

#### SRI SRINIVASA EDUCATIONAL & CHARITABLE TRUST (R)

# Sapthagiri College of Engineering

(Affiliated to Visvesvaraya Technological University, Belgaum & Approved by AICTE, New Delhi)

Chikkasandra, Bangalore-560057

#### **ALUMNI FEEDBACK ON CURRICULUM**

We shall be thankful if you can spare some of your valuable time to fill up this feedback form and give us valuable suggestions for further improvement of the College. Your valuable inputs will be of great use to improve the quality of our academic programs and enhance the credibility of our Institution. Rate the adequacy of following as they were during your tenure as a student

Year of Passing	2022
Branch	Mechanical.
Name	Vivek s
Status : Work/Study	working
Phone no	8553339932

Rate the curriculum/syllabus on the following Points

SL	Statements	Excellent	Very good	Good	Average	Below Average
NO	· · · · · · · · · · · · · · · · · · ·	5	4	3	2	1
1	When you compare yourself with other counterparts from other Institution, you feel that you got most of all the facilities which is not available in other Institution	/		G.		
2	Learning value (in terms of skills, concepts, knowledge, analytical abilities or broadening perspectives)	/	artruğ ir			
3	Curriculum is sufficient to make you analyze the engineering problems and its suitable solution	0.				
4	How do you rate the learning experience in terms of their relevance to the real life application			281,1		abile.
5	Ability to work in teams					
6	Ability to link theory to practice	The sales				
7	How do you rate the course/curriculum content that you have learnt in relation to your current job	STATE OF	/			
8	Compatibility with industry standards		/		100	de de

Suggestions: More value added courses required.

Signature gwel

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Road
Bangaluru - 560 057



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# Sapthagiri College of Engineering

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#### **ALUMNI FEEDBACK ON CURRICULUM**

We are glad that you have spent valuable years pursuing courses of your choice at SCE. We shall be thankful if you can spare some of your valuable time to fill up this feedback form and give us valuable suggestions for further improvement of the College. Your valuable inputs will be of great use to improve the quality of our academic programs and enhance the credibility of our Institution. Rate the adequacy of following as they were during your tenure as a student

Year of Passing	2022
Branch	Mechanical Engineering
Name	Suraj J
Status : Work/Study	work
Phone no	+91-9108540410

Rate the curriculum/syllabus on the following Points

SL	Statements	Excellent	Very good	Good	Average	Below Average
NO		5	4	3	2	1
1	When you compare yourself with other counterparts from other Institution, you feel that you got most of all the facilities which is not available in other Institution					E
2	Learning value (in terms of skills, concepts, knowledge, analytical abilities or broadening perspectives)	/		The state of		
3	Curriculum is sufficient to make you analyze the engineering problems and its suitable solution	V				
4	How do you rate the learning experience in terms of their relevance to the real life application	Q- a	/			
5	Ability to work in teams	/		T plan		
6	Ability to link theory to practice	1/		65 356-11		
7	How do you rate the course/curriculum content that you have learnt in relation to your current job	v	# #			
8	Compatibility with industry standards	1	- 0			
Su	Compatibility with industry standards  Iggestions: To improve Job Selale  Courses  Gnature Living A.	ed skei	168	more	value	addea

Su	ggest	ions:
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Principal

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#### DEPARTMENT OF MECHANICAL ENGINEERING

(NBA Accredited)

#### CIRCULAR

Date: 5/9/2022

This is to inform that there will be a meeting of Academic committee members for analyzing curriculum syllabus of academic year 2022-23. The meeting is scheduled on 06/09/2022 at 11.00 am in HOD's chamber.

Sl No.	Faculty Name	Designation	Signature
1	Dr. Tulsidas	HOD	A
2	Dr. R G Deshpande	Associate Professor	
3	Dr. Basavaraj.G	Assistant Professor	Bland
4	Prof. Chethan B P	Assistant Professor	at.
5	Prof. Ramesh. N G	Assistant Professor	PI

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Sapthagiri College of Engineering
14/6, Culkkasandra, Hesareghatta Main Road
Bengaluru - 560 057

Professor & Head

Department of Mechanical Engineering
Sapthagiri College of Engineering
Bengalum - Septime





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#### DEPARTMENT OF MECHANICAL ENGINEERING

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Date:06/09/2022

#### MINUTES OF MEETING

With reference to circular dated on 05/09/2022, the academic committee member assembled in HOD's chamber for addressing the following agenda.

