
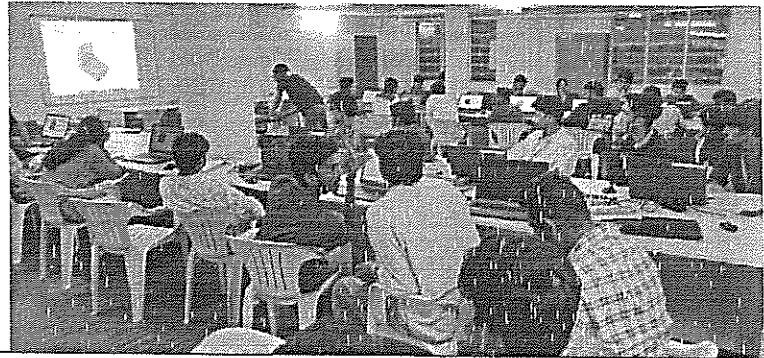




EVENT SUMMARY REPORT

Griet/Other institutes/Organization Address:	GRIET in collaboration with BIMGRAFX				
Department	Mechanical Engineering	Professional Body	Institutional Body		
Nature of the Event (Workshop / Seminar / Guest Lecture / Tech Talk/FDP/GD/ Training Program / Quiz / Presentation/Conference/ Industry Visit/Any Co & Extracurricular Activities)	Training Program				
Title / Theme of the Event	A One Week Short Term Training Program on "FUSION 360"				
Details of the Coordinator& Designation	Mr. D. Suresh Kumar, Assistant Professor, ME				
Event Dates/Days	From	To	No. of Days		
	03-09-2019	07-09-2019	5		
Details of the Speaker / Guest Organization Address:	Mr. Rajesh Yadav, Vinsys IT Services Pvt. Ltd. Mr. T. Sai Pardha. BIMGRAFX				
Participants (Teaching Faculty / Non-Teaching Faculty / Students)	No.of Faculty	No. of UG students	No.of PG Students	No.of outside participants	Total Participants
		36			36
Faculty Names & Designation					

<p>Summary of the Event</p>	<p>Sketching, modeling, assembly features like sculpt and patch, drawing , animation and simulation, sheet metal and CAM features are done using FUSION 360 software.</p>
<p>IRG (in rupees)</p> <p>Deposited A/C no A/C name and date and other details</p> <p>(enclose proof-A/C statement)</p>	<p>Rs. 38,200/-</p> <p><i>Principal A/c enclosed</i></p>
<p>Expenditure (in rupees)</p> <p>(Enclose proof-bills)</p>	<p>Rs. 34,290/-</p>
<p>POs attained with this Event</p> <p>(number and description)</p>	<p>PO 3 - Ability to design a system component or process to meet desired needs in mechanical engineering within realistic constraints.</p> <p>PO 5 - Ability to use modern engineering tools such as CAD and GIS for the mechanical engineering practice.</p> <p>PO 10 - Ability to communicate effectively with engineering community and society.</p>
<p>Photographs of the event</p> <p>(Hard copy and Soft copy)</p>	



Proofs:

- 1. Certificates copies**
- 2. Profile of Speaker**
- 3. PPT/Material as applicable. etc.,**

Proofs enclosed

Signature of Coordinator

Signature of HOD



A One Week Short Term Training Program On
"FUSION 360"
(03 sep - 07 sep, 2019)

