	S J P N Trust's	MED
	Hirasugar Institute of Technology, Nidasoshi.	Academic
	Inculcating Values, Promoting Prosperity	Circular
	Approved by AICTE, Recognized by Govt. of Karnataka, Affiliated to VTU Belagavi &	
	Accredited at 'A' Grade by NAAC	2019-20 (Odd)
	Programmes Accredited by NBA: CSE, ECE, EEE & ME.	

ME/AY-19-20 Odd/Aca/Circular/02   Date: 06/01/2020

CIRCULAR

All the Students of Mechanical Engineering are here by informed that CAD Centre Belagavi is planned to conduct **"CATIA software training"** from 27.01.2020 to 15.02.2020. Interested students can contact Prof. Mahantesh Tanodi, and enroll their names.

Circular to:

1. Notice board

HOD 6/1/2020
Mechanical Engg.
HIT, Nidasoshi

CERTIFICATE COURSE ON CATIA V5 and GD & T software Tools
(27th January 2020 to 15th February 2020)
SCHEDULE

Venue: Computer Aided Machine Drawing Lab, HIT, Nidasoshi.

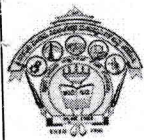| Time DATE	10.00 A.M - 1.15 P.M	1.15PM-2.15PM	2.15 P.M – 5.30 P.M
27/01/2020	• **Inauguration** • **Introduction to CATIA V5**		• **Understanding View Manipulation**
28/01/2020	• **Understanding Standard Toolbar**	LUNCH BREAK	• **Understanding Sketch Tools** • **Creating Construction** • **Applying Geometrical/ Dimensional Constraints** • **Understanding User Selection** • **Understanding Visualization Toolbar** • **Editing Profile**
29/01/2020	• **Understanding Constraints**		• **Sketch Analysis** • **Introduction to Part Design** • **Creating Sketch-Based Features** • **Creating Reference Element** • **Creating Sketch-based Feature**
30/01/2020	• **Applying Dress-Up Features** • **Creating Sketch-Based Features**		• **Applying Dress-up Features** • **Creating Surface-Based Features**
31/01/2020	• **Creating Transformation Features**		• **Inserting new bodies** • **Understanding Tools toolbar**
03/02/2020	• **Apply Material** • **Understanding Knowledge** • **Templates** • **Data Exchange in CATIA** • **Introduction to Assembly Design** • **Understanding Product Structure Tools**		• **Understanding Constraints Toolbar** • **Understanding Move Toolbar** • **Understanding Product Structure Tools**

Date	Morning Session		Afternoon Session
4/02/2020	• **Assembly Features**		• **Introduction to Sheet metal**
05/02/2020	• **Creating Rolled Walls**		• **Understanding Stamping Operations**
06/02/2020	• **Understanding Transformation Operations**		• **Wireframe and Surface Design** • **Introduction to Surface Design** • **Understanding Wireframe Toolbar** • **Creating Surfaces**
07/02/2020	• **Trim & Split Definition** • **Creating Surfaces** • **Understanding Operations Toolbar** • **Creating Projection Views**	**LUNCH BREAK**	• **Creating Sectional Views** • **Adding Drawing Sheets**
08/02/2020	• **Deriving Annotations**		• **Applying Dimensioning**
09/02/2020	• **Understanding Annotations Toolbar**		• **Understanding Geometry creation Toolbar**
12/02/2020	• **Introduction GD&T** • **Dimensions and drawings**		• **Size Tolerance**
13/02/2020	• **GD&T System**		• **GD&T Rules**
14/02/2020	• **GD&T Concepts**		• **GD&T Concepts**
15/02/2020	• **Modifiers and Symbols**		• **VALIDUCTORY FUNCTION** • **DISRIBUTION OF CERIFICATES**

Course Coordinator
(Prof. M. I. Tanodi)

