

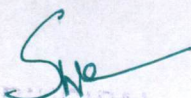
3.3.2.1 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), entrepreneurship and skills development during the last five years

Enclosed event reports of Research Methodology, Intellectual Property Rights (IPR) and skills development

A.Y. 2018-19 (Part-F)

BROCHURE

Title	A Two day Faculty Development Programme On "INNOVATIVE TEACHING-LEARNING METHODS" in collaboration with TLC of IIT Hyderabad	
Dates	8 th - 9 th June 2018	
Chief Patron	Sri. G.R. Ravinder Reddy, Chairman, GCET	
Patron	Dr. Udaya Kumar Susarla, Principal, GCET	
Advisor	Dr. Talla Siva Prasad, Head, Department of Mechanical Engineering	
Coordinators	Dr. Bura Sreenivas	
Co-coordinators	P.Satyanarayana and N V S Raghavendra	
Organizing Committee members	MEMBERS	
	K. Rajashekar Reddy P. Laxmi Reddy M. Ravi Kumar B. Bhaskar	U. Sreekanth B. Srinivas Reddy R. Sravani N. Suresh
Venue	Seminar Hall and CAD/CAM Laboratory, Department of Mechanical Engineering, Geethanjali College of Engineering, & Technology	
Organized by	Department of Mechanical Engineering Geethanjali College of Engineering, & Technology Approved by AICTE, Permanently Affiliated to JNTUH, Accredited by NAAC, NBA and ISO 9000:2008 Certified Cheeryal (V), Keesara (M), R.R. Dist. 501301	
Registration Fee	The Registration fee for Teachers from AICTE approved intuitions/Colleges will be Rs. 500/- (Non Refundable, which includes Tea, Snacks and Lunch). (Payment by Demand draft/Cash in Favour of Geethanjali College of Engineering & Technology, Cheeryal (V), R.R. Dist, Payable at the SBH Cheeryal)	
Important Dates	FDP Dates	8-9 June 2018
	Last date for receipt of application	4 June 2018
	Initiation to selected candidates	6 June 2018
	Selection is based on First come first serve. Spot registrations may be accepted depending on the availability of seats	
How To Apply	An application in the prescribed format attached herewith duly recommended/sponsored by the head of the institution/organization along with the registration fee is to be submitted to the coordinator.	


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DEPARTMENT OF MECHANICAL ENGINEERING

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

Date: 04/06/2018

Respected Sir,

Sub: Request to Issue the circular for Faculty development program-reg.

Title: A Three day FDP on "Innovative Teaching Learning Methods"

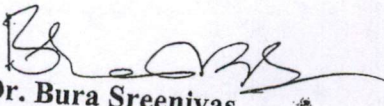
Dates: 21-23 June 2018

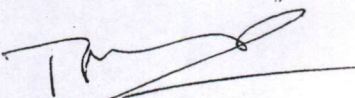
Name of the Resource Persons:

1. Dr. Ch.Viswanath, Professor, IIT Hyderabad
2. Dr. S. Udaya Kumar, Principal.
GCET, Hyderabad.
3. Dr. T. Siva Prasad, HOD(ME).
GCET, Hyderabad.
4. Dr. B.Sreenivas, Professor.
GCET, Hyderabad.
5. Mr.Varghese Chandy,
Digital Consultant, McGraw Hill Education India Ltd., Hyd.

Target Group: Faculty members / Research scholars from AICTE approved Institutions / Colleges of all departments.

Inaugural Time & Date: 21 June, 2018. 10.00 AM


Dr. Bura Sreenivas
FDP Coordinator


Dr. Talla Siva Prasad
HOD

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DEPARTMENT OF MECHANICAL ENGINEERING

To
The Principal,
Geethanjali College of Engineering and Technology,
Hyderabad-501301

Date: 26/04/2018

Through Proper Channel

Sub: Permission to conduct two days FDP on Teaching-Learning Methods- Reg.

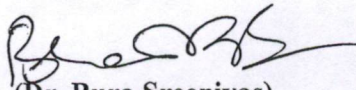
Respected Sir,

I would like to take the opportunity to share some of the innovative teaching learning methods that were practiced in my class room and also one of the active learning tools, learnt in our FDP course at IITH on Teaching-Learning Methods during this semester.

Course Contents:

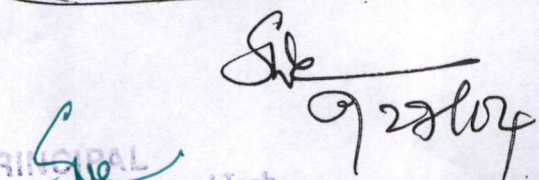
1. Concept Maps
2. Project based Learning
3. Peer Instruction and its implementation
4. Learning through Smart books

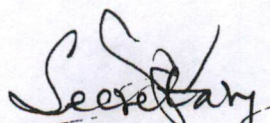
With Regards


(Dr. Bura Sreenivas)
Course Coordinator

Encl: Tentative Proposal

Forwarded to
Secretary for approval


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Secretary



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DEPARTMENT OF MECHANICAL ENGINEERING

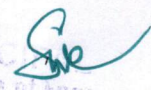
Proposal for conducting TWO DAY FACULTY DEVELOPMENT PROGRAMME

Title	INNOVATIVE TEACHING-LEARNING METHODS	
Dates	Tentatively second week of May/ First or Second week of June 2018	
Contents	1. Concept maps 2. Project based learning 3. Peer Instruction and its implementation 4. Learning through smart books 5. <i>Problem based Learning</i>	
Speakers	1. Dr. Ranjith Ramadurai, IITH 2. Dr. Bura Sreenivas, GCET 3. Mr. Vargese, Development Manager, Tata McGraw Hill	
Schedule	Event	Timings
Day 1	Registration	9-9.30 am
	Inauguration	9.30-11.00 am
	Tea Break	11.00-11.20 am
	Session-I	11.30- 1.00 pm
	Lunch	1.00-2.00 pm
	Session-II	2.00-3.30 pm
	Day 2	Session-I
Tea Break		11.00-11.20 am
Session-II		11.30 -1.00 pm
Lunch		1.00-2.00 pm
Valedictory session		2.00-3.30 pm
Participants	40 Members	
Eligibility	All faculty members	
Registration Fee	500/-	
Estimated budget required	40000/- 10,000/-	

Please go ahead.

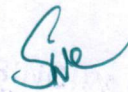
Sib
9/26/04/18 Rs. 20,000/-
Sib
9/27/17

Address For Correspondence	<p style="text-align: center;">FDP Coordinator Department of Mechanical Engineering Geethanjali College of Engineering, & Technology Approved by AICTE, Permanently Affiliated to JNTUH, Accredited by NAAC, NBA and ISO 9000:2008 Certified Cheeryal (V), Keesara (M), R.R. Dist. 501301 Email: mefdp_gcet@gmail.com Mobile: 8919670964</p>
About the Course	<p>Pedagogy is the way that content is delivered, including the use of various methodologies that help different students to engage with educational content and learn more effectively, recognizing that individuals learn in different ways.</p> <p>Good methodologies are available for improving pedagogy; however, they have been rarely applied in a systematic way. In this course some of the methods that will help in enhancing current generation engineering students learning capabilities will be presented to enable the teachers to disseminate the content in more effective manner with ease.</p>
Objectives	<ol style="list-style-type: none"> 1. To introduce pedagogical tools to the faculty members of Engineering education for the effective teaching in the class room 2. To discuss about tools that help in making the students to learn more effectively within the class room
Contents of FDP	<ol style="list-style-type: none"> 1. Concept maps 2. Project based learning 3. Peer Instruction and it implementation 4. Learning through smart books
Outcomes	<ol style="list-style-type: none"> 1. Participants will be able to design their course material in very precise and simple forms to create interest in the students 2. Participants will be able to present their course content to give synthetic perspective to the students using the methods learnt. 3. Participants will be able to increase the active participation of students 4. Participants will be able to promote Group based interactive learning among students
Resource Persons	<ol style="list-style-type: none"> 1. Dr. Ranjith Ramadurai, IITH 2. Dr. T. Siva Prasad, GCET 3. Dr. Bura Sreenivas, GCET 4. Mr. Vargese, Development Manager, Tata McGraw Hill
About GCET	<p>Geethanjali College of Engineering & 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.</p> <p>The college recognizes that the rapidly changing technological landscape would</p>


