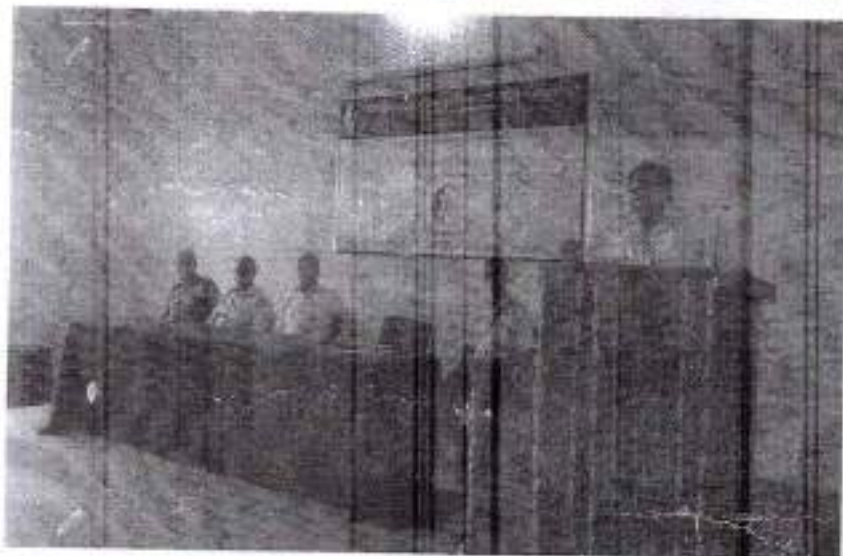
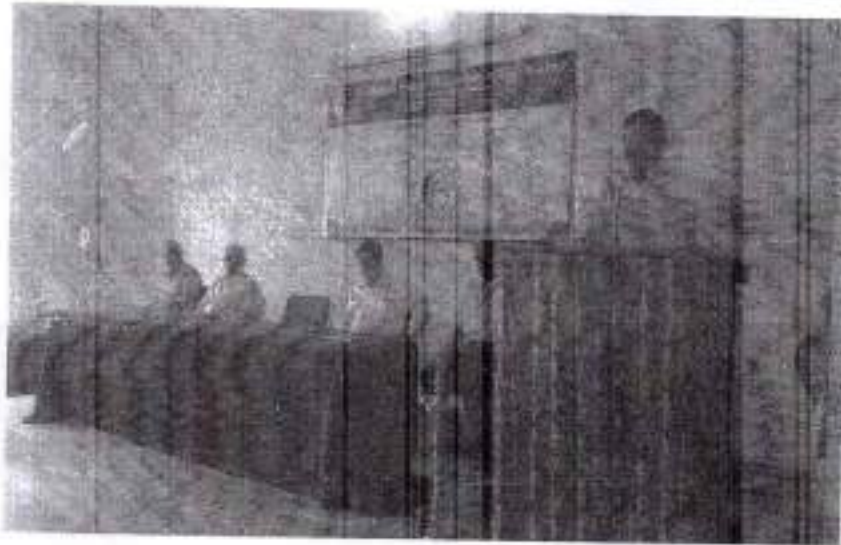
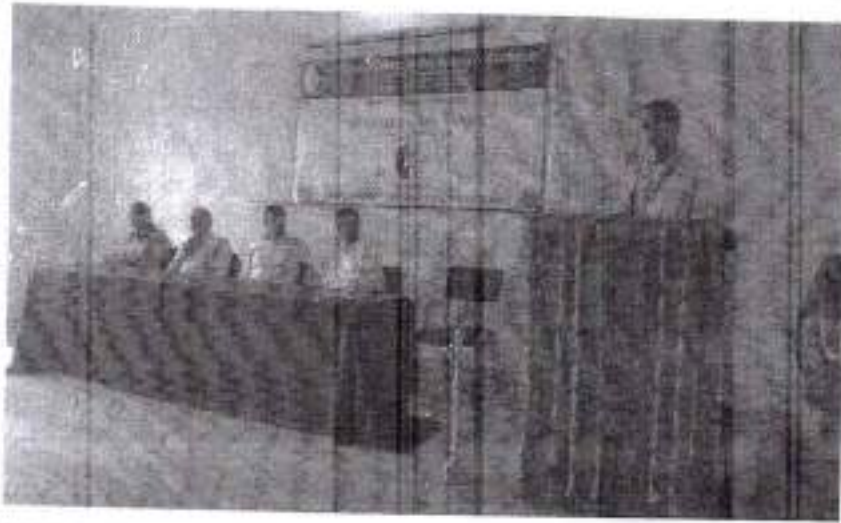
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21	V. Sandeepa	GCET	8297028822	sandeepa1609@gmail.com	V.S
22	Dr. M. Devanish	GCET	9548606321	devanish.mrka.puram@gmail.com	BA
23	K. NIRANTAN KUMAR	GCET	9490440340	niru.nirmalan@gmail.com	kin-jay
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25	B. Anitha	GCET	9963523160	anithabhimavayapu@gmail.com	A
26	G. SAMPATH KUMAR	GCET	8465086028	gandhorisamgokkumar@gmail.com	
27	D. Ramachander	GCET	9441113196	ramachander66@gmail.com	R
28	P. Srikanth Reddy	GCET	9885554540	irahulyfriends@gmail.com	S
