

Organizing Committee

Chief Patron

Mr. K.M. Arifuddin, Secretary, MEWS

Patrons

Mr. K.M.Minhajuddin, Director, GPC

Mr. K.M. Fasihuddin, Dy.Director, GPC

Chairpersons

Dr. Shivalingam ,Principal, GIET

Dr. Mrs. Ravindra Tiwari, Dean, GPC

Convenor

Mr. Aamer Sohail,Head Dept. of Mech. Engg, GIET

Coordinator

Mr. Jagannath Pattar

Asst.Prof., Dept. of Mech. Engg.

Eligibility

- All the faculty members of Mechanical engineering and allied branches of engineering colleges.

Registration Details

- Registration Fee:
 - ❖ Faculty/ Research Scholars Rs.500/-
 - ❖ Industry/R&D Organizations Rs. 1000/-
 - ❖ Students Rs. 300/-
- Last Date: 20th May 2019
- Participants are selected on first come first serve basis and accepted participants list will be updated in website after last date.

For Further Details

Mr. Jagannath Pattar

Coordinator, FDP

Email: jagannathpattar12@gmail.com

Mob: 9901548056

About the Organization

Global Institute of Engineering & Technology (GIET) established in the year 2006, nurtures & supports a unique system of education structure on values and combines the tenets of academic excellence with corporate professionalism. The primary objective at Global Institute of Engineering & Technology is to impart quality education which leads to quality living. Affiliated to JNTU Hyderabad, the college has completed more than a decade of dedicated service to the people of India in the field of Technical Education. Located at Moinabad, in a sprawling campus spread over 30 acres of lush green environment provides an ambient study atmosphere.

Vision:

To produce technologically skilled Engineers of world class competency to address global challenges.

Mission:

M1:-To offer quality education for social upliftment that is affordable and accessible to all and in particular to rural students.

M2:-To provide academic freedom, generate, disseminate and preserve knowledge with inter disciplinary approach in order to meet advanced industrial standards.

M3:-To enable students to master innovative methodologies for research and skills required to become an entrepreneur.

M4:- To emphasize on human values, professional ethics, social responsibility and environmental sustainability.



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Chilkur (V), Moinabad (M), Ranga Reddy (D), Telangana(S)-501504

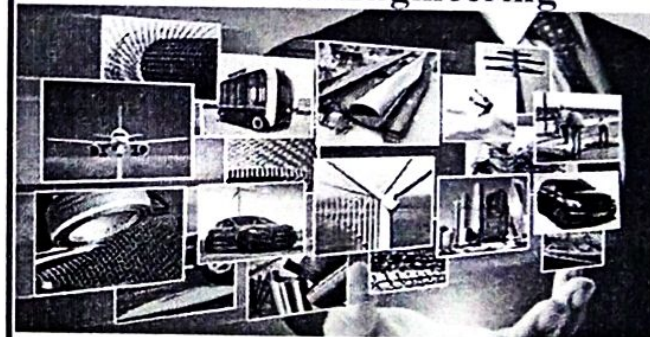
A Six Day
Faculty Development Program
on
Composite Materials
An Emerging Alternative to Engineering Applications

On 27th May to 1st June-2019



Organized by
Department of

Mechanical Engineering



Website: www.globalhyd.edu.in

About The Department:

The future of the world is going to be technology driven and knowledge driven. The Mechanical Engineering Department at GIET has the most modern infrastructure to undertake high-end teaching, research and developmental activities in its laboratories like fluid Mechanics, Hydraulic Machinery Lab, Metallurgy and Metrology lab, Production Engineering lab, Heat Transform lab, Thermal Engineering lab, Workshop Technology lab, CAD-CAM lab etc., besides highly experienced faculty. The department of Mechanical Engineering will lead broadest areas from cars to computers, from microchips to motorways including surgical robotic systems.