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BROCHURE

Title	Faculty Development Programme On "RECENT ADVANCES IN MECHANICAL ENGINEERING"	
Dates	25th - 29th June 2018	
Chief Patron	Sri. G.R. Ravinder Reddy, Chairman, GCET	
Patron	Dr. Udaya Kumar Susarla, Principal, GCET	
Advisor	Dr. Talla Siva Prasad, Head, Department of Mechanical Engineering	
Coordinators	Dr. Bura Sreenivas Dr. M.Devaiah P. Ram Mohan Reddy	
Co-coordinators	Prof. Rajashekar Reddy Prof. S V Gangadharam	
Organizing Committee members	MEMBERS	
	Mr. Sudharshan Mr. Sudheer Rao Mr. K. Jitendar Reddy Mr. V.Subba Rao Mr. Rajasekar Mr. K. Raju Mr.P.Satyanarayana RVNS Raghavendra	Mr. Srikanth Mr. Sravan Mr. B. Bhaskar Ms. K. Sandeepa Mr. PVR. Girish Kumar Mr. Ravinder Gandhi Mr. Nitin Kumar
Venue	Seminar Hall and CAD/CAM Laboratory, Department of Mechanical Engineering, Geethanjali College of Engineering, & Technology	
Organized by	Department of Mechanical Engineering Geethanjali College of Engineering, & Technology Approved by AICTE, Permanently Affiliated to JNTUH, Accredited by NAAC, NBA and ISO 9000:2008 Certified Cheeryal (V), Keesara (M), R.R. Dist. 501301	
Registration Fee	The Registration fee for Teachers from AICTE approved intuitions/Colleges will be Rs. 2000/- (Non Refundable, which includes Tea, Snacks and Lunch). (Payment by Demand draft/Cash in Favour of Geethanjali College of Engineering & Technology, Cheeryal (V), R.R. Dist, Payable at the SBH Cheeryal)	
Important Dates	FDP Dates Last date for receipt of application Initiation to selected candidates	25-29 June 2018 16 June 2018 20 June 2018
	Selection is based on First come first serve. Spot registrations may be accepted depending on the availability of seats	
How To Apply	An application in the prescribed format attached herewith duly recommended/sponsored by the head of the institution/organization along with the registration fee is to be submitted to the coordinator.	


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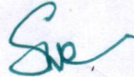
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DEPARTMENT OF MECHANICAL ENGINEERING

Proposal for organizing

ONE WEEK FACULTY DEVELOPMENT PROGRAMME

Title	RECENT ADVANCES IN MECHANICAL ENGINEERING
Dates	Tentatively Fourth week of May/ First or Second week of June 2018
About FDP	This program enables the faculty members of any specialization of Mechanical Engineering to understand the recent advances in Mechanical Engineering and enhances their ability to disseminate the knowledge through projects and research activity.
Contents	<ol style="list-style-type: none">1. Advances in Solar materials2. Advances in Refrigeration and Air-Conditioning3. Mixed Refrigerant Cryogenic Processes4. Computational Fluid Dynamics5. Vibrations6. Advanced design7. Carbon and Nano materials and8. Composite materials
Coordinators	<ol style="list-style-type: none">1. Dr. M.Devaiiah, Production Group Head2. Dr. Bura Sreenivas, Thermal Group Head3. Mr. Ram Mohan Reddy, Design Group Head
Organizing committee members	All the faculty members of Mechanical Engineering
Resource Persons	<ol style="list-style-type: none">1. Dr. B.Venkatesham, IIIT Hyderabad2. Dr. Bangaru Babu, NIT Warangal3. Dr. P.K. Jain, Scientist-F, ARCI4. Dr. V.Ganapathy, Scientist, ARCI5. Dr. Bura Sreenivas, GCET,6. Dr. G.Venkatarathnam, IIT Madras7. Dr. Vijay, Scientist-F, ARCI8. Dr. Johnson, Scientist-F, ARCI9. Mr. A. Venkatesh, CFD Analyst, TCS Bangalore
Need Analysis	<ol style="list-style-type: none">1. All the faculty suggested to have the training in the above areas2. To take up UG projects in emerging areas3. To carry our research activity in these areas


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Schedule	Event	Timings
Day 1	Registration	9-9.30 am
	Inauguration	9.30-11.00 am
	Tea Break	11.00-11.20 am
	Session-I	11.30- 1.00 pm
	Lunch	1.00-2.00 pm
Day 2/3/4	Session-II	2.00-3.30 pm
	Session-I	9.30 – 11.00 am
	Tea Break	11.00-11.20 am
	Session-II	11.30 -1.00 pm
	Lunch	1.00-2.00 pm
Day 5	Session-III	2.00-3.30 pm
	Session-I	9.30 – 11.00 am
	Tea Break	11.00-11.20 am
	Session-II	11.30 -1.00 pm
	Lunch	1.00-2.00 pm
	Valedictory session	2.00-3.30 pm
Participants		60 Seats
Eligibility		Faculty members from ME
Registration Fee		₹ 2,000
Estimated budget		
Remuneration for 13 sessions (₹ 5,000 for session)		₹ 65,000
Food for speakers and delegates		₹ 15,000
Transportation for the speakers		₹ 25,000
Banners, Stationery, Inaugural and Valedictory functions and Certificates		₹ 5,000
Miscellaneous		₹ 5,000
Total		₹ 1,15,000

Internal resource
 Yes/ persons need NOT
 be paid

please reduce it
 and give a more
 reasonable estimate.

Srk
 27/04

Srk
 27/04

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DEPARTMENT OF MECHANICAL ENGINEERING

To
The Principal,
Geethanjali College of Engineering and Technology,
Hyderabad-501301

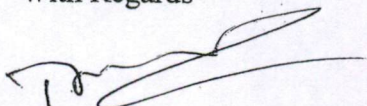
Date: 26/04/2018

Sub: Permission to conduct One week FDP on Recent advances in Mechanical Engineering- Reg.

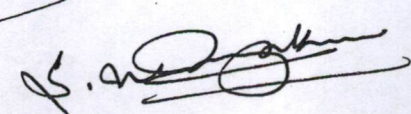
Respected Sir,

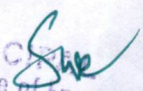
For the academic year 2017-18, the department of Mechanical Engineering would like to organize **one week faculty development programme** on "**Recent advances in Mechanical Engineering**" for the Mechanical Engineering faculty members. Herewith, a proposal has been enclosed for your kind consideration and sanction of necessary budget. The FDP will be organized tentatively during the last week of May or First week of June 2018.

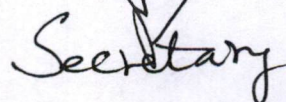
With Regards


Head-ME

Encl: Tentative Proposal

*Forwarded to Secretary for
approval.*



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Secretary

GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY
Cheeryal (V), Keesara (M), Medchal Dist. – 501301

No. GCET/192/ 2017-18


05.06.2018

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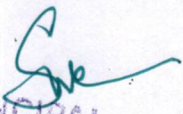
CIRCULAR

A Faculty Development Program is arranged for (ME) Faculty as per the following details.

Date : 11.06.2018 to 15.06.2018 (Monday to Friday)
Time : 9.00 am to 4.00 pm
Venue : Seminar Hall – Block – III
Topic : “Recent Advances in Mechanical Engineering”
Resource Persons : Dr.V.Ganapathy – DST-INSPIRE Faculty
Dr.Bura Sreenivas – Professor – GCET
Mr.A.Venkatesh – CFD Analyst TCS, Bangalore
Dr.B.Venkatesham – Asst.Prof. IIT Hyderabad
Dr.P.K.Jain – Scientist-F & Team Leader
Dr.S.Ramana Murthy – Professor – GCET
Dr.Sabareesh Geetha Rajasekharan – Asst.Prof. – BITS,Hyd
Dr.R.Vijay – Scientist-F & Team Leader – ARCI, Hyd
Coordinator : Dr.B.Sreenivas, Professor, ME Dept.