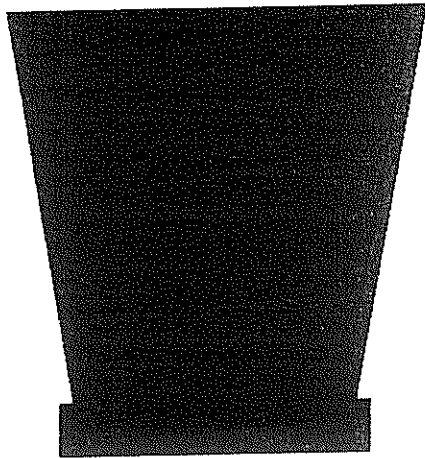
List of students participating

S.No	Roll No	Name	Year	Amount
1	17241A0309	Ch.Dhanush	III-A	1000
2	17241A0314	G.Phanindra Raja	III-A	1000
3	17241A0330	M.Surya	III-A	1000
4	17241A0336	N.Sai Varun	III-A	1000
5	17241A0363	A Sampath Chakri	III-B	1000
6	17241A0378	K Aditya	III-B	1000
7	17241A0379	K K Preetam	III-B	1000
8	17241A0384	M Vijay Kiran	III-B	1000
9	17241A0397	P Chakradhar	III-B	1000
10	17241A0399	P Sai Pradeep	III-B	1000
11	17241A03A0	P Sai Harsha Vardhan	III-B	1000
12	17241A03B5	V Sahas Prince	III-B	1000
13	17241A03B6	V Vijaya krishna	III-B	1000
14	18245A0314	D V S Dutta	III-B	1000
15	18245A0318	K.Akshay Khanna	III-B	1000
16	18245A0322	Md Taj	III-B	1000
17	18241A0303	Shreshta	II-A	1000
18	18241A0304	Nikhil	II-A	1000
19	18241A0307	B.Sai Harsha	II-A	1000
20	18241A0313	Maheshwari	II-A	1000
21	18241A0314	Shiva Kumar	II-A	1000
22	18241A0316	Hemanth	II-A	1000
23	18241A0323	Anvitha	II-A	1000
24	18241A0327	T.Jayanth Reddy	II-A	1000
25	18241A0333	K.Praneetha	II-A	1000
26	18241A0337	Althaf	II-A	1000
27	18241A0340	Niteesh Kumar	II-A	1000
28	18241A0353	Vijay Kishore	II-A	1000
29	18241A0356	Sai Sankalp	II-A	1000
30	18241A0361	Aditya Agarwal	II-B	1000
31	18241A0372	Chandan Jain	II-B	1000
32	18241A0382	Yeshwanth	II-B	1000
33	18241A0390	K.Uday Siddarth	II-B	1000
34	18241A0394	M.Nithin kunal	II-B	1000
35	18241A0395	Mihir	II-B	1000
36	18241A0399	M.Akhil Sharma	II-B	1000
37	Certificates			2200
Total				38200

A One Week Short Term Training Program On
"FUSION 360"

