Summary Report

Industrial Applications of Basic CAD (on AutoCAD Software)

18th, 19th & 22nd September, 2012



Organised by



ESTD - 1999 **Department of Mechanical Engineering** Sankalchand Patel College of Engineering Visnagar



In association with Mr. Jayesh Mehta **Experts**



Mr. Utpal Patel

AUTODESK Certified Instructor

Mr. Jignesh Prajapati **AUTODESK Certified Instructor**

Prof. D S Patel (Associate Professor) Coordinator Dr. H. N. Shah (Principal) Patron

Prof. B. D. Patel (Assistant Professor) Co- Coordinator Shri B. C. Patel **Chairman-NSVKM**





Workshop Contents

Day-1	10.00 am to 10.30	Inauguration	
	10.30 am to 12.30 pm	Introduction- AutoCAD Software and Basic Commands	
	1.15 pm to 3.15 pm	Lecture on CAD (Live Demonstration)	
	3.30 pm to 5.00 pm	Practice session on 2D Drawing	
Day-2	10.00 am to 12.30 pm	Lecture on Drawing and Editing	
	1.15 pm to 3.15 pm	Practice session- Object Properties, Dimensioning / Text	
	3.30 pm to 5.00 pm	Practice session- Hatch & Patterns	
Day-3	10.00 am to 12.30 pm	Lecture on 3D Drawing & Assembly	
	1.15 pm to 3.15 pm	Practice Session- 3D Drawing ,Managing Drawing ,Layout Print	
	3.30 pm to 4.45 pm	Advanced CAD - Industrial Application	
	4.45 pm to 5.15 pm	Valedictory	

Participants



Registered Participants

PATEL RAVIKUMAR KANUBHAI	3 rd Mech. Engg.
PATEL SUHAGKUMAR HARSHADBHAI	3 rd Mech. Engg.
PATEL AJAYKUMAR MAHENDRABHAI	3 rd Mech. Engg.
PATEL NIKUNJKUMAR KANUBHAI	3 rd Mech. Engg.
PATEL CHINTAN DILIPKUMAR	3 rd Mech. Engg.
PATEL JAIMIN PRAVINBHAI	3 rd Mech. Engg.
PATEL KINJANKUMAR VISHNUBHAI	3 rd Mech. Engg.
PATEL PARTHKUMAR ROHITKUMAR	3 rd Mech. Engg.
JAYSWAL VICKY RAMESHBHAI	3 rd Mech. Engg.
PATEL KEVIN ARVINDBHAI	3 rd Mech. Engg.
PRAJAPATI KIRANKUMAR DAHYABHAI	3 rd Mech. Engg.
GANDHI VIVEK GHANSHYAMBHAI	3 rd Mech. Engg.
PATEL PIYUSHKUMAR RAMABHAI	3 rd Mech. Engg.
PATEL RAVINDRAKUMAR KALABHAI	3 rd Mech. Engg.
PATEL BRIJESHKUMAR HASMUKHBHAI	3 rd Mech. Engg.
PATEL ARPIT ARVINDKUMAR	3 rd Mech. Engg.
PATEL KUSH DASHRATHBHAI	3 rd Mech. Engg.

MALEKPURA SHABBIALI GULAMALI	3 rd Mech. Engg.
DAVE SANKET HEMENDRAKUMAR	3 rd Mech. Engg.
PATEL YASHKUMAR GAJENDRABHAI	3 rd Mech. Engg.
PATEL PARTH ANILKUMAR	3 rd Mech. Engg.
PATEL PARASKUMAR VISHNUBHAI	3 rd Mech. Engg.
GUPTA ABHISHEKKUMAR MANOJKUMAR	3 rd Mech. Engg.
PATEL SHREYASKUMAR JAYANTILAL	3 rd Mech. Engg.
SHAH PRADIPKUMAR SHOBHAGAMAL	3 rd Mech. Engg.
PATEL AKSHAYKUMAR DASHRATHBHAI	3 rd Mech. Engg.
PATEL MITEN CHHANABHAI	3 rd Mech. Engg.
PATEL SUKESHKUMAR BHARATBHAI	3 rd Mech. Engg.
RABADI MAHMADRAJA AIYUBBHAI	3 rd Mech. Engg.
PATEL AJAYKUMAR PRABHUDAS	3 rd Mech. Engg.
PUROHIT HARDIK NALINCHANDRA	3 rd Mech. Engg.
CHAUDHARI AKASH SURESHBHAI	3 rd Mech. Engg.
PATEL SIDDHARTHKUMAR ASHWINBHAI	3 rd Mech. Engg.