PRINCIPAL

To: Deans / HODs / Professors / I/Cs
AO / Event Manager / Websites
Notice Boards


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To
Dr.B.S
file



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DEPARTMENT OF MECHANICAL ENGINEERING

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

Date: 04/06/2018

Respected Sir,

Sub: Request to issue the circular for Faculty development program-reg.

Title: A Five day FDP on “Recent Advances in Mechanical Engineering”

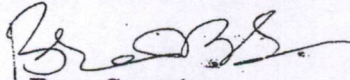
Dates: 11th-15th June 2018

Name of the Resource Persons:

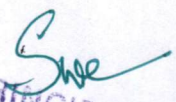
- | | | | |
|---|---|---|--|
| 1 | Dr. V. Ganapathy
DST-INSPIRE Faculty,
Centre for Solar Energy Materials (CSEM)
ARCI, Balapur | 5 | Dr. P. K. Jain
Scientist-F & Team Leader,
Center for Carbon Materials,
ARCI-Hyderabad |
| 2 | Dr. Bura Sreenivas
M.Tech (IITD), PhD (IITM)
Professor, GCET | 6 | Dr.S. Ramana Murthy
Professor, GCET |
| 3 | Agnihothram Venkatesh
CFD Analyst TCS, Bangalore | 7 | Dr.Sabareesh Geetha Rajasekharan
Assistant Professor
BITS-Pilani, Hyderabad Campus |
| 4 | Dr.B.Venkatesham
Assistant Professor
IIT Hyderabad | 8 | Dr. R. Vijay
Scientist-F & Team Leader,
Center for Nano Materials,
ARCI- Hyderabad |

Target Group: Faculty members / Research scholars from AICTE approved Institutions / Colleges of Mechanical Department.

Inaugural Time & Date: 11th June, 2018. 10.00 AM


Dr. Bura Sreenivas
FDP Coordinator


Dr. Talla Siva Prasad
HOD

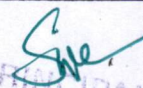

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**One Week Faculty Development Programme on
RECENT ADVANCES IN MECHANICAL ENGINEERING**

11th -15th June 2018

Programme Schedule

Date: 11th June 2018			
Time	Venue	Activity	Resource Person
9.45 AM to 11.15 AM	Seminar hall, Block-3	Registration & Inaugural Function Lighting of Lamp & Saraswati Pooja	Chief Guest Dr. V. Ganapathy DST-INSPIRE Faculty, Centre for Solar Energy Materials (CSEM) ARCI, Balapur
11.15 AM to 11.30 AM		Tea Break	
11.30 AM to 1.00 PM		Technical Session-I Topic: Solar Energy Materials	
1.00 PM to 2.00 PM		Lunch Break	Dr. Bura Sreenivas Professor Geethanjali College of Engineering and Technology
2.00 PM to 3.30 PM		Technical Session-II Topic: Refrigerants Progression	
Date: 12th June 2018			
9.45 AM to 11.15 AM	Seminar hall, Block-3	Technical Session-III Topic: CFD-I	Agnihothram Venkatesh CFD Analyst TCS, Bangalore
11.15 AM to 11.30 AM		Tea Break	
11.30 AM to 1.00 PM		Technical Session-IV Topic: CFD-II	
1.00 PM to 2.00 PM	CAD/ CAM Lab, Block-3	Lunch Break	
2.00 PM to 3.30 PM		Technical Session-V Topic: CFD Practical Session-I	
Date: 13th June 2018			
9.45 AM to 11.15 AM	CAD/ CAM Lab, Block-3	Technical Session-VI Topic: CFD Practical Session-II	Agnihothram Venkatesh CFD Analyst TCS, Bangalore
11.15 AM to 11.30 AM	Seminar hall, Block-3	Tea Break	
11.30 AM to 1.00 PM		Technical Session-VII Topic: Advanced Design-I	Dr.B.Venkatesham Assistant Professor IIT Hyderabad
1.00 PM to 2.00 PM		Lunch Break	
2.00 PM to 3.30 PM		Technical Session-VIII Topic: Advanced Design-II	
Date: 14th June 2018			
9.45 AM to 11.15 AM	Seminar hall, Block-3	Technical Session-IX Topic: Vibrations-I	Dr.Sabareesh Geetha Rajasekharan Assistant Professor BITS-Pilani, Hyderabad Campus
11.15 AM to 11.30 AM		Tea Break	
11.30 AM to 1.00 PM		Technical Session-X Topic: Vibrations-II	
1.00 PM to 2.00 PM		Lunch Break	Dr. P. K. Jain Scientist-F & Team Leader, Center for Carbon Materials, ARCI-Hyderabad
2.00 PM to 3.30 PM	Technical Session-XI Topic: Carbon Materials-I		
Date: 15th June 2018			
9.45 AM to 11.15 AM	Seminar hall, Block-3	Technical Session-XII Topic: Coatings	Dr. R. Vijay Scientist-F & Team Leader, Center for Nano Materials, ARCI- Hyderabad
11.15 AM to 11.30 AM		Tea Break	
11.30 AM to 1.00 PM		Technical Session-XIII Topic: Nano Materials	Dr.S. Ramana Murthy Professor, Geethanjali College of Engineering and Technology
1.00 PM to 2.00 PM		Lunch Break	
2.00 PM to 3.30 PM		Valedictory	


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GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY
Cheeryal (V), Keesara (M), Medchal Dist. – 501301

No. GCET/200/ 2018-19

02.05.2019

OFFICE OF THE PRINCIPAL

CIRCULAR

FDP is arranged for Mechanical Engineering faculty as per the following details.

Date : 07.05.2019 to 11.05.2019
Time : 9.00 am to 3.30 pm
Venue : Seminar Hall, Block - III
Topic : “Exploration of Meechanical Engineering and Industrial Applications”
Resource Person : Dr.Roy Johnson, Scientist-G and Associate Director, ARCI, Hyd.
Dr.P.Ravinder Reddy, Principal, CBIT, Hyd.
Dr.Srinivasa Prakash Regalla, Professor, BITS Pilani, Hyderabad.
Dr.B.Venkatesham, Asst.Prof.,IITH, Hyderabad.
Dr.K.V.Sharma, JNTUH, Hyderabad
Ms.G.Kavitha Reddy, Consultant, Supply chain Management, Hyd
Coordinators : Dr.S.Shyam Kumar, Professor, ME Dept.
Dr. Subhash Kamal, Professor, ME Dept.
Dr.S.Sapthagiri, Professor, ME Dept.

PRINCIPAL

To: Deans / HODs
AO/Website Coordinator

To be removed from notice boards after 11.05.2019

PRINCIPAL
Geethanjali College of Engg. and Tech.
Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.



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Geethanjali College of Engineering and Technology

U G C autonomous Institution

(Permanently affiliated to JNTUH, Accredited by NBA, Approved by AICTE; ISO 9001:2008 Certified Institute)

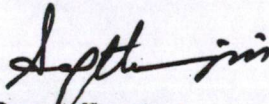
Cheeryal (V), Keesara (M), Medchal (Dist.) - 501301, Telangana State

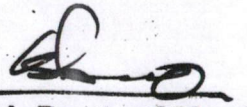
DEPARTMENT OF MECHANICAL ENGINEERING

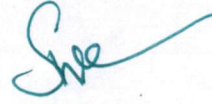
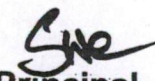
Faculty Development Program

This is to certify that Prof./Dr./Mr./Ms. N. S. RAGHAVENDRA
from GLET, Cheeryal

_____ has participated in One week faculty development program on "**Exploration of Mechanical Engineering and Industrial applications**", organized by the Department of Mechanical Engineering of this organization during May 07th - May 11th, 2019.


Coordinator


Head, Dept. of Mech. Engg.



Principal

PRINCIPAL
Geethanjali College of Engg. and
Tech. (V), Keesara (M), Medchal Dist., T.S.