Attendance sheet from 03-09-2019 to 07-09-2019

S.No	Roll No	Name	Year	03-09-2019	04-09-2019	05-09-2019	06-09-2019	07-09-2019
1	17241A03B5	V Sahas Prince	III-B	Sahas	Sahas	Sahas	Sahas	Sahas
2	17241A03B6	V Vijaya krishna	III-B	Vijaya	Vijaya	Vijaya	Vijaya	Vijaya
3	17241A0379	K K Preetam	III-B	Preetam	Preetam	Preetam	Preetam	Preetam
4	17241A03A0	P Sai Harsha Vardhan	III-B	Sai	Sai	Sai	Sai	Sai
5	17241A0397	P Chakradhar	III-B	Chakra	Chakra	Chakra	Chakra	Chakra
6	18245A0314	D V S Dutta	III-B	D.V.S	D.V.S	D.V.S	D.V.S	D.V.S
7	18245A0322	Md Taj	III-B	MD.Taj	MD.Taj	MD.Taj	MD.Taj	MD.Taj
8	17241A0399	P Sai Pradeep	III-B	Pradeep	Pradeep	Pradeep	Pradeep	Pradeep
9	17241A0363	A Sampath Chakri	III-B	A.Sampath	A.Sampath	A.Sampath	A.Sampath	A.Sampath
10	17241A0378	K Aditya	III-B	Aditya	Aditya	Aditya	Aditya	Aditya
11	17241A0384	M Vijay Kiran	III-B	Vijay	Vijay	Vijay	Vijay	Vijay
12	17241A0309	Ch.Dhanush	III-A	Dhanush	Dhanush	Dhanush	Dhanush	Dhanush
13	17241A0330	M.Surya	III-A	Surya	Surya	Surya	Surya	Surya
14	17241A0336	N.Sai Varun	III-A	N.Varun	N.Varun	N.Varun	N.Varun	N.Varun
15	17241A0314	G.Phanindra Raja	III-A	G.Phanindra	G.Phanindra	G.Phanindra	G.Phanindra	G.Phanindra
16	18245A0318	K.Akshay Khanna	III-B	K.Akshay	K.Akshay	K.Akshay	K.Akshay	K.Akshay
17	18241A0314	Shiva Kumar	II-A	Shiva	Shiva	Shiva	Shiva	Shiva
18	18241A0304	Nikhil	II-A	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
19	18241A0323	Anvitha	II-A	Anvitha	Anvitha	Anvitha	Anvitha	Anvitha
20	18241A0313	Maheshwari	II-A	Mahesh	Mahesh	Mahesh	Mahesh	Mahesh
21	18241A0303	Shreshtha	II-A	Shreshtha	Shreshtha	Shreshtha	Shreshtha	Shreshtha
22	18241A0340	Niteesh Kumar	II-A	Niteesh	Niteesh	Niteesh	Niteesh	Niteesh
23	18241A0333	K.Praneetha	II-A	K.Praneetha	K.Praneetha	K.Praneetha	K.Praneetha	K.Praneetha
24	18241A0327	T.Jayanth Reddy	II-A	T.Jayanth	T.Jayanth	T.Jayanth	T.Jayanth	T.Jayanth
25	18241A0356	Sai Sankalp	II-A	Sankalp	Sankalp	Sankalp	Sankalp	Sankalp
26	18241A0337	Althaf	II-A	Althaf	Althaf	Althaf	Althaf	Althaf
27	18241A0307	B.Sai Harsha	II-A	B.Sai Harsha	B.Sai Harsha	B.Sai Harsha	B.Sai Harsha	B.Sai Harsha
28	18241A0353	Vijay Kishore	II-A	Vijay	Vijay	Vijay	Vijay	Vijay
29	18241A0316	Hemanth	II-A	Hemanth	Hemanth	Hemanth	Hemanth	Hemanth
30	18241A0382	Yeshwanth	II-B	Yeshwanth	Yeshwanth	Yeshwanth	Yeshwanth	Yeshwanth
31	18241A0394	M.Nithin kunal	II-B	Nithin	Nithin	Nithin	Nithin	Nithin
32	18241A0399	M.Akhil Sharma	II-B	Akhil	Akhil	Akhil	Akhil	Akhil
33	18241A0390	K.Uday Siddarth	II-B	Uday	Uday	Uday	Uday	Uday
34	18241A0361	Aditya Agarwal	II-B	Aditya	Aditya	Aditya	Aditya	Aditya
35	18241A0372	Chandan Jain	II-B	Chandan	Chandan	Chandan	Chandan	Chandan
36	18241A0395	Mihir	II-B	Mihir	Mihir	Mihir	Mihir	Mihir



Declaration

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

Signature of the Applicant

Programme Schedule

Industry Name: BIMGRAFX, Hyderabad

03-09-2019 : Introduction to Fusion 360 (Application based approach) and example exercise on 2D & 3D tools

04-09-2019 : Assembling tools, examples on motion study, rendering and using materials linking.

05-09-2019: Sheetmetal, CAM features

06-09-2019: Revising the content and doubts session

07-09-2019: Practise session

Registration fee

- The Registration fee is Rs. 1000/-.
- DD can be drawn in favor of "HOD MECHANICAL DEPARTMENT", Payable at Hyderabad
- Participation Certificates will be provided to each participant.