The faculty as well as the student community of this department are encouraged and motivated by the Head and the Management to attend workshops, seminars and conduct the same at the campus in order to keep pace with the fast moving competitive world advancing towards excellence.

PMKVY- Vehicle assembly fitter technician course (an AICTE approved and Ministry of HRD Govt. of India initiative) is also conducted at regular intervals for underprivileged students who cannot make it to the corporate due to unavailability of opportunities. This course is a citadel of social upliftment for imparting technical skills and leading a society for inclusive and sustainable growth.

Theme Of The Program:

The objective of this program is to introduce the participants to composite materials and their applications. The program covers the related aspects comprising of design, analysis, fabrication and evaluation of composites. Since the origin of the composites is not more than six decades, there are lot of unexplored areas for research work. This program therefore aims to identify some research areas in this class of materials.

Participants:

Teaching and non-teaching faculty of Engineering colleges with a UG / PG degree in Mech.
/Aeronautical /Automobile /Civil /Chemical Engineering, practicing scientists and research scholars with interest in composites.

Topics To Be Covered:

- > Evaluation of Composites
- > Processing Technologies for Composites
- > High Temperature Composites
- > Evaluation Algorithms for Composites
- > Aerospace Applications of Composites
- > Nanocomposites
- > Emerging Areas of Composites
- > Visit to Composite facilities

GLOBAL INSTITUTE OF ENGINEERING AND TECHNOLOGY A six-Day Faculty Development Programme on

“Composite Materials
An Emerging Alternative to Engineering
Applications”
27th May to 1st June -2019

REGISTRATION FORM

Name : A. Sehail
Gender : ☒ Male /Female
Qualification : M.Tech
Designation : Asst. Prof.
Department : Mechanical Engg.
Organization : Global Inst of Engg & Tech
Address : Moinabad
E-mailID : Sehail-faculty@gmail.com
Contact No : 9948695704

Signature of the Participant

Signature of Head



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Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy Dist. TS.

Phone: 8790101015/9959250205

e-mail: principal.giet.u6@gmail.com

JNTUH Code(U6) CIVIL – CSE – MECH – ECE – EEE – MBA – M.Tech. EAMCET Code– GLOB

DEPARTMENT OF MECHANICAL ENGINEERING

Mr.Aamer Sohail

M.Tech

Assistant Professor & Head

Lr.No: Mech/B.Tech/FDP/2018-19-01

Date : 27/04/2019

To,
The Principal
GIET

Sir,

Subject: Hosting a Six Day Faculty Development Programme on “Composite Materials An Emerging Alternative to Engineering Applications”– Reg.

The Department of Mechanical Engineering is planning to host a Six Day Faculty Development Programme on “**Composite Materials An Emerging Alternative to Engineering Applications**” from 27/05/2019 to 01/06/2019 in Room No.11. I would like to request you to give permission and support to conduct the FDP.

The objective of this program is to introduce the participants to composite materials and their applications. The program covers the related aspects comprising of design, analysis, fabrication and evaluation of composites.

Kindly accord approval so as to make necessary arrangements for hosting a Six Day Faculty Development Programme on “Composite Materials An Emerging Alternative to Engineering Applications”

Thanking you.

Ok. Proceed
K. S.
27/4/19

Head

HEAD

Department of Mechanical Engg.
Global Institute of Engineering & Technology
Chilkur (V), Moinabad(M), R.R. Dist.T.S.-50150



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e-mail: principal.giet.u6@gmail.com

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DEPARTMENT OF MECHANICAL ENGINEERING

Mr.Aamer Sohail

MTECH.

Assistant Professor & Head

Date: 02/05/2019

CIRCULAR

The Department of Mechanical Engineering is hosting A Six Day Faculty Development Programme on “Composite Materials An Emerging Alternative to Engineering Applications” for all the faculty members of Mechanical engineering and allied branches of engineering colleges. All the participants are informed to attend the FDP in Room No.11 from 27/05/2019 to 01/06/2019. The Co-ordinator for this Faculty Development Programme is Mr. Jagannath Pattar, Assistant Professor, Department of Mechanical Engineering.