HOD
Mechanical Engg.
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	S J P N Trust's	**Mech. Engg. Dept**
	Hirasugar Institute of Technology, Nidasoshi	**CATIA & GDNT**
	Inculcating Values, Promoting Prosperity	
	Approved by AICTE, Recognized by Govt. of Karnataka and Affiliated to VTU Belagavi.	**2019-20 (Even)**
	Accredited at 'A' Grade by NAAC	
	Programmes Accredited by NBA: CSE, ECE, EEE & ME	

Registration for CATIA and GDNT Course
CADD CENTRE BELAGAVI (From 27.01.2020 to 15.02.2020)

Sl. No.	Student Name	USN	SEM	Signature
1	AMIT P THORAT	2HN17ME006	4	
2	SHIVANAND G HARANATTI	2HN17ME046	6	
3	NINGARAJ BUDI	2HN17ME028	6	
4	MRUTYUNJAYA M SHIRAGANNAVAR	2HN17ME025	6	
5	MAHANTESH KAMATE	2HN17ME020	6	
6	RAHUL CHOUGULA	2HN17ME035	6	
7	PRAVEEN DOOG	2HN17ME033	6	
8	PRADEEP M DODAMANI	2HN16ME048	8	
9	SHAMANESH S DABBAGOL	2HN17ME428	8	
10	AJAY M NINGANURI	2HN16ME004	8	
11	SACHIN RAMESH PATTAR	2HN17ME425	8	
12	DARSHAN SHANTAPPA PATIL	2HN17ME408	8	
13	VINAYAK PAREES BAGAR	2HN16ME435	8	
14	PRATAP H RATHOD	2HN16ME058	8	
15	RAKESH M KARENNAVAR	2HN16ME057	8	
16	AKSHAY KUMAR PATIL	2HN16ME008	8	
17	BASAVARAJ NAGARAL	2HN16ME014	8	
18	ABHISHEK DALWAI	2HN16ME019	8	
19	FAKIRAPPA MARADI	2HN17ME409	8	
20	AMUL SURESH DESAI	2HN16ME010	8	
21	CHETAN BABAGOND	2HN17ME407	8	
22	SHREENATH K LAGALI	2HN16ME072	8-B	
23	SHRISHAIL RAMAPPA BADIGER	2HN16ME074	8	

- CADD CENTRE Coordinator: Mr. Shivanand Daroji
- HIT, Faculty Coordinators: Mr. Mahantesh Tanodi
  Mr. Virupaxi. Badiger

HOD 27.01.2020
Mechanical Engg.
HIT, Nidasoshi

(Mahantesh Tanodi)

S J P N Trust's
Hirasugar Institute of Technology, Nidasoshi
Inculcating Values, Promoting Prosperity
Approved by AICTE, Recognized by Govt. of Karnataka and Affiliated to VTU Belagavi.
Accredited at 'A' Grade by NAAC
Programmes Accredited by NBA: CSE, ECE, EEE & ME

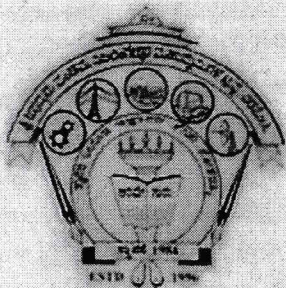| Mech. Engg. Dept |
| CATIA & GDNT |
| 2019-20 (Odd) |

CATIA and GDNT Course Attendance
CADD CENTRE BELAGAVI (From 27.01.2020 to 15.02.2020)