PATEL DEEPKUMAR SURESHBHAI	3 rd Mech. Engg.
BHATTACHARYA ABHI UTTAMKUMAR	3 rd Mech. Engg.
SHETHWALA JAIMIN VISHNUBHAI	3 rd Mech. Engg.
SUTHAR NIKHIL PINAKINBHAI	3 rd Mech. Engg.
PATEL HARSH PRAVINBHAI	3 rd Mech. Engg.
PATEL MILANKUMAR BHARATBHAI	3 rd Mech. Engg.
PATEL DHAVALKUMAR RAMESHBHAI	3 rd Mech. Engg.
PATEL VIRALKUMAR KANTILAL	3 rd Mech. Engg.
DARJI NIRAV NITINKUMAR	3 rd Mech. Engg.
PRAJAPATI JAY ASHOKKUMAR	3 rd Mech. Engg.
SOLANKI NIRMALKUMAR DHIRAJLAL	3 rd Mech. Engg.
PATEL JAYKUMAR VISNUBHAI	3 rd Mech. Engg.
UMANG CHAUHAN	3 rd Mech. Engg.
BHAVSAR ABHISHEK RAMESHKUMAR	5 th Mech. Engg.
PATEL DHAVALKUMAR ARVINDBHAI	5 th Mech. Engg.
PATEL BRIJESH CHANDRAKANTBHAI	5 th Mech. Engg.
PATEL NIKETKUMAR GAJENDRABHAI	5 th Mech. Engg.

5 th Mech. Engg.
5 th Mech. Engg.

Inaugurations



From Left to Right:

Prof. B D Patel (Co-coordinator), Mr. Utpal Patel (Expert), Mr. Jignesh Prajapati (Expert), Prof. J R Patel (Vice Principal), Prof. D A Patel (Head, MED), Prof. H B Patel (Head, CE/IT Deptt), Prof. D S Patel (Coordinator) & Prof. V A Patel (Senior Faculty, MED).

Inaugurations









During Workshop























Valedictory

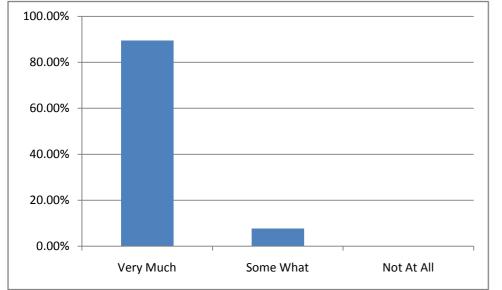






Feed Back

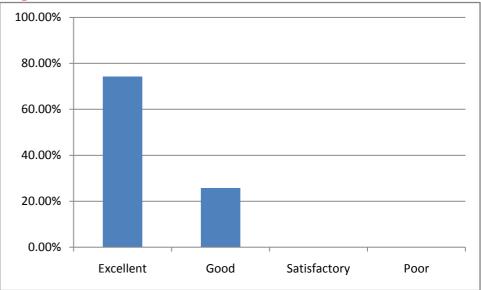
Extent to which the purpose of Workshop was served



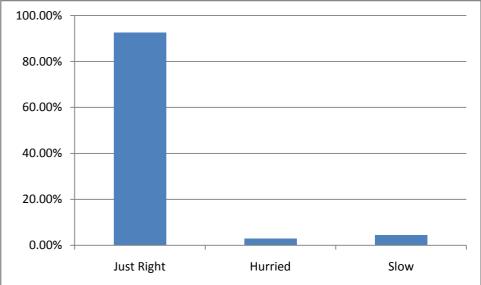
Quality of Presentation & structure of the talk