Cc to:
Principal
Co-ordinator IQAC
Mentors
Training & Placement Cell
Notice board
File


HEAD

Department of Mechanical Engg.
Global Institute of Engineering & Technology
Chilkur (V), Moinabad (M), R.R. Dist.T.S.-501504



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Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy Dist. TS.

Phone: 08417-252233 / 253021

e-mail: principal.giet.u6@gmail.com

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Department of Mechanical Engineering

**A Six Day Faculty Development Programme
On
“Composite Materials An Emerging Alternative To
Engineering Applications”**

(27th May to 1st June-2019)

PROGRAMME SCHEDULE

	Forenoon (FN)	Afternoon(AN)
Day 1	INAUGURATION	Introduction & Evaluation of Composites Dr. Ramesh D , Professor, SSIT, Tumkur Karnataka.
Day 2	Processing Technologies for Composites Mr. P K Subhramanian Associate Professor, MGIT, Hyderabad	
Day 3	Evaluation Algorithms for Composites Dr. Ashok Mehatha Professor, SSIT, Tumkur Karnataka	Aerospace Applications of Composites Dr. Ashok Mehatha , Professor, SSIT, Tumkur Karnataka.
Day 4	Nanocomposites Mr. Dayanand Reddy MD, Vasantha tools crafts Pvt.Limited Hyderabad.	Emerging Areas of Composites Mr. Dayanand Reddy MD, Vasantha tools crafts Pvt.Limited Hyderabad
Day 5	High Temperature Composites Mr. P K Subhramanian Associate Professor, MGIT, Hyderabad	
Day 6	Visit to Composite facilities Mr. Dayanand Reddy MD, Vasantha tools crafts pvt.limited Hyderabad	Valedictory, Feedback & Certificate Distribution


Co Ordinator
Mr. Jagannath Pattar
Asst. Professor, Dept. of ME



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DEPARTMENT OF MECHANICAL ENGINEERING

A Six Day Faculty Development Program

On

“Composite Materials: An Emerging Alternative to Engineering Applications”
(27th May - 01st June, 2019)

LIST OF PARTICIPANTS

S.NO	NAME OF THE PARTICIPANT	DESIGNATION
1	Md. Quammer Hassan	Assistant Professor
2	Aamer Sohail	Assistant Professor & Head
3	Syed Mustaf Khadri	Assistant Professor
4	Kumar Naik	Assistant Professor
5	R Subbalakshmi	Assistant Professor
6	DH Pachchinavar	Assistant Professor
7	K Durga	Assistant Professor
8	Shivputra M	Assistant Professor
9	Heera Tunnisa	Associate Professor
10	Mohd Asif Kattimani	Assistant Professor
11	Ramavath Suman	Assistant Professor
12	P Padma Rao	Assistant Professor
13	Mohd Iqbal Khatib	Assistant Professor
14	G Satyanarayana	Assistant Professor
15	Shaik Gulam Abul Hasan	Assistant Professor
16	Raghavendra	Assistant Professor
17	Sumeet	Assistant Professor
18	Mahesh Reddy	Assistant Professor
19	Suresh	Assistant Professor
20	Fazal	Assistant Professor
21	N Praveen	Assistant Professor
22	DRS Narsing Rao	Assistant Professor
23	Meer Mustafa Ali	Assistant Professor
24	Mr. Touseef Ahmed	Assistant Professor


Co-Ordinator

Mr. Jagannath Pattar

Assistant Professor

Department of Mech. Engg.

GIET, Moinabad.

**GLOBAL INSTITUTE OF
ENGINEERING AND TECHNOLOGY**
**A six-Day Faculty Development
Programme**
on

**“Composite Materials
An Emerging Alternative to Engineering
Applications”**

27th May to 1st June -2019

REGISTRATION FORM

Name : A. Sohail

Gender : ☒ Male /Female

Qualification : M.Tech

Designation : Asst. Prof.