29	G. Raju	GCET	9492212263	guggillaraju105@gmail.com	GF
30	P. Neeraja	GCET	8790172285	neerajaz2009@gmail.com	P. Neeraja
31	M. Venkata Ramana	Sphoorthy	9491406127	venkataramana.mrka@gmail.com	Mrka
32	V. RATASEKHAR	GCET	9875280833	rajsv_0333@yahoo.com	Mrka
33	G. Saidulu	sphn	9701084900	saidulugoud148@gmail.com	Chf
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35	T. Jaitkisan Goud	Sphoorthy	9533423612	saitkisingoud1121@gmail.com	Chf
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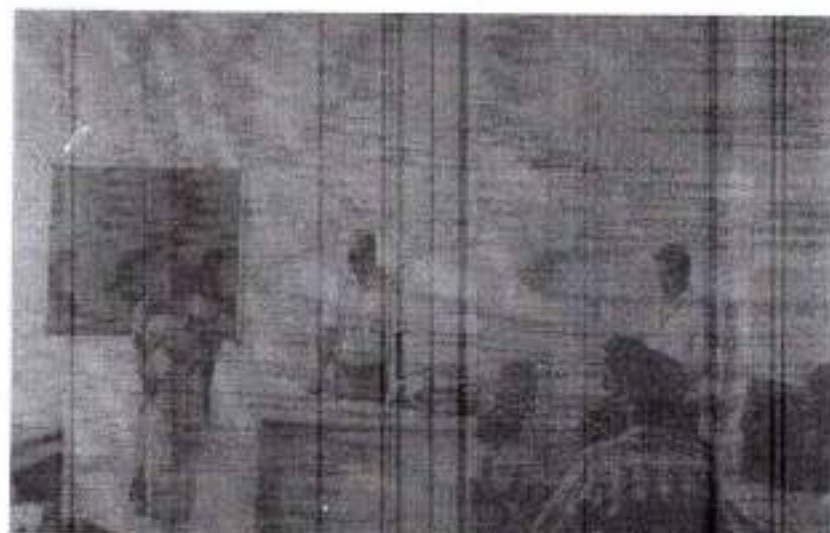
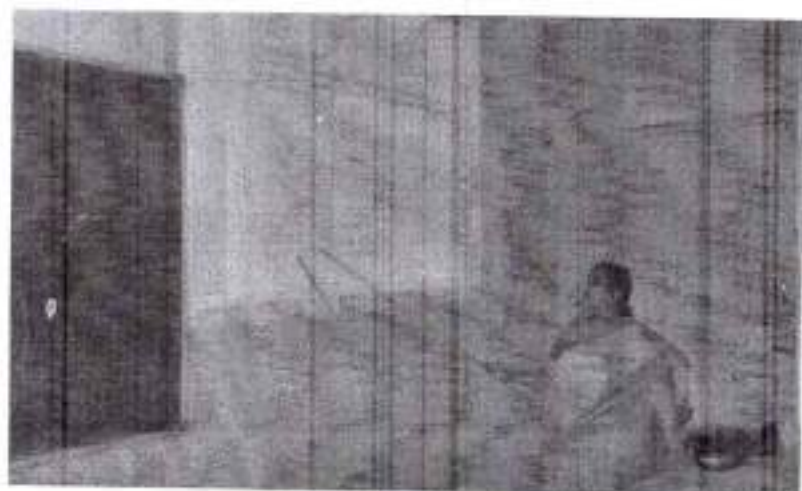
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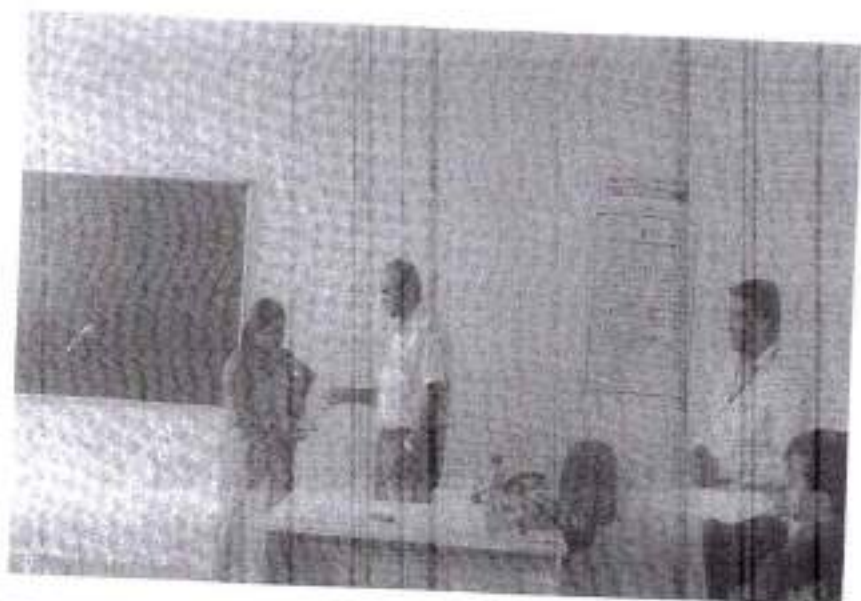