Advisory Committee

Dr. Jandhyala N Murthy Director, GRIET
 Dr. J Praveen Principal, GRIET

Advisors

Dr. N. Sateesh HOD, ME, GRIET
 Dr. L. Jayahari Prof, ME, GRIET

Program Convener

D. Suresh Kumar Assistant Professor, ME

Resource Persons

Mr. S. Venkata Ramana Director of projects, Bimgrafx
 Mr. Rajesh Yadav Faculty, Bimgrafx
 Mr. T. Sai Pardha Supporting Faculty, Bimgrafx

Organising Committee

Dr. S Ravi shekar Assistant Professor, ME
 B Tanya Assistant Professor, ME
 M. Balubai Assistant Professor, ME
 K Ratna babu Assistant Professor, ME
 V Balaji Assistant Professor, ME
 Ch Bhandhavi Assistant Professor, ME
 K Ramyasree Assistant Professor, ME
 M Srikanth Assistant Professor, ME
 N S M Raju Lab Technician, ME

Communication Address

Dr. N. Sateesh
 Professor and Head, Department of Mech. Engg.
GOKARAJU RANGARAJU
 Institute of Engineering and Technology
 (Autonomous)
 Bachupally, Kukatapally, Hyderabad-500090. India
 Email: hod_mech@griet.ac.in
 Mobile: 8328072454

A One Week Short Term Training Program on "FUSION 360"

(03-07 September 2019)



Organized by

DEPARTMENT OF MECHANICAL ENGINEERING

GOKARAJU RANGARAJU
 Institute of Engineering and Technology
 (Autonomous)

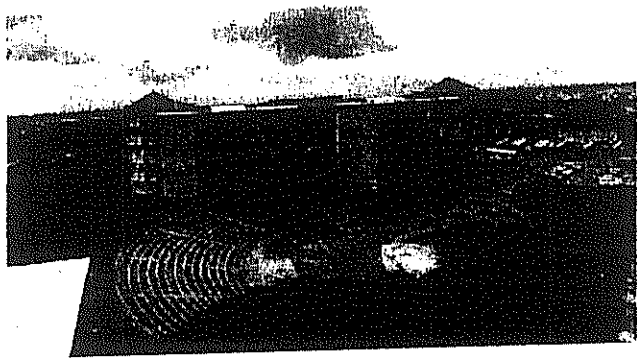
Bachupally, Hyderabad-500090, India
 Tel: 7207344440, 7207714441
 website: www.griet.ac.in

GOKARAJU RANGARAJU Institute of Engineering and Technology

Gokaraju Rangaraju Institute of Engineering and Technology (Autonomous), Hyderabad, established in 1997, with a mission to provide quality education with an emphasis on practical skills and social relevance. The college is UGC Autonomous institution affiliated to JNTUH, Hyderabad and is accredited by NAAC with an 'A' Grade. GRIET offers 6 B.Tech and 6 M.Tech programmes. All UG & PG programs are accredited by NBA. College has excellent infrastructure, state of the art labs, R&D activities, qualified faculty from both industry and academia create a conducive teaching learning environment.

About Mechanical Engineering Department

Started in 1997, the department of Mechanical Engineering has been striving to impart quality education to the students. The department has well equipped laboratories and highly qualified staff. The department offers B.Tech (Mech), M.Tech (DFM) programmes. The staff and students are engaged in advance research in the area of Metal Forming/Manufacturing/CAD/CAM/Thermal sponsored by DST, AICTE and UGC. The Mechanical Engineering Department is recognized as a research centre by JNTUH, Hyderabad. The B.Tech (Mechanical) programme is accredited by NBA.



ABOUT THE PROGRAM

Fusion 360 is the first 3D CAD, CAM, and CAE tool of its kind. It connects your entire product development process in a single cloud-based platform that works on both Mac and Windows. Quickly iterate on design ideas with sculpting tools to explore form and modeling tools to create finishing features. Test fit and motion, perform simulations, create assemblies, and make photorealistic renderings and animations. Create tool paths to machine components or use the 3D printing workflow to create a prototype.

PROGRAM OBJECTIVE

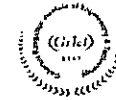
The main aim of the program is to train and develop the students, faculty, research scholars and industry persons in the area of 3D modeling and simulation of conceptual models. It assures that on successful completion of the course the participants will be able to use FUSION 360 tool to develop solid and surface models.

PROGRAM CONTENT

- Introduction of Product Design and Fusion 360 software.
- Sketching and Modeling environment with Labs.
- Advanced Features in Modeling, Assembly like SCULPT and PATCH.
- Drawing, Render, Animation and Simulation.
- Sheetmetal and CAM features.

WHO CAN PARTICIPATE?