#### Agenda:

- Reviewing the department curriculum syllabus of Academic Year 2022-23.
- Reviewing the feedback analysis of various stake holders for the academic year 2021-22.
- Identifying the gaps.
- Action to be taken for the identified gaps.

During the meeting the following members were present

Faculty Name	Designation
Dr. Tulsidas	HOD
Dr. R G Deshpande	Associate Professor
Dr. Basavaraj.G	Assistant Professor
Prof. Chethan B P	Assistant Professor
Prof. Ramesh. N G	Assistant Professor
	Dr. Tulsidas  Dr. R G Deshpande  Dr. Basavaraj.G  Prof. Chethan B P

The following points were discussed in the meeting

- 1. The committee members reviewed the analysis of department curriculum syllabus.
- 2. The committee members discussed about the feedback of department curriculum syllabus.
- 3. The members identified the gaps based on the analysis.
- 4. The following actions were taken for the gaps that are identified.

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#### OF MECHANICAL ENGIN

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SL.NO	SEM	Course Title	Identified Gap
1	5 <sup>th</sup> Semester	Auto CAD	Modeling Skills

#### Action Taken:

Based on the feedback obtained from Students, Faculties and Alumni and analysis of syllabus by department academic committee members, it was decided to conduct certification course on "Auto CAD" to overcome the gaps identified in the curriculum/syllabus.

Sl No.	Faculty Name	Designation	Signature
141	Dr. Tulsidas	HOD	#
2	Dr. R G Deshpande	Associate Professor	Û,
3	Dr. Basavaraj.G	Assistant Professor	Manif
4	Prof. Chethan B P	Assistant Professor	
5	Prof. Ramesh. N G	Assistant Professor	De

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057

Professor & Head

Department of Mechanical Engineering
Sapthagiri College of Engineering
Bengaluru - 560 057.

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#### DEPARTMENT OF MECHANICAL ENGINEERING

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Date: 12/09/2022

To

**IQAC** Coordinator Sapthagiri College of Engineering Bengaluru-560 057

Respected sir/madam,

Subject: Requisition for conduction of certification course and approval from Governing Council.

With respect to the Academic committee members meeting was held for analyzing department curriculum/syllabus for the academic year 2021-22. The committee members identified few gaps after analyzing the syllabus and feedback from the stakeholders. To bridge the gaps identified in the curriculum, the committee members decided to conduct a certification course on "Auto CAD" from 06/10/2022 to 11/10/2022 for the academic year 2022-23. So, I request you to forward and get the approval from the governing council for the same.

Thanking You,

forwarded for GC Affrond and Ratification 10AC - Co-ordinator Sapthagiri College of Engineering Bengaluru 560 057.

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Professor & Head

Department of Mechanical Engineer Sapthagiri College of Enginee Bengaluru - 560 057.



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#### DEPARTMENT OF MECHANICAL ENGINEERING

(NBA Accredited)

Date:14-09-2022

To,

IQAC Coordinator
Sapthagiri College of Engineering
Bangalore - 560057.

Respected Sir,

Subject: Budget Proposal for conduction of certification program on "Auto CAD".

The Budget Proposal for conduction a certification program on managerial Skills from 06/10/2022 to 11/10/2022 is hereby enclosed for your kind consideration and approval.

The details of the Recurring budget are given as follows:

Recurring Amount:

Sl. No.	Description	Quantity	Amount in Rs.
1	Bouquet	1	300
2	Certificates	46	4600
3	Others	1	1000
1116	Total		5900

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Logar Co-ordinator

TOAC College of Engineering

Sapthagiri College 560 057.

Bengaluru 560 057.

Santhagiri Brincipa

Professor & Head

Department of Mechanical Engineering
Sapthagiri College of Engineering
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DEPARTMENT OF MECHANICAL ENGINEERING

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Date: 19-09-2022

### CIRCULAR

This is to inform that the following Academic Committee members are requested to attend the meeting on 21/09/2022 at 9.30 am in the HODs chamber to decide the syllabus and the lesson plan for the certification program on "Auto CAD".