  
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# GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY

Cheeryal (V), Keesara (M), R.R. Dist. 501301

ONE WEEK REFRESH COURSE

on

"ENGINEERING MECHANICS"

6<sup>th</sup> June - 11<sup>th</sup> June, 2016

Daily Attendance Sheet

Date: 7/6/16

S. N o.	Name of the Participant	College Name	Session -I	11:00 AM - 11:15 AM	Session -II	12:45 PM - 1:30 PM	Session -III
1	Dr. T. Siva Prasad	GCET					
2	Dr. M. Devaiah	GCET					
3	S.V. Gangadharam	GCET					
4	D. Samuel John	GCET					
5	K. Jithender Reddy	GCET					
6	P. Sudheer Rao	GCET					
7	R. Sudarshan	GCET					
8	G. Jagan Naik	GCET					

Tea  
Break

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PRINCIPAL  
Geethanjali College of Engineering and Technology  
Cheeryal (V), Keesara (M), R.R. Dist. (T.S.) - 501301

9	B. Subba Rao	GCET				
10	B. Anitha	GCET	<i>Anitha</i>	<i>Anitha</i>	<i>Anitha</i>	
11	P. Sreelatha	GCET	<i>Satha</i>	<i>Satha</i>	<i>Satha</i>	
12	V. Sandeepa	GCET	<i>V.Sane</i>	<i>V.Sane</i>	<i>V.Sane</i>	
13	K. Raju	GCET				
14	M. Ravindra Gandhi	GCET				
15	K. Vijay	GCET	<i>Va</i>	<i>Va</i>	<i>Va</i>	
16	V. Rajasekhar	GCET	<i>RG</i>	<i>RG</i>	<i>RG</i>	
17	P. Laxmi Reddy	GCET	<i>R</i>	<i>R</i>	<i>R</i>	
18	P.V.R. Girish Kumar	GCET				
19	N. Rajender	GCET	<i>Rajender</i>	<i>Rajender</i>	<i>Rajender</i>	
20	B. Venkat Sravan Kumar	GCET				
21	U. Sreekanth	GCET	<i>US</i>	<i>US</i>	<i>US</i>	
22	B. Bhasker	GCET	<i>B</i>	<i>B</i>	<i>B</i>	
23	J. Nithin Kumar	GCET	<i>N</i>	<i>N</i>	<i>N</i>	