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

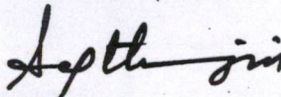
DEPARTMENT OF MECHANICAL ENGINEERING

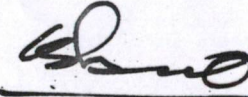
Faculty Development Program

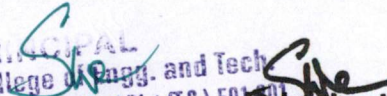
This is to certify that Prof./Dr./Mr./Ms. K. RAJU

from GLET, Cheeryal

_____ has participated in One week faculty development program on “**Exploration of Mechanical Engineering and Industrial applications**”, organized by the Department of Mechanical Engineering of this organization during May 07th – May 11th, 2019.


Coordinator


Head, Dept. of Mech. Engg.


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



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

DEPARTMENT OF MECHANICAL ENGINEERING

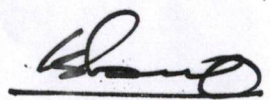
Faculty Development Program

This is to certify that Prof./Dr./Mr./Ms. A. SANTHOSH

from GCET, Cheeryal

_____ has participated in One week faculty development program on "**Exploration of Mechanical Engineering and Industrial applications**", organized by the Department of Mechanical Engineering of this organization during May 07th – May 11th, 2019.


Coordinator


Head, Dept. of Mech. Engg.
Geethanjali College of Engg. and Tech.
Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.


Principal



Geethanjali College Of Engineering and Technology

Cheeryal(V), Keesara(M), Medchal(D), Hyderabad -501301

Department of Mechanical Engineering

Report on Faculty Development Program

“APPLICATION OF CAD TOOLS IN DRAWING COURSES”

(Conducted by Department of Mechanical Engineering)

Dates	09.06.2020 to 13.06.2020
No of Participants	382
Coordinators/Organizers	Dr S Shyam Kumar, Mr J Nithin/ Mr P Satyanarayana, Mr K Niranjan Kumar

Objectives of this FDP:

- Making faculty of Mechanical Engineering abreast of industry trends
- To notice a shift in teaching paradigm and practice
- Working towards electronic (paperless) drawings
- Welcome student practices on electronic gadgets (using AutoCAD Mobile app)

Motto behind FDP:

1. Learning practices of students are changing at a faster pace than expected. People have become more familiarized to electronic gadgets such as laptops, tablet PCs, Mobile phones and desktops.
2. Advantage of using electronic gadgets has unparalleled edge over conventional teaching learning processes. *Visualizing in reality than hypothesis* has been key factor for shifting to digital devices.
3. Apart from visualization and better understanding, electronic drawings have advantages such as – effortless drawing creation, 100% accurate results, unmatched ease of editing, sorting, storing and retrieval of drawings, reproducing part or whole drawing for development, part assembly with user defined constraints, kinematic analysis for interference checking and flexible submission for evaluation.
4. Industries have made a shift to electronic drawings a couple of decades back. Still working on paper drawings will leave all of us and including our students out of phase. Industry readiness is the tag line to keep ourselves abreast of present day practices.
5. And not to undermine the last, the ever changed teaching scenario due to COVID 19. In future to teach drawing courses, we have been left with only one option, i.e *teach drawing courses online using drawing software platforms AutoCAD(FOSS), Inventor (FOSS) etc.*

Expenditure incurred:

1. No amount has been spent on ‘online’ plot form for conferencing. **GoTO Meeting** was free and serving more than 250 participants with seamless integrity.
2. Of five days program, four days sessions handled by outside experts were paid/ honored @ Rs 3,000 and one session by me. Hence a total expenditure of Rs12,000/-



Geethanjali College Of Engineering and Technology

Cheeryal(V), Keesara(M), Medchal(D), Hyderabad -501301

Department of Mechanical Engineering

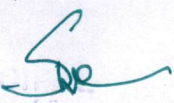
3. Works indigenously managed(All items free of cost): Launching software, campaigning through mails, updating participants through Telegram Group, teaching plat form, design of poster/banner/brochure with registration link, every day quiz through Google forms, Feedback on the session of the day through Google forms, Certificate of Participation

Learning outcomes:

1. Every participant has learnt 16 essential AutoCAD commands required to teach/manage drawing courses through AutoCAD (FOSS).
2. Learnt to completely eliminate stationery and hard labor involved in conventional (PAPER) drawings
3. Learnt to train students on drawing courses such as *Engineering Graphics, Machine Drawing, Production Drawing*(discussed utility of drawing applications to circuit branch drawings post I B Tech such as PCB drawings)
4. *Welcome the students to practice drawings on mobile phones using AutoCAD Mobile app(both drawing and editing)*

Topics covered:

Day/Date	Resource person	Topics covered
Tuesday 09.06.2020	Dr K Suresh, faculty of Mechanical Engineering, BITS Pilani-Hyderabad	Fundamentals of AutoCAD, feasibility of Engineering drawing conversion- Examples and case studies, Isometric Drawings
Wednesday 10.06.2020	Dr D V Rama Murthy, Principal, SITAM, Vijayanagaram	Necessity of shifting from 2D to 3D drawings in Industries - Solid works essentials- Industry component drawings-obtaining 2D from 3D and vice versa
Thursday 11.06.2020	Dr S Shyam Kumar, Professor of ME, GCET-Hyd	16 Essential commands of AutoCAD to teach Engineering Drawing, on line Drawing setup, Coordinate systems, Solutions to orthographic projections of Straight lines and Planes
Friday 12.06.2020	Mr S Srinivas, faculty of Mechanical Engineering, MVRs, Hyd	Power of paperless electronic drawings, AutoCAD 3D environment, development of Teaching aids in orthographic projection of Solids, Isometric views and Projections-ease of drawing; Submission of drawings by students and assessment by faculty
Saturday 13.06.2020	Mr G Srinivas, design Engineer, Logical Solutions, Hyd	3D modeling of machine parts(Machine drawing context), Tolerances, Assembly, interference checking, Preparation of Bill of Materials (PDP context)

Principal

Geethanjali College of Engg. and Tech.
Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.



Geethanjali College Of Engineering and Technology

Cheeryal(V), Keesara(M), Medchal(D), Hyderabad -501301

Department of Mechanical Engineering

Proposed extension: Workshop on ‘Switching to paperless drawings with hands on practices and assessment methods visa-a-vis situations in B Tech Programs’

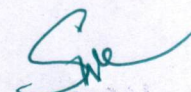
It is concluded at the closure that, thanks to the Management and Principal, GCET for encouraging the coordinators/organizers/ ME department to conduct Faculty Development Program to enrich Teaching-Learning methodology as required in future.

Recommendations: As all other contemporary organizations and Industries have moved to Paperless drawings in B Tech Engineering course and practices respectively, our organization shall gear up to introduce AutoCAD based Engineering Drawing from I B Tech.

Dr S Shyam Kumar
Professor of Mechanical Engineering

Enclosures(attachments):

1. *List of Participants: Enclosed Annexure-1*
2. *Mapping Learning outcomes with Pos: Annexure-2*
3. *Poster/ Brochure: Annexure- 3*
4. *Certificate of participation:Annexure-4*


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Geethanjali College of Engg. and Tech.
Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.

GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)

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

Accredited with 'A' grade by NAAC.

DEPARTMENT OF MECHANICAL ENGINEERING



Conducts

ONE WEEK ONLINE FDP

On

“APPLICATION OF CAD TOOLS IN DRAWING COURSES”

9th JUNE – 13th JUNE 2020

Handwritten signature
Geethanjali College of Engg. and Tech.
Keesara (M), R.R. Dist. (T.S.)-501301

Resource Persons

1. Dr. K. Suresh Asst Prof, BITS Pilani - Hyderabad
2. Dr. D.V. Rama Murthy, Principal, SITAM, Vijayanagaram
3. Dr. S. Shyam Kumar, Prof, Mech. Engg GCET, Hyderabad
4. Mr. S. Srinivas Faculty of ME, MVSRR, Hyderabad
5. M/s Logical Solutions, Hyderabad

CONTENTS

- Introduction to CAD tools for engineering drawing
- Orthographic Projections using CAD
- 3D modeling applications in Machine Drawing

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

COORDINATORS:

Dr.S. Shyam kumar Professor

Mr.J.Nithin Kumar Asst.Professor

CO-COORDINATORS:

Mr.P.Satyanarayana Asst.Professor

Mr.Niraman Asst.Professor

OR



Scan here for registration

For Further info

Mobile 8309540941, 9959593836

Instructions to Participants:

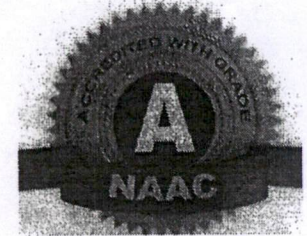
1. The detailed schedule of each day of FDP will be shared to the participants.
2. Small QUIZ will be posted each evening. It is mandatory for everyone to solve the QUIZ along course journal which will contain learning outcome of the each day.