Sl No.	Faculty Name	Designation	Signature
1	Dr. Tulsidas	HOD	H
2	Dr. R G Deshpande	Associate Professor	
3	Dr. Basavaraj.G	Assistant Professor	Mary
4	Prof. Chethan B P	Assistant Professor	Ja.
5	Prof. Ramesh. N G	Assistant Professor	Ps

Sapthagiri College of Engineering 14/5, Chikkasandre, Hesareghatta Main Road Bengaluru - 560 057 Professor & Head

Department of Mechanical Engineering
Sapthagiri College of Engineering
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#### DEPARTMENT OF MECHANICAL ENGINEERING

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#### **Minutes of Meeting**

A meeting was conducted on 21-Sep-2022 in Mechanical HODs Chamber to discuss and approve the following about the 5 days Certification Course for 5<sup>th</sup> semester ME Students.

- Course Title :Auto CAD
- Program Coordinator: Prof. Chethan B P
- Resource Person:Prof. Anil Kumar P R, Asst Professor, SCE
  Bengaluru
- Course Duration & Date: 5 Days from 06/10/2022 to 11/10/2022
- Lesson Plan of the certification program

Dates	SESSION 1 (9.00 am-12.00 pm)	SESSION 2 (1.00 pm- 4.00 pm)	No. of Hours
06/10/2022 Thursday	Drafting and Drawing	2D Sketch Modeling	6
07/10/2022 Friday	2D Sketch Modeling	3D Modeling	6
08/10/2022 Saturday	Assembly drawing	Assembly drawing	6
10/10/2022 Monday	Sheet Metal parts drawing	Sheet Metal parts drawing	6
11/10/2022 Tuesday	Advance Surface Modeling	Advance Surface Modeling	6

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#### DEPARTMENT OF MECHANICAL ENGINEERING

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The following members were present in the meeting and the syllabus and lesson plan for the certification program has been decided.

Sl No.	Faculty Name	Designation	Signature
1	Dr. Tulsidas	HOD	#
2	Dr. R G Deshpande	Associate Professor	
3	Dr. Basavaraj.G	Assistant Professor	Clanif
4	Prof. Chethan B P	Assistant Professor	C.
5	Prof. Ramesh. N G	Assistant Professor	Pa

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Professor & Head

Department of Mechanical Engine
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DEPARTMENT OF MECHANICAL ENGINEERING

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Date: 19-09-2022

To,

Anil Kumar P R Asst. Professor- ME Dept. Bengaluru

Respected Sir,

Subject: Invitation as a "Guest Speaker" in certification program and to attend meeting to discuss about the certification program.

Department of Mechanical Engineering has planned to conduct a certification program titled "Auto CAD" for 5th semester students from 06/10/2022 to 11/10/2022. In this connection, we are privileged to invite you as a guest speaker on the above mentioned topic.

Thanking you for your kind acceptance to our request on phone. We request you to attend the meeting to discuss about the conduction of certification course on 21/09/2022 at 9.30 am in Mechanical HODs Chamber. We look forward to welcome you at SCE.

Thanking you

Yours faithfully

Professor & Head Department of Mechanical Engineering Sapthagiri College of Engineering Bengaluru - 560 057.

Principal Sapthagirl College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru - 560 057



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### NOTICE

As a part of programming skill development, Department of Mechanical Engineering is conducting five days Certification Course on "Auto CAD" from 06/10/2022 to 11/10/2022 for 5<sup>th</sup> Semester mechanical students. The Students enroll your names with Mr. Chethan B P.

HOD Head

Department of Mechanical Engineering
Sapthagiri College of Engineering
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#### DEPARTMENT OF MECHANICAL ENGINEERING

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#### Five days Certification Program on "Auto CAD"

#### Students Enrollment

Sl.No.	USN	Student Name
1	1SG20ME002	CHANDAN S
2	1SG20ME003	DAIVIK KR
3	1SG20ME004	G LIKHITH
4	1SG20ME005	GAGAN CD
5	1SG20ME006	GOWTHAM GOWDA
6	1SG20ME007	HARSHITHKUMAR HV
7	1SG20ME008	LAXMANSIDDAPPA
8	1SG20ME009	MANJUNATHA KR
9	1SG20ME010	MANOJ S
10	1SG20ME011	NISHANTH LR
11	1SG20ME012	PAVAN M
12	1SG20ME013	PAVAN R
13	1SG20ME014	R ARUNKUMAR
14	1SG20ME015	RAKSHATH G
15	1SG20ME016	RAMAN YADAV
16	1SG20ME017	S RAJSHEKAR
17	1SG20ME018	SAHIL SAMEER
18	1SG20ME019	SAHIL SULAIMAN
19	1SG20ME021	SHASHANK S
20	1SG20ME022	SHASHANKA B
21	1SG20ME023	SRUJAN MS
22	1SG20ME024	VILOK
23	1SG20ME025	VISHWAS YADAV
24	1SG20ME026	YATIN G RAO
25	1SG21ME400	AMRUTH KUMAR M S
26	1SG21ME401	ASHWIN R
27	1SG21ME402	BHARATH KUMAR K N
28	1SG21ME403	BHARATHKUMAR G
29	1SG21ME404	CHETHAN S
30	1SG21ME405	D.VENKATA PAVAN
31	1SG21ME406	DHANANJAYA K M
32	1SG21ME407	GURU RAJ