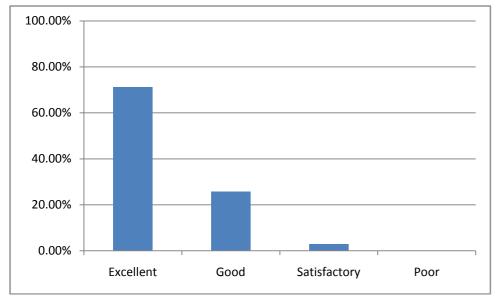
Organization of Session Contents



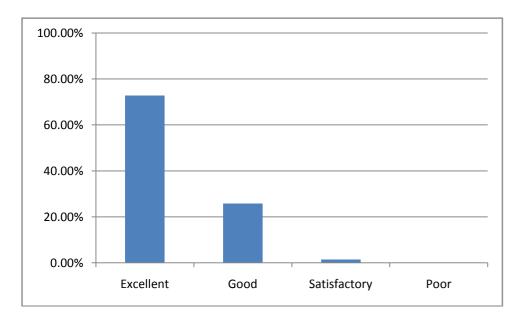
Flow of the program



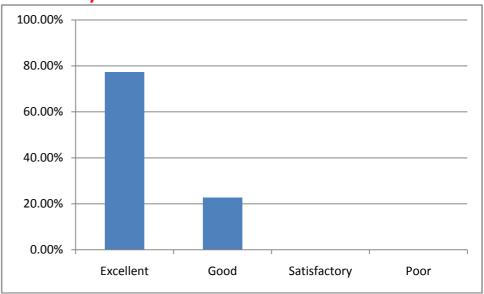
Effectiveness of Laboratory session



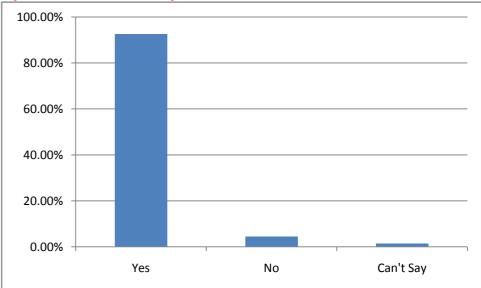
Overall Organization



Location and facilities (Hall, Seating Arrangements, Amenities)



Would you participate in an event of this kind arranged by this institute/department?



Group Photographs





Workshop Boucher

Three Days Workshop

On

Industrial Applications of Basic CAD

(on AutoCAD Software)

During

18th, 19th & 22nd September, 2012





Department of Mechanical Engineering Sankalchand Patel College of Engineering (A Unit of Nootan Sarva Vidhyalaya Kelavani Mandal) Visnagar

Contents of the Course

Contents of the Course				
Introduction of AutoCAD		Dimensio	oning/Text/Hatch	
• User Interface		• Patterns		
Basic Object Creation/ Mod	ification	• Plotting		
Object Properties		Layout		
Experts Mr. Jayesh Mehta, Mr. Jignesh Prajapati, Mr. Utpal Patel,				
AUTODESK Certified Instructor (Advanced Design in AutoCAD) (Advanced Design		tified Instructor	AUTODESK Certified Instructor (Advanced Design in AutoCAD)	
Registration Process				
Duly signed completed registration form along with the course fees is to be submitted to the Coordinator on the address of communication mentioned beneath.				
Last date of registration: 17-09-2012				
Registration Fees : Rs. 200/- (Refundable for <i>SPCEans</i>)				
: Rs. 1000/- (for others)				
Coordinators				
Prof. D S Patel (dspatel.mech@spcevng.ac.in) / Prof. B. D. Patel (bdpatel.mech@spcevng.ac.in) Department of Mechanical Engineering, Sankalchand Patel College of Engineering, Kamana Char Rasta, Visnagar – 384315 Phone No: +91 9909518275 / 9909468081 Fax No: +91 2765 224982				
Prof D A Patel	Dr	. H. N. Shah	Shri B. C. Patel	
		cipal & Patron)	(Chairman)	

Form

Sankalchand Patel College of Engineering, Visnagar Department of Mechanical Engineering

Organizes

Three Days Workshop

On

Industrial Applications of Basic CAD (on AutoCAD Software)

During

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APPLICATION FORM

Name	
Enrollment No	
Subject(s) of Your Interest	
Email ID*	

Date:

Applicant Signature:

The information mentioned above is true to the best of my knowledge and the student is permitted to attend the workshop.

(Head of Department / Institute)

* The registration fee is refundable for the SPCEans upon successful completion of the workshop.

* Acceptance Notification and all other communications will be made through email only.

** Student will be offered tea only. Transportation and Accommodation are to be taken care of by the student only. CERTIFICATE will be issued upon successful participation in the workshop.

Address for Correspondence:

Prof. D S Patel (<u>dspatel.mech@spcevng.ac.in</u>) / Prof. B. D. Patel (<u>bdpatel.mech@spcevng.ac.in</u>)) Department of Mechanical Engineering, Sankalchand Patel College of Engineering, Kamana Char Rasta, Visnagar – 384315 Phone No: +91 9909518275 / 9909468081 Fax No: +91 2765 224982