Geethanjali College Of Engineering & Technology (Autonomous)

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

Accredited with 'A' grade by NAAC

Department of Mechanical Engineering



Certificate of Participation

It is certified that <NAME OF THE PARTICIPANT> of <COLLEGE NAME FOLLOWED BY PLACE> has participated the online Faculty Development Program on “APPLICATION OF CAD TOOLS IN DRAWING COURSES” conducted by the Department of Mechanical Engineering of this organization during 09-06-2020 to 13-06-2020.

Dr. S. Shyam Kumar
Coordinator

Dr. T. Siva Prasad
HOD

Dr. S. Udaya Kumar
Principal

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

Design Thinking Workshop

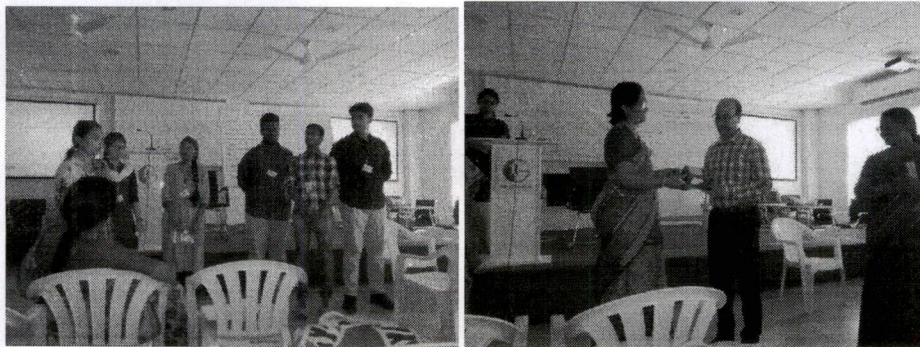
Design Thinking Workshop by Saurabh Aravind, AVP, Tech Mahindra, Hyderabad was conducted on 16th March, 2019 to I.B.Tech/II sem students.


The main objective of conducting the workshop is to familiarize the students on the concept of Design Thinking, its role in innovation.

The workshop was well received by the students. In the forenoon session, the speaker gave various everyday examples to drive home the point that technological advancement is rapid and fast. To prove his point, he briefed the students on the evolution of telephone and its subsequent development into a smart phone.

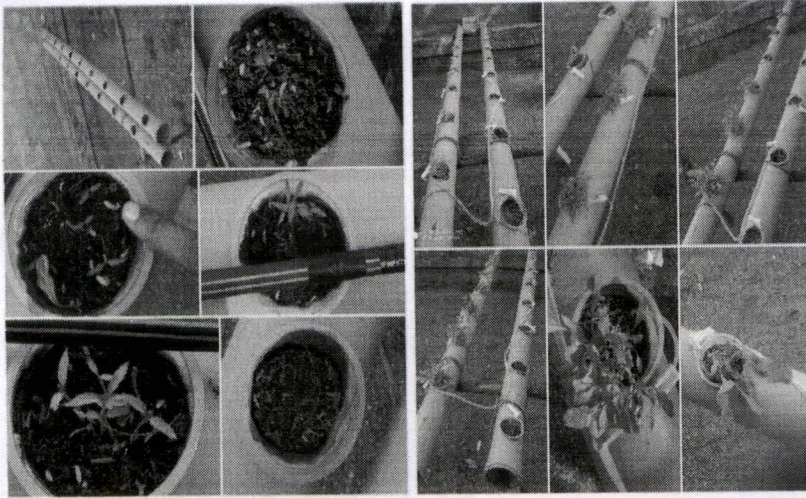
In the afternoon session, the participants were divided into teams and were given problem statements to come out with solutions. Students discussed and gave their solutions. He explained how each solution could have been better by giving them the necessary details.

He reiterated 'Creativity is the mother of all innovation and invention.' He suggested the students to think differently and creatively, so that they can have an edge over their peers.




PRINCIPAL
Geethanjali College of Engg. and Tech.
Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.

Hydroponics: Outcome of Design Thinking Workshop



Trial-1

Trial-2



Trial-3-Amaranthus

Completed by:

1. Anil Reddy
(18R11A0104)
2. Karthik (18R11A0145)
3. D.G. Harika
(18R11A0114)
4. Ch. Rakesh
(18R11A0112)
5. Dikshitha
(18R11A0110)
6. Shivani (18R11A0127)
7. A.Krishnaja
(18R11A0102)

PRINCIPAL
Geethanjali College of Engg. and Tech.
Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.

Fwd: Engineer details for Quadcopter Workshop by Roboversity at Geethanjali College of Engineering and Technology, Hyderabad on 2018-11-09 to 2018-11-10
7 messages

Bheru Singh <bheru@skyfilabs.in>
To: jshankar001@gmail.com

Wed, Nov 7, 2018 at 2:17 PM

----- Forwarded message -----

From: Bheru Singh <bheru@skyfilabs.in>
Date: Tue, Nov 6, 2018 at 12:23 PM
Subject: Engineer details for Quadcopter Workshop by Roboversity at Geethanjali College of Engineering and Technology, Hyderabad on 2018-11-09 to 2018-11-10
To: Chandra Nagulapalli <chandra.nagulapalli@gmail.com>

Dear Prof N.Chandrakanth,

We are happy to inform you that we have completed planning for your event and we have assigned engineer/s for your event.

Please find the complete details of the Engineer.

Name of the Engineer: Mr Nikhil Shankar & Mr Baskaran accompanied by a technical support engineer
Designation: Engineer at Roboversity, Skyfi Labs

Nikhil Shankar R	nikhil@skyfilabs.in	9816757127
Baskaran K	baskaran@skyfilabs.in	9566731389

I will share the travel details of the engineers as soon as i get the details from my EM team until i will be in contact with you and keep you updated.

Please let me know if you need my help at any point of time with regard to the event.

--
Regards
Bheru Singh M
+91 89 71 227420
www.skyfilabs.com | Learning by building projects made super easy!

--
Regards
Bheru Singh M
+91 89 71 227420
www.skyfilabs.com | Learning by building projects made super easy!

Bheru Singh <bheru@skyfilabs.in>
To: jshankar001@gmail.com

Wed, Nov 7, 2018 at 2:18 PM

Hello Sir,

PFA attachment with list of arrangements, kindly ignore arrangement of drill machine,

Thanks
(Quoted text hidden)

Geethanjali College of Engg. and Tech.
Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.

Registration Form For
A three day workshop
On
Integration & Value
addition through IoT

26th September - 28th September,
2019

Name:

Address for Communication:
.....

Phone:

Email:

Applicant's Signature

Signature of Head of the Institute with Seal

IMPORTANT DATES:

Last date for registration: 20.09.2019

(Spot Registration also accepted)

WORKSHOP DATES:

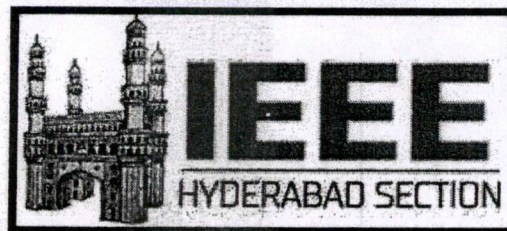
From 26/09/2019 to 28/09/2019

REGISTRATION FEE:

Registration fee of Rs. 450/- per candidate



.....Striving Towards Perfection



A three day workshop
On
Integration & Value
addition through IoT

26th September - 28th September, 2019

CONVENER

Dr. Dora Radhika



.....Striving Towards Perfection

Venue

E Class Room II (Block - I)

Organized by

Department of Electrical and Electronics
Engineering

In association with

Open Hardware Days

Geethanjali College of Engineering
and Technology

(UGC Autonomous)

AICTE Approved Permanently Affiliated to JNTUH,
Accredited by NBA and Accredited by NAAC with 'A' Grade,
Cheeryal(V), Keesara(M), Medchal Dist., T.S. 501301.