- Faculty Members from Engineering/PG Colleges.
- Students from Engineering Colleges.
- Technical staff from institute/ industry



GOKARAJU RANGARAJU Institute of Engineering and Technology (Autonomous)

A One Week Short Term Training Program
on
"FUSION 360"
(03-07 September 2019)

REGISTRATION FORM

1. Name : _____
2. Designation : _____
3. Applicant's Status : Faculty /Student/Technical staff/ Industry person
4. Institution/Industry : _____
5. Whether the institution has AICTE Recognition: (Yes/No)
6. Educational Qualifications: _____
7. D.D. Particulars:
8. Amount in Rs: DD No: Bank Name:
9. Any other information
10. Address for Correspondence with Email id:

Signature of the applicant

RECEIPT VOUCHER

**GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING &
TECHNOLOGY, BACHUPALLI**

(Sponsored by Gokaraju Rangaraju Educational Society)
Bachupally, Kukatpally, Hyderabad - 500 090.
Phone : 040 - 85864440 / 4441

Cash/Bank Cheque / D.D. No. Voucher No. Date : 4/9/19

Received from D. Suresh Kumar (Mech)
Rupees Twenty Eight thousand two hundred only
towards Autodesk Fusion 360 for Mech dept

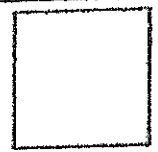
Sl.No	PARTICULARS	DEBIT	CREDIT	CREDIT	DATE
1.	PRG & Mech dept		38200/-		
2.	-				
3.					
4.					
5.					
	Total		38200/-		
	Balance				

T. Ushak
Prepared by

President / Principal

Checked by/Acct.

Receiver's Signature



ओरियन्टल बैंक ऑफ कॉमर्स
ORIENTAL BANK OF COMMERCE

बाचूपल्ली, कुतबुल्लापुर मण्डल-500090
BACHUPALLY, QUTHBULLAPUR MANDAL - 500090
IFS CODE : ORBC0101882

VALID FOR THREE MONTHS FROM THE DATE

06 09 20 19
D D M M Y Y Y Y

PAY Samhita Cadd & Graphics

या धारक को OR BEARER

रुपये RUPEES Thirty one Thousand eight
hundred Sixty only

अदा करें।

₹ 31,860/-

खाता सं
A/c No. 18822413000115

For PRINCIPAL GRIET

J. Parveen

Authorised Signatory/ies
Please sign above

UFPL
MSB/A

सभी शाखाओं पर देय PAYABLE AT ALL BRANCHES

⑈028078⑈ 500022038⑈ 000115⑈ 31

I received
T. Partha Sai

T. Partha Sai
8885881393

from BIMgraph

Instructor

PROFORMA INVOICE

From	M/S Samhita CADD & Graphics	GSTIN	36ABEFS6205N1ZV		
Address	216, Annapurna Block Aditya enclave, Ameerpet, Hyderabad - 500 038 Telangana	State	Telangana		
		State Code	36		
		Invoice No	SCG/Training/00//2019-20		
		Date	03/09/2019		
To	GOKARAJU RANGARJU INSTITUTE OF ENGINEERING & TECHNOLOGY	GSTIN			
Address	Nizampet, road, Bachupally Kukatpally Hyderabad - 500090 Telangana State India.	State	Telangana		
		State Code	36		
		Reverse Charge Y/N	Y		
SL.No	Description of Supply of Service	No of Days	Unit Price per Day	Amount/ Taxable Value (Rs.)	
1)	Autodesk Fusion 360, only with Tool with Hands on Practice	03	₹ 9,000	₹ 27,000	
	Total Amount before tax			₹ 27,000	
	CGST @ 9%			₹ 2,430	
	SGST @ 9%			₹ 2,430	
	IGST @				
	Total Invoice Amount			₹ 31,860	
Amount in Words : Thirty One Thousand Eight Hundred and Sixty Only.					
Bank Details:					
Name	SAMHITA CADD & GRAPHICS				
Bank	Oriental Bank of Commerce				
Name & Branch	Ameerpet				
Acc No	10931011000253				
IFSC Code	ORBC0101093				
PAN No.	ABEFS6205N				
For SAMHITA CADD & GRAPHICS					
Authorized Signatory					