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33	1SG21ME408	JEEVAN K
34	1SG21ME409	K ABHISHEK GOWDA
35	1SG21ME410	KOWSHICK C GOWDA
36	1SG21ME411	LAKSHMISH H
37	1SG21ME412	LIKHITH M G
38	1SG21ME413	MANOJ J
39	1SG21ME414	MANOJ K C
40	1SG21ME415	PRASANNA.B
41	1SG21ME416	RAVISH GOWDA R
42	1SG21ME417	SANJAY M S
43	1SG21ME418	SM LAKSHMISHA
44	1SG21ME419	VATSA R
45	1SG21ME420	VISHNU PRASAD BN
46	1SG21ME421	VIVEK D N

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Professor & Head Department of Mechanical Engineering

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#### DEPARTMENT OF MECHANICAL ENGINEERING

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### Five days Certification Program on "Auto CAD"

SL.	USN	Name of the Student	6/1	0/22	7/1	0/22	8/10	122	10/1	0/22	11/1	0   2027	
No	OSN	Name of the Student	MS	As	MS	AS	MS	Αs	MS	As	мБ	As	
1	1SG20ME00	CHANDAN S	j	2	3	4	5	6	7	8	9	10	P
2	1SG20ME00	DAIVIK KR	1	2	3	4	5	6	7	8	9	10	15
3	1SG20ME00	G LIKHITH	1	2	3	4	5	6	7	8	9	10	P
4	1SG20ME00	GAGAN CD	7	2	3	4	5	6	7	8	9	10	P
5	1SG20ME00	GOWTHAM GOWDA	1	2	3	4	5	6	6	6	7	8	P
6	1SG20ME00	HARSHITHKUMAR HV	1	2	3	4	S	6	7	8	9	10	P
7	1SG20ME00	LAXMANSIDDAPPA	1	2	3	4	5	6	7	8	9	10	p
8	1SG20ME00	MANJUNATHA KR	1	2	3	4	5	6	7	8	9	10	p
9	1SG20ME01	MANOJ S	1	2	3	4	5	6	7	8	9	10	P
10	1SG20ME01	NISHANTH LR	)	2	3	4	5	6	6	7	8	9	P
11	1SG20ME01	PAVAN M	1	2	3	4	5	6	7	8	9	10	P
12	1SG20ME01	PAVAN R	1	2	3	4	5	6	7	8	9	10	p
13	1SG20ME01	R ARUNKUMAR	S La	2	3	4	5	6	7	8	9	10	P
14	1SG20ME01	RAKSHATH G	,	2	3	4	5	6	7	8	9	10	P
15	1SG20ME01	RAMAN YADAV	١	2	3	4	5	6	7	8	9	10	P
16	1SG20ME01	S RAJSHEKAR	1	2	3	4	5	6	フ	8	9	10	P
17	1SG20ME01	SAHIL SAMEER	4	2	3	4	5	6	7	8	9	10	p
18	1SG20ME01	SAHIL SULAIMAN	1	2	3	4	5	6	.46	6	7	8	P
19	1SG20ME02	SHASHANK S	1	2	3	4	5	6	7	8	9	10	P
20	1SG20ME02	SHASHANKA B	1	2	3	4	5	6	7	8	9	10	P
21	1SG20ME02	SRUJAN MS	}	2	3	4	5	6	7	8	9	10	P
22	1SG20ME02	Vilok	1	2	3	4	4	4	5	6	7	8	P
23	1SG20ME02	VISHWAS YADAV	1	2	3	4	5	6	7	8	9	10	P
24	1SG20ME02	YATIN G RAO	1	2	3	4	5	6	7	8	9	10	P
25	1SG21ME40	AMRUTH KUMAR M S	)	2	3	4	'5	6	7	8	9	10	þ
26	1SG21ME40	ASHWIN R	1	2	3	4	5	6	7	8	9	10	P