INSTITUTION PROFILE

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.

ABOUT THE DEPARTMENT

The Department of Electrical and Electronics Engineering was established in the year 2005. Currently the department offers an Under Graduate program B.Tech in Electrical and Electronics Engineering with an annual intake of 120 students. The Department is headed by Prof. Dr. Dora Radhika, having 15 years of experience in Teaching and Research. All the faculty members are encouraged to participate in Workshops, Publication of Research Papers and active involvement in R & D activity.

PRINCIPAL

Geethanjali College of Engg. Tech.
R.R. Dist. (A.P.) - 501 309

ABOUT THE OPEN HARDWARE DAYS

The Open hardware days (OHD) is an organization which is launched to help students take their next big step in their career it might be entrepreneurship or achieve a higher level of their job. We are driven by innovation and research. We are firm believers that innovation is the only way which takes the world to next level. We believe that youth can make difference with their innovative thoughts and innovations. All we wanted is to fuel the burning desire of the students for their innovative thoughts. We innovate, we accelerate student entrepreneurs. Our mission is to setup incubation center and maker clubs in every college to drive innovation.

RESOURCE PERSONS

- Rithvik Podduturi,**
CEO, Open Hardware Days Pvt. Ltd.
- Hemalatha Nayudu,**
CTO, Open Hardware Days Pvt. Ltd.
- Arjun Thotamsetty,**
COO, Open Hardware Days Pvt. Ltd.

CHIEF PATRON

Sri G. R. Ravinder Reddy, *Chairman, GCET.*

PATRON

Dr. S. Udaya Kumar, *Principal, GCET.*

CONVENER

Dr. D. Radhika, *Head-Dept. of EEE, GCET.*

COORDINATORS

Mr. A. Raghu Rama Chandra

Mr. K. Murali.

MEMBERS

Dr. M. Aruna Bharathi

Dr. B. Madhuri

Dr. Puppala Anil Kumar

Dr. Harish Pulluri

Mr. N.V. Bharadwaj

Mr. G. Srikanth

Mr. K. Mahender

Mrs. V. Padmaja

Mrs. Azra Zaineb

Mrs. Manjul Khare

Mrs. E. Hima Bindu

Mrs. B. Soujanya

Mr. K. Nagaraju

Mr. M. Prashanth

Mr. Gouse Basha

Report on IOT

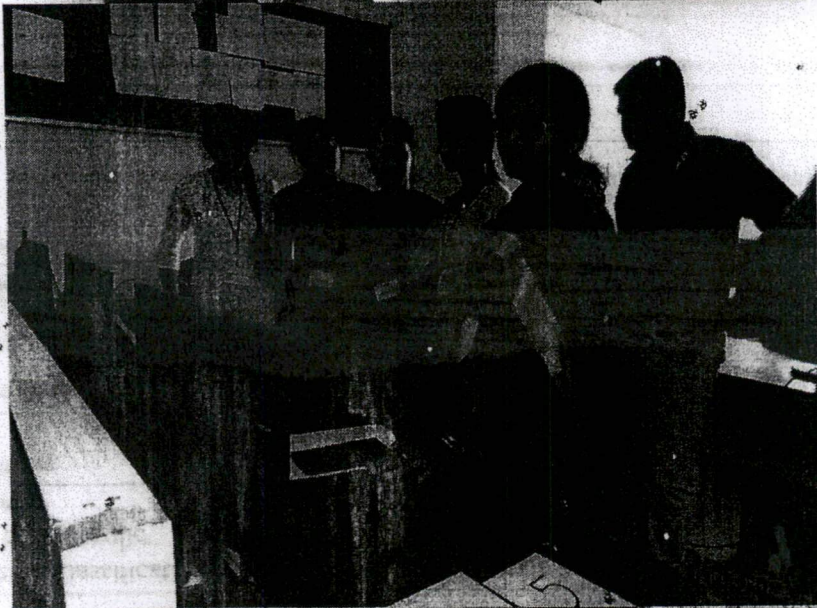
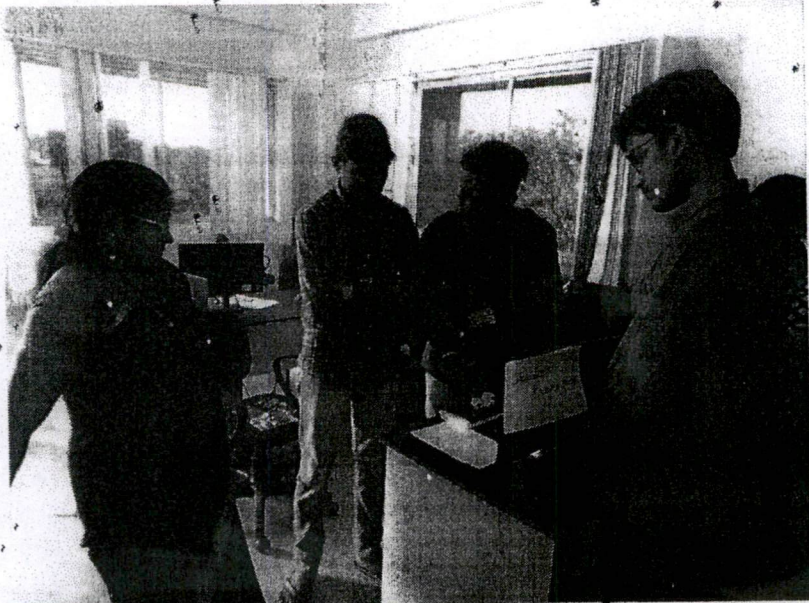
Department of EEE, GCET has organized IOT for 3rd year students **from 26 to 28 September 2019** titled as "**Integration and Value addition through Technology**", in collaboration with **SCHEMA Technologies**.

Internet of Things is an emerging paradigm of internet connected things that allows the physical objects or things to connect, interact and communicate with one another similar to the way humans talk through web in today's environment. The applications of IOT are not limited to particular fields, but span a wide range of applications such as energy systems, homes, industries, cities, logistics, health, agriculture and so on. The goal of IOT is not only just connecting things such as machines, devices and appliances, but also allows the things to communicate, exchange control data and other necessary information while executing applications.

The IOT workshop was coordinated by **A. Raghu Rama Chandra and K. Murali** Assistant professors and there was overwhelming response from the students for this workshop almost **68 students out of 120** has registered and actively participated throughout workshop and in project expo. The students in a group of 3 has come up with different and innovative thoughts and presented their ideas with working models which were exhibited on the last day of the workshop. The projects were evaluated by department head and senior faculty members of the department and best of three projects are selected for free internship at SCHEMA Technologies.


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Geethanjali College of Engg. Tech.
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301

CONVENER VISIT & EVALUATION



PRINCIPAL
Geethanjali College of Engg. Tech.
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301


GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF EEE

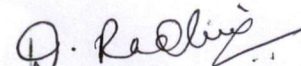
IoT WORKSHOP IN ASSOCIATION WITH OHDPvt Ltd


Budget Proposed:

SNo	Item descriptions	Quantity	Rate Per unit	Total Amount
1	Banner	1	500/-	500/-
2	Lunch	3*5	100/-	1500/-
3	Tea and snacks	10*3=30	10	300/-
4	Juice	3	15	45*3=135
5	Water Bottle	2*3	20	120/-
5	Bouquet	1	200/-	200/-
6	Gift	1	1000/-	1000/-
7	Miscellaneous			500/-
Total Budget				4255/-


Overall Coordinator


Budget Coordinator


HOD-EEE


PRINCIPAL
Geethanjali College of Engg. Tech.
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301

D: 09/08/2018,
Cheeryal.

To

The principal,
Geethajali College of Engg. & Tech.,
Cheeryal.

Sub: Regarding work shop conduction.