List of Expenditures for "Fusion 360"

Training program

[Bills attached]

<u>S.No</u>	<u>Description</u>	<u>Date</u>	<u>Amount</u>
1.	Brochure printing	30/8/19	Rs. 150/-
2.	Flexi 5x8 12x3	31/8/19	Rs. 1400/-
3.	Resource persons food Food - $3 \times 50 = 150$ Water bottles - $2 \times 20 = 40$	03/09/19	Rs. 190/-
4.	Resource persons food Food - $3 \times 50 = 150$ Water bottles - $2 \times 20 = 40$	04/09/19	Rs. 190/-
5.	Resource persons food Food - $3 \times 50 = 150$ Water bottles - $2 \times 20 = 40$ Snacks = 50	05/09/19	Rs. 240/-
6.	Resource persons food Food - $2 \times 50 = 100$ Water bottles - $2 \times 20 = 40$	06/09/19	Rs. 140/-
7.	Resource persons food Food - $2 \times 50 = 100$ Water bottle - 20	07/09/19	Rs. 120/-
GRAND TOTAL			Rs. 2,430/-

(CASH BILL)

DURGA DIGITAL FLEX & OFFSET PRINTING

3-100/2/A, Shop No: 1, Frist Floor, KNR Residency, Opp : Bajaj Electronics, Nizampet, Hyderabad.

Cell : 78934 37374 | 90320 33637

No. 08

Date: 21/08/19

M/S

Griet

Amount :

BL

FL

SFL

VL

Advance :

Total Sq. Ft Rate

Balance :

S.NO	Description	Qty	Amount
	5x8 } 12x3 }		1400 /
			1400 /

Delivery Date

Customer Signature

For Durga Digital

Phone : 40211653

RAAJ QUALITY XEROX

Shop No. 108 & 135, Padmavathi Plaza, Opp: KPHB, Hyd-72

No. 1391

Date : 20/8/19

To : _____

Xerox Copies 150

Plotting (A0, A1, A2)

Color Xerox / Print

DTP - Computer Jobwork

Binding / Lamination

Ammonia Copies

ONLINE PRINTING

Mail id :

raajxerox@gmail.com

Total 150

Signature

Mechanical Department

Proprietor

03/09/19 → water bottles - $2 \times 20 = 40$
food - $3 \times 50 = 150$


04/09/19 → water bottles - $2 \times 20 = 40$
food - $3 \times 50 = 150$

05/09/19 → water bottles - $2 \times 20 = 40$
food - $3 \times 50 = 150$
snacks - $= 50$

06/09/19 → water bottles - $2 \times 20 = 40$
food - $2 \times 50 = 100$

07/09/19 → water bottles - $1 \times 20 = 20$
food - $2 \times 50 = 100$

Total → 880


Proprietor



GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

BIMgraFX™

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BIM & GRAFX INTEGRATED STUDIO PVT. LTD.

AUTODESK.
BIM - Authorized Training Center

SketchUp
Authorized Training

PROGRAM COMPLETION CERTIFICATE

This is to Certify that **G PHANINDRA RAJA VARMA (B.Tech)** from **GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING and TECHNOLOGY** has successfully participated in A One Week Short Term Training Program On **“Fusion 360”** in Mechanical Engineering from **3rd September 2019 to 7th September 2019.**

D Suresh Kumar

Convener & Assistant Professor
GRIET

Dr. N Sateesh

Professor & Mechanical HOD
GRIET

Dr. J. Praveen

Principal
GRIET

D. Sudheer

Director of Operations & Admin
BIMgraFX



GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

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Authorized Training

PROGRAM COMPLETION CERTIFICATE

This is to Certify that **VALLURI VIJAYA KRISHNA (B.Tech)** from **GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING and TECHNOLOGY** has successfully participated in A One Week Short Term Training Program On **“Fusion 360”** in Mechanical Engineering from **3rd September 2019 to 7th September 2019**.