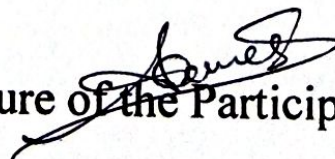
Department : Mechanical Engg.


Organization : Global Inst of Engg & Tech

Address : Moinabad

E-mailID : Sohail-faculty@gmail.com

Contact No : 9948695704


Signature of the Participant


Signature of Head



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Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy Dist. TS.

Phone: 8790101015/9959250205

e-mail: principal.giet.u6@gmail.com

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DEPARTMENT OF MECHANICAL ENGINEERING

A Six Day Faculty Development Programme

On

“Composite Materials An Emerging Alternative To Engineering Applications”

(27th May to 1st June, 2019)

ATTENDANCE SHEET

Sl. No	Name of the Participant	Designation	Signature											
			Day-1 (27/05/2019)		Day-2 (28/05/2019)		Day-3 (29/05/2019)		Day-4 (30/05/2019)		Day-5 (31/05/2019)		Day-6 (01/06/2019)	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	P. Padmarao	Asst. Prof.												
2	DRS Narsing	Asst. Prof.												
3	Jamseet Ahmed	Asst. Prof.												
4	Syed Mustaf Khader	Asst. Prof.												
5	A. Sohail	Asst. Prof.												
6	Kumar Vaidy	Asst. Prof.												

Co-ordinator

Head of the Department

Department of Mechanical Engg.
Global Institute of Engineering & Technology
Chilkur (V), Moinabad(M), R.R. Dist.T.S.-501504

Principal

Global Institute of Engg. & Tech
Chilkur (V), Moinabad (M)



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			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN		
7	Md. Quammer Hassan	Assistant Professor	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH		
8	MEER MUSTAFALI	ASST. PROF	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH		
9	G. Satyanarayana	Asst. Prof	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH		
10	Praveen N	Asst. Prof	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH		
11	Shantik G. Athreya	Asst. Prof	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH		
12	Shivputra .M	ASST. PROF	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH	OH		

Co-ordinator

Head of the Department

Department of Mechanical Engg.
Global Institute of Engineering & Technology
Chilkur (V), Moinabad (M), R.R. Dist. TS. 501502

Principal
Global Institute of Engg. & Tech
Chilkur (V), Moinabad (M)



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Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy Dist. TS.

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			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
13	MD. IQBAL KHAN	ASST. Prof												
14	Heera Tunnisa	Associate Prof												
15	FAZAL	ASST. Prof												
16	Suresh	—u—u—												
17	mahesh Reddy	—u—u—												
18	mohd Abif Kattim	ASST. Prof												

Co-ordinator

Head of the Department
Department of Mechanical Engg.
Global Institute of Engineering & Technology
Chilkur (V), Moinabad(M), R.R. Dist.TS-501504

Principal
Global Institute of Engg. & Tech.
Chilkur (V), Moinabad (M)
R.R. Dist.



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			Day-1 (27/05/2019)		Day-2 (28/05/2019)		Day-3 (29/05/2019)		Day-4 (30/05/2019)		Day-5 (31/05/2019)		Day-6 (01/06/2019)	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
19	Sumeet	ASST-PROF												
20	D. H. Pacchinavar	—U—U												
21	R. Suman	" "												
22	K. Durga	ASST-PROF												
23	Rajesh Vendra	—U—												
24	R. Subbalakshmi	Asst. Prof												

Co-ordinator

Head of the Department

Department of Mechanical Engg.
Global Institute of Engineering & Technology

Principal
Global Institute of Engg. & Tech
Chilkur (V), Moinabad (M)
R. P. D.



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DEPARTMENT OF MECHANICAL ENGINEERING

A six Day Faculty Development Programme

On

“Composite Materials An Emerging Alternative To Engineering Applications”

(27th May to 1st June, 2019)

FEEDBACK FORM

Please evaluate your rating of the course by placing a tick in the appropriate box.