Sl. No.	Student Name	USN	27 Jan	28 Jan	29 Jan	30 Jan	31 Jan	03 Feb	04 Feb	05 Feb	06 Feb	07 Feb	08 Feb	09 Feb	12 Feb	13 Feb	14 Feb	15 Feb
1	AMIT P THORAT	2HN17ME006																
2	SHIVANAND G HARANATTI	2HN17ME046																
3	NINGARAJ BUDI	2HN17ME028																
4	MRUTYUNJAYA M SHIRAGANNAVAR	2HN17ME025																
5	MAHANTESH KAMATE	2HN17ME020																
6	RAHUL CHOUGULA	2HN17ME035																
7	PRAVEEN DOOG	2HN17ME033																
8	PRADEEP M DODAMANI	2HN16ME048																
9	SHAMANESH S DABBAGOL	2HN17ME428																
10	AJAY M NINGANURI	2HN16ME004																
11	SACHIN RAMESH PATTAR	2HN17ME425																
12	DARSHAN SHANTAPPA PATIL	2HN17ME408																
13	VINAYAK PAREES BAGAR	2HN16ME435																
14	PRATAP H RATHOD	2HN16ME058	PHR	PHR	PHR	PHR	PHR	PHR	PHR	PHR	PHR	PHR	PHR	PHR	PHR	PHR	PHR	PHR
15	RAKESH M KARENNAVAR	2HN16ME057																
16	AKSHAY KUMAR PATIL	2HN16ME008																
17	BASAVARAJ NAGARAL	2HN16ME014																
18	ABHISHEK DALWAI	2HN16ME019																
19	FAKIRAPPA MARADI	2HN17ME409																
20	AMUL SURESH DESAI	2HN16ME010																
21	CHETAN BABAGOND	2HN17ME407																
22	SHREENATH K LAGALI	2HN16ME072	SKL	SKL	SKL	SKL	SKL	SKL	SKL	SKL	SKL	SKL	SKL	SKL	SKL	SKL	SKL	SKL
23	SHRISHAIL RAMAPPA BADIGER	2HN16ME074																

CADD CENTRE Coordinator:	Mr. Shivanand Daroji, Mr. Akshaya S Desai	HIT, Faculty Coordinators:	Mr. Mahantesh Tanodi
			Mr. Virupaxi. Badiger
			Mr. Arun B Sankeshwari

HOD
Mechanical Engg.
HIT, Nidasoshi

INSTITUTIONAL COURSE

CERTIFICATE OF COMPLETION

CADD CENTRE
Skills Driven. Job Led

QUALITY FIRST

Awarded to : Mahantesh Kamate

In : Course on CATIA Essential with GD&T

At : Hirasugar Institute of Technology

By : CADD Centre Training Services, Belgaum, Nehru Nagar

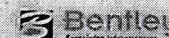During : Feb-2020   Duration : 96 Hrs   Student ID: C200160096

Shivanand Shivaputra Daroji

MANAGING DIRECTOR   CENTRE HEAD   19-03-2020
DATE OF ISSUE

DASSAULT SYSTEMES | AUTODESK | ANSYS | Bentley | PTC

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Institutional Course are specially designed for meeting the academic curriculum requirements. The course offered at the institutes, by qualified trainers and supporting study materials.
Corporate Office : 8th Floor, GEE GEE Crystal, Office No. 8C & 8D, #91, Dr. Radhakrishnan Salai, Mylapore, Chennai-600 004. India.
www.caddcentre.com

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	S J P N Trust's	MED
	Hirasugar Institute of Technology, Nidasoshi	Training Programme
	Inculcating Values, Promoting Prosperity	Feedback
	Approved by AICTE, Recognized by Govt. of Karnataka and Affiliated to VTU Belagavi.	
	Accredited at 'A' Grade by NAAC	2019-20 (EVEN)
	Programmes Accredited by NBA: CSE, ECE, EEE & ME.	

FEEDBACK FORM

Title of Event : Training Programme on CATIA and GD & T Software Tools
Date : 27-01-2019 To 15-02-2019
Resource Person : Mr. Shivanand Daroji, Technical Head, CADD Centre Tanning Services
Private Limited, Belagavi.