24	K. Niranjan Kumar	GCET	K.N. Niranjan Kumar	K.N. Niranjan Kumar	K.N. Niranjan Kumar
25	Ch. Venu	GCET	CH. Venu	CH. Venu	CH. Venu
26	N. Suresh	GCET			
27	G. Gnana Deepa	GCET	G. Gnana Deepa	G. Gnana Deepa	G. Gnana Deepa
28	D. Srinivas	GCET	D. Srinivas	D. Srinivas	D. Srinivas
29	A. Santhosh	GCET	A. Santhosh	A. Santhosh	A. Santhosh
30	Y.S. Prasanna	GCET			
31	K. Sreedar	GCET	K. Sreedar	K. Sreedar	K. Sreedar
32	K. Venkatesh	GCET	K. Venkatesh	K. Venkatesh	K. Venkatesh
33	B. Srinivas Reddy	GCET	B. Srinivas Reddy	B. Srinivas Reddy	B. Srinivas Reddy
34	B. Madhu	Sphoorthy	B. Madhu	B. Madhu	B. Madhu
35	M. Venkata Ramana	Sphoorthy	M. Venkata Ramana	M. Venkata Ramana	M. Venkata Ramana
36	G. Saidulu	Sphoorthy	G. Saidulu	G. Saidulu	G. Saidulu
37	T. Saikiran Goud	Sphoorthy	T. Saikiran Goud	T. Saikiran Goud	T. Saikiran Goud
38	N. Sravanthi	GCET (CE)	N. Sravanthi	N. Sravanthi	N. Sravanthi
39	R. Ashwini	GCET (CE)	R. Ashwini	R. Ashwini	R. Ashwini
40	V. Sushma	GCET (CE)			
41	P. Supriya	GCET (CE)			
42	G. Sampath Kumar	GCET (CE)			

43	D. Ramchander (CE)	GCET					
44	P. Srikanth Reddy (CE)	GCET					
45	G. Raju (CE)	GCET					
46	P. Neeraja (CE)	GCET	P Neeraja		P Neeraja		
47	Bhargava Krishna (CE)	GCET					
48	K Praveen (ME)	GCET	Deep		Deep		Deep
49	D. Kishore babu (CE)	GCET	WKS		WKS		WKS





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# Geethanjali College of Engineering and Technology

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Cheeryal (V), Keesara (M), R.R. Dist. 501301, Telangana State.

## DEPARTMENT OF MECHANICAL ENGINEERING

### CERTIFICATE OF PARTICIPATION

This is to certify that Prof./Dr./Mr./Ms. B. SUBBA RAO

Geethanjali College of Engineering & Technology, Hyderabad has participated and successfully completed a 01 week — sponsored **Faculty Development Programme** on ENGINEERING MECHANICS

from 6<sup>th</sup> June, 2016 - 11<sup>th</sup> June, 2016 organized by the Department of Mechanical Engineering, Geethanjali College of Engineering and Technology, Cheeryal (V), Keesara (M), Hyderabad-501301 (T.S.).

  
Coordinator

  
Head, Dept. of Mech. Engg.

  
Principal





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## DEPARTMENT OF MECHANICAL ENGINEERING

### CERTIFICATE OF PARTICIPATION

This is to certify that Prof./Dr./Mr./Ms. G. JAGAN NAIK  
Geethanjali College of Engineering & Technology, Hyderabad has  
participated and successfully completed a 01 week — sponsored **Faculty Development Programme**  
on ENGINEERING MECHANICS  
from 6<sup>th</sup> June, 2016 - 11<sup>th</sup> June, 2016 organized by the Department of Mechanical Engineering,  
Geethanjali College of Engineering and Technology, Cheeryal (V), Keesara (M), Hyderabad-501301 (T.S.).

  
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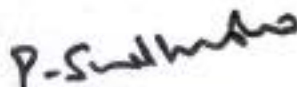
## DEPARTMENT OF MECHANICAL ENGINEERING


### CERTIFICATE OF PARTICIPATION

This is to certify that Prof./Dr./Mr./Ms. B. V. SRAVAN KUMAR

Geethanjali College of Engineering & Technology, Hyderabad has  
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from 6<sup>th</sup> June, 2016 - 11<sup>th</sup> June, 2016 organized by the Department of Mechanical Engineering,  
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