(Ratings: 1.Poor 2.Satisfactory 3.Good 4.Very good 5.Excellent)

Date: 01-06-2019

ASPECTS	RATING				
	Excellent 5	Very good 4	Good 3	Satisfactory 2	Poor 1
Relevance of content		✓			
Trainer was knowledgeable and skillful	✓				
Quality of input provided		✓			
Quality of presentations	✓				
Adherence to the time schedule	✓				
Opportunity given to participant to clear doubts		✓			
Identify ways to build on current skills and knowledge	✓				
Overall learning experience	✓				
How has the course enhanced your skills or understanding of this topic?					
EXCELLENT					
Specify problems faced by you during the course?					
- NO -					



GLOBAL **Institute of Engineering & Technology**

REPORT

A Six Day Faculty Development Program

on

“Composite Materials An Emerging Alternative to Engineering Applications”

27/05/2019 to 01/06/2019

A.Y 2018-19

A Six Day Faculty Development Program on “Composites material an emerging alternative to Engineering Applications ” was organized from 27/05/2019 to 01/06/2019 by the Department of Mechanical Engineering, Global Institute of Engineering and Technology. The aim was to enable the participants to enlighten faculty about composites materials which is an emerging Alternative to Engineering materials and applications. The course was attended by twenty four faculty members from Global institute of Engineering and Technology and other colleges .

Day 1:

The event was started with the inaugural ceremony and the coordinator of this event, Mr. Jagannath Pattar, Assistant Professor, Department of Mechanical Engineering welcomed the audience. After inauguration, the morning session was started at 10:00 AM in which Dr. Ramesh D, Professor, SSIT, Tumkur Karnataka delivered his outstanding lecture on “Introduction & Evaluation of Composites”. In the afternoon session, there was extension in details on the same topic.

Day 2:

On second day, forenoon session and afternoon session was handled by Mr. P K Subhramanian Associate Professor, MGIT; Hyderabad He gave interesting talk on “Processing Technologies for Composites”.

Day 3:

On the third day, the morning session was taken by Dr. Ashok Mehatha, Professor, SSIT, Tumkur Karnataka delivered his outstanding lecture on “Evaluation Algorithms for Composites”. During the afternoon session Aerospace Applications of Composites was explained in details.

Day 4:

On fourth day, the morning session was taken by Mr. Dayanand Reddy, MD, Vasantha Tools Crafts Pvt. Limited Hyderabad who delivered his outstanding lecture on “Nanocomposites. In the afternoon, he took a session on “Emerging Areas of Composites.”


Day 5:

On the fifth day, the morning session and afternoon session were taken by Mr. P K Subhramanian Associate Professor, MGIT, Hyderabad who delivered an enthralling lecture on "High Temperature Composites".

Day 6:

On the sixth day, an industrial visit was organized to Composite facilities at Vasantha Tools Crafts Pvt. Limited, Hyderabad Unit at Balanagar by Mr. Dayanand Reddy, MD, Vasantha Tools Crafts Pvt. Limited Hyderabad .The FDP was concluded in the afternoon session followed by valedictory and feedback. All the participants participated actively and there were good responses from all the participants.




Co-ordinator
Ms. Jagannath Pattar
Assistant Professor
Department of Mechanical Engg.



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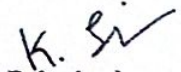
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. K. Durga of
Global Inst. of Engrg. & Technology has attended a Six Day Faculty
Development Program on "Composite Materials: An Emerging Alternative to
Engineering Applications" organized by the Department of Mechanical Engineering, Global
Institute of Engineering and Technology, held from 27/05/2019 to 01/06/2019.


Co-Ordinator
(Mr. Jagannath Pattar)


Head of the Department
(Mr. Aamer Sohail)


Principal
(Dr. K Sivalingam)