D Suresh Kumar

Convener & Assistant Professor
GRIET



Dr. N Sateesh

Professor & Mechanical HOD
GRIET



Dr. J. Praveen

Principal
GRIET



D. Sudheer

Director of Operations & Admin
BIMgraFX



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DEPARTMENT OF MECHANICAL ENGINEERING

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Authorized Training

PROGRAM COMPLETION CERTIFICATE

This is to Certify that **CHAKRADHAR PABBISSETTY (B.Tech)** from **GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING and TECHNOLOGY** has successfully participated in A One Week Short Term Training Program On **“Fusion 360”** in Mechanical Engineering from **3rd September 2019 to 7th September 2019.**

D Suresh Kumar

Convener & Assistant Professor
GRIET

Dr. N Sateesh

Professor & Mechanical HOD
GRIET

Dr. J. Praveen

Principal
GRIET

D. Sudheer

Director of Operations & Admin
BIMgraFX



GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

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BIM & GRAFX INTEGRATED STUDIO PVT. LTD.

 **AUTODESK**
BIM - Authorized Training Center

 **SketchUp**
Authorized Training

PROGRAM COMPLETION CERTIFICATE

This is to Certify that **K AKSHAY KHANNA (B.Tech)** from **GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING and TECHNOLOGY** has successfully participated in A One Week Short Term Training Program On **“Fusion 360”** in Mechanical Engineering from **3rd September 2019 to 7th September 2019.**



D Suresh Kumar

Convener & Assistant Professor
GRIET



Dr. N Sateesh

Professor & Mechanical HOD
GRIET



Dr. J. Praveen

Principal
GRIET



D. Sudheer

Director of Operations & Admin
BIMgraFX



GOKARAJU RANGARAJU
INSTITUTE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING



U A E | I N D I A | U S A
BIM & GRAFX INTEGRATED STUDIO PVT. LTD.



PROGRAM COMPLETION CERTIFICATE

This is to Certify that **P SAI PRADEEP (B.Tech)** from **GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING and TECHNOLOGY** has successfully participated in A One Week Short Term Training Program On **“Fusion 360”** in Mechanical Engineering from **3rd September 2019 to 7th September 2019.**

D Suresh Kumar

Convener & Assistant Professor
GRIET

Dr. N Sateesh

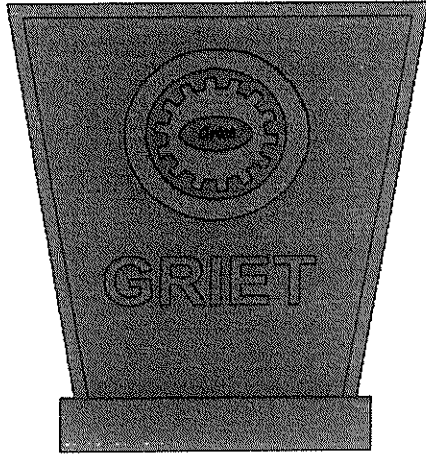
Professor & Mechanical HOD
GRIET

Dr. J. Praveen

Principal
GRIET

D. Sudheer

Director of Operations & Admin
BIMgraFX



Declaration

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

Signature of the Applicant

Programme Schedule

Industry Name: BIMGRAFX, Hyderabad

- 03-09-2019 : Introduction to Fusion 360 (Application based approach) and example exercise on 2D & 3D tools
- 04-09-2019 : Assembling tools, examples on motion study, rendering and using materials linking.
- 05-09-2019: Sheetmetal, CAM features
- 06-09-2019: Revising the content and doubts session
- 07-09-2019: Practise session

Registration fee

- The Registration fee is Rs. 1000/-.
- DD can be drawn in favor of "HOD MECHANICAL DEPARTMENT", Payable at Hyderabad
- Participation Certificates will be provided to each participant.