Respected sir,

We, department of EEE planning to conduct work shop in this semester. So we communicated with Open Hardware Days (OHD), and they agreed to conduct ^{from} ~~on~~ 5th - 7th, Sep-2018 three day workshop. Here we are attaching details of work-shop. So kindly give a permission to conduct this ~~is~~ three day work shop.

Forwarded to principal
for kind perusal.
D. Radhika

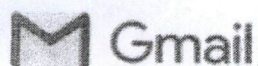
Thanking you sir

OK

Srb
21/08/18

PRINCIPAL
Geethajali College of Engg. Tech.
Cheeryal (V), Kasara (M), R.R. Dist. (A.P.) - 501 301.

Yours sincerely
Dept. of EEE



vittam rakesh <vittam.raki2@gmail.com>

Fwd: workshop organization - regarding

3 messages

Dr.Radhika Dora <radhika7.dora@gmail.com>

Mon, Jul 30, 2018 at 11:36 AM

To: vittam rakesh <vittam.raki2@gmail.com>

regards,

Dr. Radhika Dora
Professor & HOD
Dept. of EEE
Geethanjali College of Engineering and Technology

----- Forwarded message -----

From: **Dr.Radhika Dora** <radhika7.dora@gmail.com>

Date: Mon, Jul 30, 2018 at 11:35 AM

Subject: workshop organization - regarding

To: <hema@openhardwaredays.com>

Respected Sir/Madam,

I am the Head of the Department, EEE, GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY, Cheeryal(v), would like to bring to your kind information on the **telephonic conversation** made by our faculty with you on 27/07/2018 regarding three(3) days workshop to be organised in our college.

The following points were discussed on **telephonic conversation**:

- 1) Three days workshop
- 2) First and second day it will be sessions on IOT
- 3) Third day model **Designing/ Hackathon**
- 4) registration fee per student is **Rs.450/-**
- 5) Those who perform desired task in Hackathon will be eligible for **internship**.

Here are the tentative dates for the conduction of the THREE DAY WORKSHOP:

a) **September 2018: 5th, 6th, 7th**

OR

b) **September 2018: 20th, 21st, 22nd**

OR

c) **October 2018: 4th, 5th, 6th**
PRINCIPALGeethanjali College of Engg. Tech.
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301

NOTE: We require an official confirmation for the above mentioned points and also the date to conduct the workshop.

09/08/2018, 1:57 PM

GEETHANJALLI COLLEGE OF ENGINEERING AND TECHNOLOGY
Cheeryal (V), Keesara (M), Medchal Dist. - 501301

Date: 13.08.2018

Department of Electrical and Electronic Engineering

CIRCULAR

All the students of II/ III/IV years are hereby informed that Dept. of EEE is conducting three days workshop on Internet of Things (IoT) in association with Open Hardware Days (OHD) from 05.09.2018 to 07.09.2018. Details of workshop are:

Three days workshop (Duration)

First and second day it will be sessions on **IoT**

Third day model **Designing/ Hackathon**

Registration fee per student is **Rs.450/-**

Those who perform desired task in Hackathon will be eligible for **internship** which will be provided by Open Hardware Days (OHD).

Students can register as early as possible. For more details contact the dept. faculty

Laksh - 9705285757,

Uma Chandler Rao - 9533943555.

D. Laksh
HOD - EEE

II - A *D. Laksh*

II - B *D. Laksh*



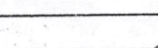

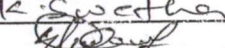
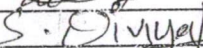

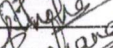

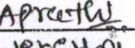
III - A *[Signature]*

III - B *[Signature]*

IV - A *[Signature]*

PRINCIPAL
Geethanjali College of Engg. Tech.
Cheeryal (V), Keesara (M), Medchal Dist. (A.P.) - 501301.

GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY
(UGC AUTONOMOUS)
DEPARTMENT OF EEE
A three day workshop on Innovations in the way of Life using IoT
HACKATHON

S. NO.	ROLL NO	STUDENT NAME	TITLE NAME	SIGN
BATCH - 1 III	16R11A0258	N. Anish	Soil Moisture Sensing and Water Pumping	  
	16R11A0268	D. Jathin		
	16R11A0230	A. Sar. Chandu		
BATCH - 2 II	17R11A0245	R. Aditya Varma	Radar Security	 T. Upendra Babu. K. Vikas.
	17R11A0250	T. Upendra Babu.		
	18R15A0207	K. Vikas		
BATCH - 3 II	18R15A0212	K. Swetha	Arduino distance detector with buzzer & LED	  S. Divya
	18R15A0214	K. Shiva Sainath Reddy		
	17R11A0247	S. Divya		
BATCH - 4 III	16R11A02A3	T. Rushmitha.	SMART WATER BOTTLES.	  Sachana.
	16R11A02A8	N. Snehalatha		
	16R11A0298	S. Sachana		
BATCH - 5 III	16R11A0259	B. Kavya Reddy.	ROADS AND PAVEMENTS	 V. Sai Preethi Sahj.
	16R11A02A7	V. Sai Preethi		
	16R11A0283	K. Sahana		
BATCH - 6 II	17R11A0259	A. Preethi	SMART HOSPITALS	 N. Preethi U. Preethi
	17R11A0208	D. Nikitha		
	17R11A0235	M. Vyshnavi		
BATCH - 7 II	17R11A0246	P. Shradha	Conserva (SMART STREET LIGHTS)	shradha Priya Pravalika
	17R11A0202	Sai priya		
	17R11A0232	M. Pravalika		

Geethanjali College of Engg. Tech.
 Chennai (N) - 600095 (M) - 600095 (A) - 600095 (A) - 600095
 PRINCIPAL
 Chem (N) - 600095 (M) - 600095 (A) - 600095 (A) - 600095

II

S. NO	ROLL NO	STUDENT NAME	TITLE NAME	SIGN
BATCH - 8 II	16R11A0205	Ch. Sathya Reddy ✓	Smoke and Fire Detector	Ch. Sathya Reddy
	16R11A0206	C. Yogesh Ram ✓		Yogesh Ram
	16R11A0249	T. Rohit		T. Rohit
	16R11A0243	J. Aleshay		J. Aleshay
BATCH - 9 X				
BATCH - 10				
BATCH - 11 III	G. Sub Tejesh	16R11A0275	Safe parking.	
	C. NIKHIL	263		
	G. Shailendra	276		
BATCH - 12 III	Sharaath	Smart Garbage	16R11A0285, 286, 285 (Smart Garbage Monitoring system).	Sharaath
	Shashank	Monitoring system.		Shashank
	Kaushyap			Kaushyap
BATCH - 13 III	R. Mathangi	16R11A0294	water flow control of tank using Arduino	Mathangi
	G. Suresh Reddy	17R15A0233		Suresh Reddy
	C. Vijay kumar	17R15A0222		Vijay kumar
BATCH - 14 III	Y. KAVYUSHA	16R11A02A9	Sensor Based Accident Prevention (Road Safety).	Y. Kavyusha
	S. SHREYA	16R11A0297		
BATCH - 15 III	16R11A0269	D. VAISHALI	Borewell protection	D. Vaishali
	17R15A0216	A. SANDEEP		Sandeep
BATCH - 16				

III

S. NO	ROLL NO	STUDENT NAME	TITLE NAME	SIGN
BATCH - 17 III	16R11A0288	M. Akshitha Reddy	BLIND STICK.	Akshitha
	16R11A0296	S. Yasaswini Naraya		Naraya
	16R11A02A1	T. Siri		Siri
BATCH - 18 II	17R11A0267	G. Himabindu	HOME AUTOMATION and theft detection	Himabindu
	17R11A0275	J. L. Praneetha		Praneetha
	17R11A0284	N. Tarun		Tarun
BATCH - 19 III	16R11A0257	Ajjeen Navr Patel.	RADAR using Arduino	Ajjeen
	16R11A0261	B. Poojitha		Poojitha
	16R11A0282	K. Sai Sree pooja		Sai Sree
BATCH - 20 II	17R11A0219	G. Samayeswari	detecting temperature at mining (mine)	Samayeswari
	17R11A0230	K. Sanjana		Sanjana
	17R11A0294	Rahul kumar		Rahul
BATCH - 21				
BATCH - 22				
BATCH - 23				
BATCH - 24				

I



104, VSS Nandadeep apartments, Beside Royal

Enfield Showroom, Suchitra, Hyderabad, Telangana Phone: +91 9010709885,9052234134 | sales@ohd.org.in |
http://ohd.org.in/

Name : Geethanjali College of Engineering and Technology (EEE Dept) Country:

India

Date : 29th Sep, 2018

Quotation No: OHD/079/29092018

Subject: Quotation – IoT 3 Day Workshop

Dear,

This is with reference to your Training for above mention subject. I am herewith sending you Quotation for the same.

