

## **METHODIST**

#### **COLLEGE OF ENGINEERING AND TECHNOLOGY**

Approved by AICTE New Delhi | Affiliated to Osmania University, Hyderabad Abids, Hyderabad, Telangana, 500001

Number of Certificate/diploma program introduced during last five years  TIMELINE:2014-15 TO 2018-19									
DEPARTMENTS 2018-19 2017-18 2016-17 2015-16 2014-15									
CIVIL	1	1	0	0	0				
CSE	2	0	0	0	0				
ECE	2	3	1	0	2				
EEE	1	1	1	1	1				
MECH(UG)	0	0	1	0	0				
MECH(PG)-CAD CAM	0	0	0	1	0				
MBA	0	0	0	0	0				
CERTIFICATE PROGRAMS									
INRODUCED YEARWISE 6 5 3 2									
CERTIFICATE PROGRAMS INRODUCED OVER LAST 5 YRS									

#### **SUMMARY**

- ■Total no. of certificate programs organized over past 5 years under 5- Engineering programs & MBA are summarised in above table
- ■These programs are conducted for 5 -6 days @ 6-7 hours per day, spread across 1-2 weeks/ months in a semester
- The Resource persons are drawn either from reputed training center/industry/ in-house expertise
- A significant improvement in the total number of courses from year to year is observed
- The Eventwise 1). schedule & syllabus, 2). Sample participation certificate, 3). Participants list are herewith attached

### **NOTE**

Date: 15.07.16

## Submitted to the Principal

Respected Sir

It is proposed to organize one week short term Training program from 28.07.2016 to 03.08.2016n on "Engineering Graphics with AUTO CAD" by the department of mechanical

Engineering Graphics with AUTO CAD has become an important tool that is used by the mechanical engineers to develop simulations and find solutions to problems faced to the existing practical problems. Further it is a regular subject for the BE students. Hence it is proposed to organize an event which will also be beneficial for the institution as an event conducted by the

The participants for the program are all UG students, faculty in mechanical engineering and industry people. The resource persons are professors from Osmania and BITS-Pilani9HYD

The approximate cost of the event is Rs.35,000.00. Expecting amount from the participants is approximately Rs. 20,000.00 to Rs. 30,000.00.

Hence request you to approve and sanction the necessary amount for conduct of the program.

Thanking You,

Mechnical Engineering Department Methodist Collge of Engg & Tech King Koti, Hyderabas-500 001.

#### ABOUT THE COLLEGE

Established in the year 2008 in a sprawling campus of the erstwhile Methodist school and college, situated in the heart of the Hyderabad city with the sole purpose of offering the Engineering Education to the students of all living standards. Methodist College of engineering and technology represents a rich tradition of excellence in technology based education in stimulating environment.

#### ABOUT THE DEPARTMENT

The Mechanical Engineering Department was established in the academic year 2009-2010. The Department offers B.E course with an intake of 120 Students and Master's Degree with specialization of CAD/CAM. It has excellent infrastructure facilities in the form of laboratories and equipment. The Department has well qualified experienced faculty from academics and The Rich Experience of qualified industry. faculty and innovative practices in the academics are a matter of pride of the department. We are sure that, our institute will provide a platform for student community to deliberate on the technologies

and trends, which in turn pose a challenge to the present society and forcing them to equip with latest technologies in the process of their ambitions comes into reality. The faculty motivates students to take up innovative projects through in-house R & D Projects. Within a short span, we received university gold medal for our student.

#### OBJECTIVE OF THE COURSE

The main aim of this FDP is to impart the concept of Engineering Graphics with CAD and its application. This field of CAD has seen tremendous growth in the last decades and its usage is still expanding into many fields. In addition to the demonstration by various companies on the latest developments in the field, it will also be very useful for faculty members.

#### COURSE CONTENT

- Fundamental basics of Engineering Graphics.
- Introduction of Auto CAD fundamentals.
- Fundamental of 2D construction.
- Fundamental of 3D construction.
- Solid Modeling.