Advisory Committee

Dr. Jandhyala N Murthy Director, GRIET
 Dr. J Praveen Principal, GRIET

Advisors

Dr. N. Sateesh HOD, ME, GRIET
 Dr. L. Jayahari Prof, ME, GRIET

Program Convener

D. Suresh Kumar Assistant Professor, ME

Resource Persons

Mr. S. Venkata Ramana Director of projects, Bimgrafx
 Mr. Rajesh Yadav Faculty, Bimgrafx
 Mr. T. Sai Pardha Supporting Faculty, Bimgrafx

Organising Committee

Dr. S Ravi shekar Assistant Professor, ME
 B Tanya Assistant Professor, ME
 M. Balubai Assistant Professor, ME
 K Ratna babu Assistant Professor, ME
 V Balaji Assistant Professor, ME
 Ch Bhandhavi Assistant Professor, ME
 K Ramyasree Assistant Professor, ME
 M Srikanth Assistant Professor, ME
 N S M Raju Lab Technician, ME

Communication Address

Dr. N. Sateesh
 Professor and Head, Department of Mech. Engg.
GOKARAJU RANGARAJU
 Institute of Engineering and Technology
 (Autonomous)
 Bachupally, Kukatapally, Hyderabad-500090. India
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A One Week Short Term Training Program on "FUSION 360"

(03-07 September 2019)



Organized by

DEPARTMENT OF MECHANICAL ENGINEERING

GOKARAJU RANGARAJU
 Institute of Engineering and Technology
 (Autonomous)

Bachupally, Hyderabad-500090, India
 Tel: 7207344440, 7207714441
 website: www.griet.ac.in

GOKARAJU RANGARAJU
Institute of Engineering and Technology

Gokaraju Rangaraju Institute of Engineering and Technology (Autonomous), Hyderabad, established in 1997, with a mission to provide quality education with an emphasis on practical skills and social relevance. The college is UGC Autonomous institution affiliated to JNTUH, Hyderabad and is accredited by NAAC with an 'A' Grade. GRIET offers 6 B.Tech and 6 M.Tech programmes. All UG & PG programs are accredited by NBA. College has excellent infrastructure, state of the art labs, R&D activities, qualified faculty from both industry and academia create a conducive teaching learning environment.

About Mechanical Engineering Department

Started in 1997, the department of Mechanical Engineering has been striving to impart quality education to the students. The department has well equipped laboratories and highly qualified staff. The department offers B.Tech (Mech), M.Tech (DFM) programmes. The staff and students are engaged in advance research in the area of Metal Forming/Manufacturing/CAD/CAM/Thermal sponsored by DST, AICTE and UGC. The Mechanical Engineering Department is recognized as a research centre by JNTUH, Hyderabad. The B.Tech (Mechanical) programme is accredited by NBA.



ABOUT THE PROGRAM

Fusion 360 is the first 3D CAD, CAM, and CAE tool of its kind. It connects your entire product development process in a single cloud-based platform that works on both Mac and Windows. Quickly iterate on design ideas with sculpting tools to explore form and modeling tools to create finishing features. Test fit and motion, perform simulations, create assemblies, and make photorealistic renderings and animations. Create tool paths to machine components or use the 3D printing workflow to create a prototype.

PROGRAM OBJECTIVE

The main aim of the program is to train and develop the students, faculty, research scholars and industry persons in the area of 3D modeling and simulation of conceptual models. It assures that on successful completion of the course the participants will be able to use FUSION 360 tool to develop solid and surface models.

PROGRAM CONTENT

- Introduction of Product Design and Fusion 360 software.
- Sketching and Modeling environment with Labs.
- Advanced Features in Modeling, Assembly like SCULPT and PATCH.
- Drawing, Render, Animation and Simulation.
- Sheetmetal and CAM features.

WHO CAN PARTICIPATE?

- Faculty Members from Engineering/PG Colleges.
- Students from Engineering Colleges.
- Technical staff from institute/ industry



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REGISTRATION FORM

1. Name : _____
2. Designation : _____
3. Applicant's Status : Faculty /Student/Technical staff/ Industry person
4. Institution/Industry : _____
5. Whether the institution has AICTE Recognition: (Yes/No)
6. Educational Qualifications: _____
7. D.D. Particulars:
8. Amount in Rs: DD No: Bank Name:
9. Any other information
10. Address for Correspondence with Email id:

Signature of the applicant