Sr. No.	Description	Count of Students	Timeline	Amount
1	IoT 3 Days Workshop	59	3 Days	26,550 INR
	Total			26,550 /- INR

Terms & Conditions:

1. Subject to Ahmedabad Jurisdiction

If you need any further clarification/information please feel free to get in touch with us.

Thanking You,

For, OpenHardwareDays Pvt.Ltd

Hemalatha Nayudu CTO



Handwritten signature

PRINCIPAL
Geethanjali College of Engg. Tech.
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301

INSTITUTION PROFILE

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.

ABOUT THE DEPARTMENT

The Department of Electrical and Electronics Engineering was established in the year 2005. Currently the department offers an Under Graduate program B. Tech in Electrical and Electronics Engineering with an annual intake of 120 students. The Department is headed by Prof. Dr. Radhika Dora, having 18 years of experience in Teaching and Research. All the faculty members are encouraged to participate in Workshops, Publication of Research Papers and active involvement in R & D activity.

ABOUT THE OPEN HARDWARE DAYS

The Open hardware days (OHD) is an organization which is launched to help students take their next big step in their career it might be entrepreneurship or achieve a higher level of their job. We are

driven by innovation and research. We are firm believers that innovation is the only way which takes the world to next level. We believe that youth can make difference with their innovative thoughts and innovations. All we wanted is to fuel the burning desire of the students for their innovative thoughts. We innovate, we accelerate student entrepreneurs. Our mission is to setup incubation center and maker clubs in every college to drive innovation.

RESOURCE PERSONS

✓ Rithvik Podduturi,
CEO, Open Hardware Days Pvt. Ltd.

✓ Hemalatha Nayudu,
CTO, Open Hardware Days Pvt. Ltd.

Arjun Thotamsetty,
COO, Open Hardware Days Pvt. Ltd.

CHIEF PATRON

Sri G. R. Ravinder Reddy, *Chairman, GCET.*

PATRON

Dr. S. Udaya Kumar, *Principal, GCET.*

CONVENER

2 Dr. Radhika Dora, *HOD-EEE, GCET.*

COORDINATORS

1 2 Mr. V. Rakesh ✓

1 Mr. S. Poorna Chander Rao ✓

MEMBERS

2 Dr. M. Aruna Bharathi ✓

1 Dr. B. Madhuri ✓

2 Dr. Puppala Anil Kumar

2 Dr. Harish Pulluri

2 Mr. N.V. Bharadwaj

1 Mr. G. Srikanth ✓ G. Sri

1 Mr. K. Mahender

1 Mrs. V. Padmaja ✓

2 Mrs. Azra Zaineb ✓

1 Mrs. Manjul Khare

2 Mrs. E. Hima Bindu ✓

1 Mrs. T. Pooja Rani

1 Mrs. Soumi Datta

1 Mrs. B. Soujanya ✓

2 Mr. M. Pradeep ✓

1 Mr. K. Nagaraju

2 Mr. M. Prashanth

2 Mr. Gouse Basha

2 Mrs. V. Sathya ✓

STUDENT COORDINATORS

G. Srinivas Yadav B. Krishna Teja

G. Pranoy Krishna V.G. Sharaschandra

Geethanjali College of Engineering and
Technology

(UGC Autonomous)

AICTE Approved Permanently Affiliated to JNTUH,

Accredited by NBA and Accredited by NAAC with 'A' Grade,

Cheeryal(V), Keesara(M), Medchal Dist., T.S, 501301.

Registration Form For
A three day workshop

On
Innovations in the way of
using IoT

27th September - 29th September, 2018

Name:

Address for Communication:
.....

Phone:

Email:

Applicant's Signature

Signature of Head of the Institute with Seal

IMPORTANT DATES:

Last date for registration: 26.09.2018

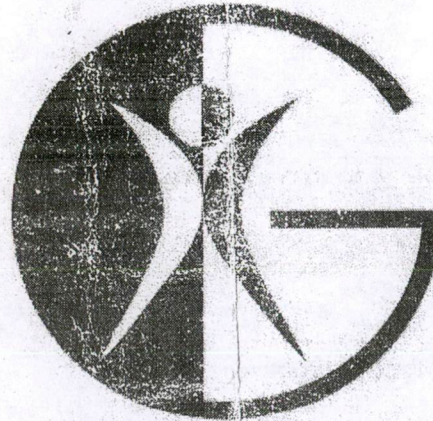
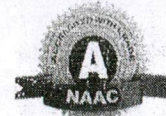
WORKSHOP DATES:

From 27.09.2018 to 29.09.2018

REGISTRATION FEE:

Registration fee of Rs. 450/- per candidate

Geethanjali College of Engg & Tech.
Principal
R. Dir. (Adm) 501301



.....Striving Towards Perfection



A three day workshop

On
Innovations in the way of Life
using IoT

27th September - 29th September, 2018



.....Striving Towards Perfection

CONVENER

Dr. Radhika Dora

Venue

ASD LAB, 3rd FLOOR, BLOCK - III

Organized by

Department of Electrical and Electronics
Engineering

In association with

Open Hardware Days

Geethanjali College of Engineering and
Technology

(UGC Autonomous)

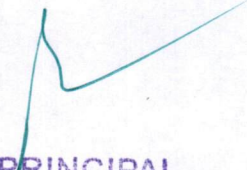
AICTE Approved Permanently Affiliated to JNTUH,

Accredited by NBA and Accredited by NAAC with 'A' Grade,

GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY
(UGC AUTONOMOUS)
DEPARTMENT OF EEE
A THREE DAY WORKSHOP ON "INTERNET OF THINGS (IoT)"
17TH SEPTEMBER – 19TH SEPTEMBER, 2018

HACKATHON- WINNERS

S. NO.	ROLL NO	STUDENT NAME	TITLE NAME	WINNER
1	16R11A0209	B. KRISHNA TEJA	VEHICLE RULES AND BLIND STICK	1 st
2	16R11A0215	D. BHARATH REDDY		
3	16R11A0219	G. PRANOY KRISHNA		
4	16R11A0204	A. ARUN KUMAR	FREE WAY TO AMBULANCE	2 nd
5	16R11A0206	B. SAI YASHWANTH		
6	16R11A0222	G. SRINIVAS YADAV		
7	16R11A0212	B.PREM SAGAR	INTELLEAGENT STREET LIGHT SYSTEM USING ARDUINO UNO	3 rd
8	16R11A0244	P. VASUDEV CHARY		
9	17R15A0201	G. SRINADH		
10	16R11A0237	M. RISHIKESH	VOICE CONTROLLED ROBO/CAR	Consolation
11	16R11A0254	V.VISHAL		


PRINCIPAL
Geethanjali College of Engg. Techn.
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301

TO
A/C
please give cheque

19/09/2018,
cheeryal.

To

The principal,

Geethanjali College of Engg. & Tech.,
Cheeryal.

Sir
19/09/18

Atk ok pay ✓
18/09/18 - 22,500
18/09/18 - 900
total 23,400
Per A/c
Per
19

Sub: Regarding preparation of cheque to handover to
OHD (Open hardware days)

We are the department of EEE, conducting work
-shop on "Internet of Things" in association with
Open Hardware Days (OHD). Sir, for this workshop
52 students are registered and we collected 450
rupees from each student as a registration fee.
Total amount 23,400 (52x450) rupees we got as
registration fee and I submitted these total amount
at accounts. So today is last day to workshop so
we need to handover total registration amount to
OHD. Kindly give a permission to prepare cheque
to pay registration fee for OHD.

PRINCIPAL
Geethanjali College of Engg. Tech.
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301