#### IMPORTANT DATES

In order to allow us to make all arrangements to the best of ability, kindly send us the completed registration form on or before 27 July 2016

#### REGISTRATION FEE: Rs. 500/-

The fee covers kit, lunch and refreshment during the orientation program. DD should be in favour of "The Principal, Methodist college of Engineering and Technology" payable at Hyderabad.

#### ORGANIZING COMMITTEE

#### **Chief Patron**

Sri. K.Krishna Rao, Secretary, MCET.

#### **Patrons**

Dr. V. S. Giridhar Akula, Principal, MCET.

Dr. S. Venkateswar. Director, MCET.

#### Convenor

Dr A. Rajasekhar, HOD, Mech.Engg.

#### Co ordinator

P. Ravi Chander, Asst. Prof, M.E. Dept.

#### Organizing team

All staff members of Mechanical Engineering Department

# One week Faculty Development program on "Engineering Graphics with Auto CAD"

Organized by

DEPARTMENT OF MECHANICAL ENGINEERING

At

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY
(Affiliated to Osmania University)
Abids, Hyderabad.

#### REGISTRATION FORM

Full Name:
Designation:
Institution:
Address for communication:
Email-ID:
Mobile No:
Registration fee:

Signature of the Applicant

#### RESOURCE PERSONS

Invited talks are given by experts from reputed academic institutes and research organizations.

#### CONTACT

The co-ordinator,
Department of Mechanical Engineering,
Methodist College of Engineering & Technology
Hyderabad- 500001.

Mobile: +919440022034 : +91 9100957152

Email: vira755@gmail.com

Website: www.methodist.edu.in

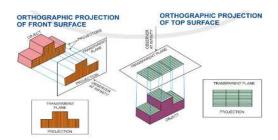
Note: All correspondence regarding selection

will be made through Email only.



# One week Faculty Development program on "Engineering Graphics with Auto CAD"

28-07-2016 to 03-08-2016



# Organized by **DEPARTMENT OF MECHANICAL ENGINEERING**



#### **METHODIST**

College of Engineering and Technology (Affiliated to Osmania University) Abids, Hyderabad. www.methodist.edu.in | イン |



## METHODIST COLLEGE OF ENGINEERING AND TECHNOLOGY DEPARTMENT OF MECHANICAL ENGINEERING

A One week FDP on "Engineering Graphic with Auto CAD"

			co 03-08-2016 Schedule)			
Date/Day	session	Time	Activity/Topic	speakers		
28/07/16 (Thursday)	19	10.00AM-10.45AM	INAGURATION			
	session 1	11.00AM-1.00PM	Fundamentals of Engineering Graphics	A.Vasan Associate Professor BITS- Pilani, HYD.		
	session 2	2.00PM-4.00PM	Fundamentals of Auto CAD	A.Vasan Associate Professor BITS- Pilani, HYD.		
29/07/16 (Friday)	session 3	9.30AM-11.00AM	Projection of Points and Straight lines	A.Vasan Associate Professor BITS- Pilani, HYD.		
	session 4	11.15AM-1.00PM	Projection of Planes and	Dr. K. Saraswathamma Assistant Professor ME Dept. OU		
20/07/14	session 5	2.00PM-4.00PM	Advanced commands in CAD	R.Srikanth CAD Trainer		
30/07/16 (Saturday)	session 6	9.30AM-11.00AM	Projection of solids	Dr. K. Saraswathamma Assistant Professor ME Dept. OU		
	session 7	11.15AM-1.00PM	Sections of solid	Dr. K. Saraswathamma Assistant Professor ME Dept. OU		
	session 8	2.00PM-4.00PM	Orthographic views in CAD	R.Srikanth CAD Trainer		
31/07/16 (Sunday)	session 9	9.30AM-11.00AM	Development of the surfaces	Dr. K. Saraswathamma Assistant Professor ME Dept. OU		
	session 10	11.15AM-1.00PM	Isometric projections	R.Srikanth CAD Trainer		
	session 11	2.00PM-4.00PM	Sectional views in CAD, Plan of residential Building with CAD	R.Srikanth CAD Trainer		
01/08/16 (Monday)	session 12	9.30AM-11.00AM	Orthographic projections	A.Vasan Associate Professor BITS- Pilani, HYD.		
	session 13	11.15AM-1.00PM	Conversion of Isometric view to Orthographic view	A.Vasan Associate Professor BITS- Pilani, HYD.		
	session 14	2.00PM-4.00PM	Auxiliary views in CAD	R.Srikanth CAD Trainer		
02/08/16 (Tuesday)	session 15	9.30AM-11.00AM	Dimensioning, Tolerancing in CAD	A.Vasan Associate Professor BITS- Pilani, HYD.		
	session 16	11.15AM-1.00PM	Threads and Fasteners construction in CAD	A.Vasan Associate Professor		
	session 17	2.00PM-4.00PM	Gears, bearings and cams construction in CAD	BITS- Pilani, HYD. R.Srikanth		
03/08/16 Wednesday)	session 18	10.00AM-1.00PM	Fundamentals of 3D drawing	CAD Trainer R.Srikanth CAD Trainer		
	session 19	2.00PM-4.00PM	VALEDIO	TORY		

# METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY DEPARTMENT OF MECHANICAL ENGINEERING SDP-PARTICIPATION-SECTION-A

S.No Roll Number		Student Name	Signature of the Student
1	160715736001	ABDUL KAREEM	baland
2	160715736002	MD ABDUL MANNAN KHAN	wever )
3	160715736003	MOHAMMED ABDUL QAVI	About par
4	160715736005	ABDULLAAH	Adbulso
5	160715736006	SINGAM ABHISHEK	dhrshek
6	160715736007	MOHAMMED ADIL AHMED	AUX
7	160715736009	MOHAMMED AKBAR	Arba/
8	160715736010	KANNA AKHIL	ACSI
9	160715736012	ELAGAPTHU ANURAG	Anurag
- 10	160715736014	RATAN BALAJI	pass
11	160715736015	P DASHARATH	なっかりついろ
12	160715736016	MOHAMMED FAISAL	f2521
13	160715736017	MOHD ALFAED FARAAZ	f2/122
14	160715736018	CHOWDRY MOHAMMAD FARIS	Fans
15	160715736019	MD FAYYAZUDDIN QADRI	gadh.
16	160715736020	CH GOPICHAND	Coperchand
17	160715736023	MOHD IBRAHIM	15rah~
18	160715736024	MOHD ISMAIL KHAN	Busy
19	160715736028	SYED ABDUL MALIK	mote
20	160715736031	MOHAMMAD ABDULLAH	Applify
21	160715736033	MD ABDULLA MOHIUDDIN	ndissor
22	160715736036	MOHAMMED MUQEEM UZAIR	Mygeen
23	160715736037	MUSAB ABDUL MAJEED	mageed
24	160715736039	JILLA NAGESH PRANEETH	Proneely
25	160715736041	KETHAVATH NAVEENKUMAR	noncen
26	160715736043	NITHIN THATIKONDA	NUSIN
27	160715736044	MOHD OMER IRFAN ALI	wfan
28	160715736045	BURUGU PRADEEP	Prodees
29	160715736046	KUNJA PRASANTH	Przzz
30	160715736051	MOHD RAHEEM	Rohee
31	160715736052	MOHAMMED RAHIL KHAN	Robit K

METHODIST COLLEGE OF ENGINEERING & TECHNOLO	GY
DEPARTMENT OF MECHANICAL ENGINEERING	
SDP-PARTICIPATION- SECTION-B	
	1 0.