Number of Students : 23

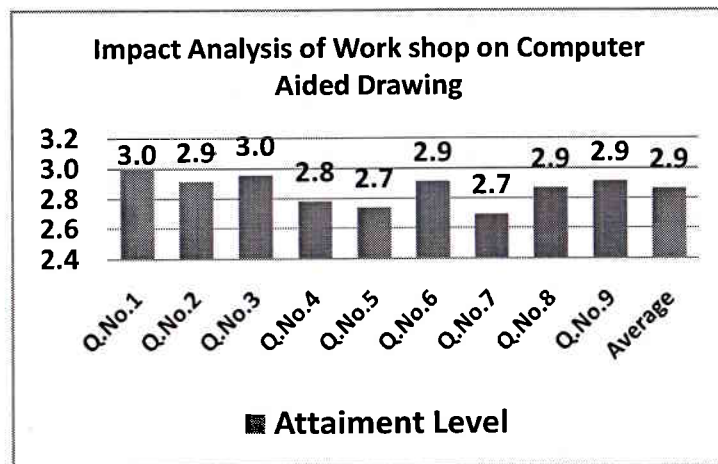| Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Moderately Agree	Agree	Not Relevant To This Event
1. Understood importance modeling CATIA and Hyper mesh software in the mechanical engineering domain?	✓			
2. Do you agree CATIA stands for Computer Aided three-dimensional Interactive application & use for physical modeling in various industries including Mechanical and Aerospace?	✓			
3. Do you agree this training helped to learn part design, assembly, drafting, wireframe & surface, and generative sheet metal design workbenches of CATIA V5?	✓			
4. Do you agree CATIA V5 is used to design complex designs & it has a many tools for producing a new design like surface modeling, part, assembly, sheet metal design etc.	✓			
5. Do you agree that you have learnt (GD & T) which provides a working knowledge of the correct interpretation and application of each symbol, general rules and datum system?	✓			
6. Do you agree that you have learnt GD&T is essential to ensure functional information and design intent from the assembly to its individual parts and insures accurate fitting assemblies and spare parts?	✓			
7. Do you agree Geometric dimensioning and tolerancing (GD&T) is used as a symbolic way of showing specific tolerances on drawings and effectively communicates the design intent to manufacturing and inspection?	✓			
8. Do you agree training on modeling software and GD & T help to choose best carrier opportunities in industries?	✓			
9. Overall opinion of the event.	Better.			

Any other comments?

Mahantesh Kamate.

Student Name and Signature

Title of Event: Training Programme on CATIA and GD&T Software Tools
Number of Students: 23

Q. No.	Strongly Agree(3)		Moderately Agree(2)		Agree (1)		Not relevant this event(0)		Total score	% of attainment = (Total score/Total Students Attended)	Average Percentage attainment	Attainment Level	Mapped POs	Mapped PSOs
Q.No.1	23	69	0	0	0	0	0	0	69	3.0				
Q.No.2	21	63	2	4	0	0	0	0	67	2.9				
Q.No.3	22	66	1	2	0	0	0	0	68	3.0				
Q.No.4	18	54	5	10	0	0	0	0	64	2.8				
Q.No.5	17	51	6	12	0	0	0	0	63	2.7		High = 3	2,3,4,5	2,3
Q.No.6	21	63	2	4	0	0	0	0	67	2.9				
Q.No.7	16	48	7	14	0	0	0	0	62	2.7				
Q.No.8	20	60	3	6	0	0	0	0	66	2.9				
Q.No.9	21	63	2	4	0	0	0	0	67	2.9				
Average										2.9	95.5			

Impact Analysis of Work shop on Computer Aided Drawing

■ Attaiment Level

Impact Analysis: From the above Table, Training Programme on CATIA and GD&T Software Tools event substantially attained to level 3 against mapped value PO2,PO3,PO4 PO5,PSO2 and PSO3.
NOTE: Substantial or high = 3, Medium = 2 and Low = 1

AIMSS Coordinator
(Prof. M.M Shivashimpi)

Mechanical Engg.
HIT, Nidasoshi