S.No Roll Number		Student Name	Signature of the Student
1	160715736061	KOLURU SAIKIRAN	てかってる
2	160715736062	MALYA SAIKRISHNA LAXMAN	TB. Kers M
3	160715736064	UTNOOR SANDEEP	Jandeef
4	160715736065	HAJIRA BEGUM	Halias
5	160715736066	BANDI SATHISH	SOLZI
6	160715736067	SHIVAM KUMAR DUBEY	Shevan to
7	160715736068	G SHIVANI	Spran
8	160715736069	MOHAMMAD SHOAIB	उँभ अपू
9	160715736070	MOHAMMED SIDDIQUE AHMED	Siddian
10	160715736071	SK SOHAIL AHMED	1 medo2
11	160715736072	MOHAMMED SOHAIL KHAN	Jrsv3v2
12	160715736073	B V SRAVAN KUMAR	21972
13	160715736074	SREERAMAGIRI SRAVYA SREE	513139 y.
14	160715736076	B SRIKANTH	Stikans
15	160715736078	SYED AZHARUDDIN	1242
16	160715736080	SYEDA AYESHA UNNISA	Aselv
17	160715736083	MADASU UTHAM KUMAR	<u> প্রমঞ</u> ্জ
18	160715736084	N VAMSYKIRAN	1582 P.
19	160715736086	AMKAMPALLI VENKATESH KUMAR	ventor
20	160715736088	BHUKYA VIJAY KUMAR	NOY
21	160715736090	HANUMANDLA VINAY	かいか
22	160715736091	SUDHAVENI VINOJ	N. JOJ.
23	160715736092	CHAVAN VIPIN	Vipus
24	160715736093	VISHAL VARMA	rong
25	160715736094	BHUKYA YAKUB	Yakub
26	160715736095	SYED YASEAR	Yoses
27	160715736096	PAMBALA YOGESH KUMAR	Yosev
28	160715736098	YUSUF ZAFAR	2852
29	160715736099	ZAID	tord
30	160715736100	MOHAMMED ZUFAR SHARIEFF	ZUH
31	160715736101	DHANA SHEKAR PUJA REDDY	P52 nd
32	160715736103	MOHAMMED SHAREEF ALI	Sharedy



### Methodist College of Engineering & Technology

(Affiliated to Osmania University – College code 1607) King Koti Road, Abids, Hyderabad – 500 001. India

Department of Mechanical Engineering One week Faculty Development Program on

"Engineering Graphics with CAD" (28-07-2016 to 03-08-2016)

THE SECURITY OF THE SECURITY O		Evolution Fo	<u>orm</u>		T C
	Poor	Average	Good	Very good	Exellent
Content was appropriate				VeryGood	
Aims and Objectives of session were met				110	Excellent
You were able to pick up useful information to use at work	· Ne		God.		
The Resource person knowledge		-		3	Ercellent.
Session Started at right time	Poor.				
Comfortness		Averge.			

Other feedback or comments: FDP Courses Should be Conducted When Class work is not then con in Holidays, Move Practice Oriented. Program Should M. Thank you for completing this evolution eco

Department of Mechanical Engineering One week Faculty Development Program on "Engineering Graphics with CAD" (28-07-2016 to 03-08-2016)

**Evolution Form** 

	Poor	Average	Good	Very good	Exellent
Content was appropriate			47		
Aims and Objectives of session were met				✓	
You were able to pick up useful information to use at work					<b>V</b>
The Resource person knowledge					V
Session Started at right time			5	V	
Comfortness					V

Other feedback or comments:



Thank you for completing this evolution





Department of Mechanical Engineering One week Faculty Development Program on "Engineering Graphics with CAD"

(28-07-2016 to 03-08-2016)

<u>Evolution Form</u>						
	Poor	Average	Good	Very good	Excellent	
Content was appropriate						
Aims and Objectives of session were met						
You were able to pick up useful information to use at work						
The Resource person knowledge						
Session Started at right time				*		
Comfortness						

Other feedback or comments:

maerise sussion to do more practise.

Thank you for completing this evolution