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27	1SG21ME40	BHARATH KUMAR K N	1	2	3	4	5	6	6	7	8	9	P
28	1SG21ME40	BHARATHKUMAR G	>	2	3	4	5	6	7	8	9	10	P
29	1SG21ME40	CHETHAN S	)	2	3	4	5	6	7	8	9	10	P
30	1SG21ME40	D.VENKATA PAVAN	y	2	3	4	5	6	7	8	9	10	P
31	1SG21ME40	DHANANJAYA K M	1.	2	3	4	5	6	7	8	9	10	P
32	1SG21ME40	GURU RAJ	1	2	3	4	5	6	7	8	9	70	P
33	1SG21ME40	JEEVAN K	)	2	3	4	5	6	7	8	9	Jo	P
34	1SG21ME40	K ABHISHEK GOWDA	)	2	3	4	5	6	フ	8	9	10	P
35	1SG21ME41	KOWSHICK C GOWDA	1	2	3	4	5	6	7	8	9	10	P
36	1SG21ME41	LAKSHMISH H	1	2	3	4	5	6	6	7	8	9	P
37	1SG21ME41	LIKHITH M G	1	2	3	4	5	6	7	8	9	10	P
38	1SG21ME41	MANOJ J	1	2	3	4	5	6	7	8	9	10	P
39	1SG21ME41	MANOJ K C	)	2	3	4	5	6	7	8	9	10	P
40	1SG21ME41	PRASANNA.B	1	2	3	4	5	6	7	8	9	10	P
41	1SG21ME41	RAVISH GOWDA R	1	2	3	4	5	6	フ	8	9	10	15
42	1SG21ME41	SANJAY M S	1	2	3	4	5	6	7	8	9	10	P
43	1SG21ME41	SM LAKSHMISHA	1	2	3	4	5	6	7	8	9	10	P
44	1SG21ME41	VATSA R	1	2	3	4	5	6	٦	8	9	10	P
45	1SG21ME42	VISHNU PRASAD BN	1	2	3	4	5	6	7	8	9	10	P
46	1SG21ME42	VIVEK D N	1	2	3	4	5	6	7	8	9	[0	P
			+	A	H	A	A	A	A	A	4	A	*

Principal
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#### Five days Certification Program on "Auto CAD"

### Test Time Table

Sl. No.	DATE	DAY	TIMINGS
1	11/10/2022	Tuesday	1.00 pm- 4.00 pm

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Professor & Head

Department of Mechanical Engineering Sapthagiri College of Engineering Bengaluru - 560 057.



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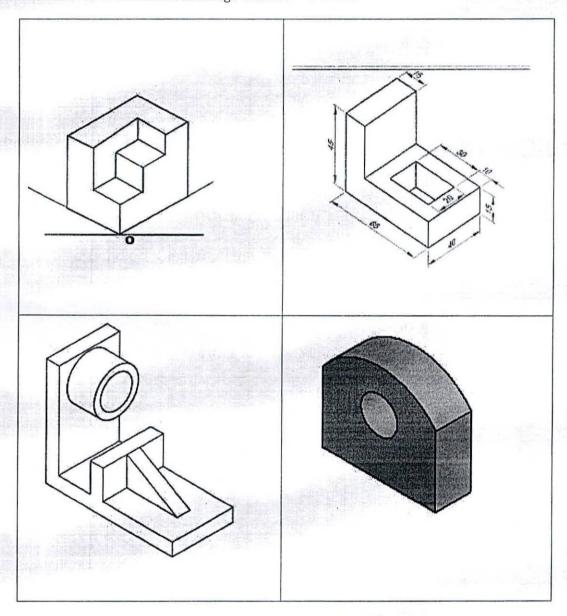
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#### Five days Certification Program on "Auto CAD"

### **Test Question Paper**

Generate 3D Model and drafting views for the following

Isometric Drawings mentioned below



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#### Approved by Academic Committee Members & HOD

Sl No.	Faculty Name	Designation	Signature
1	Dr. Tulsidas	HOD	H
2	Dr. R G Deshpande	Associate Professor	
3	Dr. Basavaraj.G	Assistant Professor	Clany
4	Prof. Chethan B P	Assistant Professor	Q.
5	Prof. Ramesh. N G	Assistant Professor	P

Professor & Ford

Department of Mechanica Mechanisms
Sapthagiri College of Engineering

Bengaluru - 560 057.

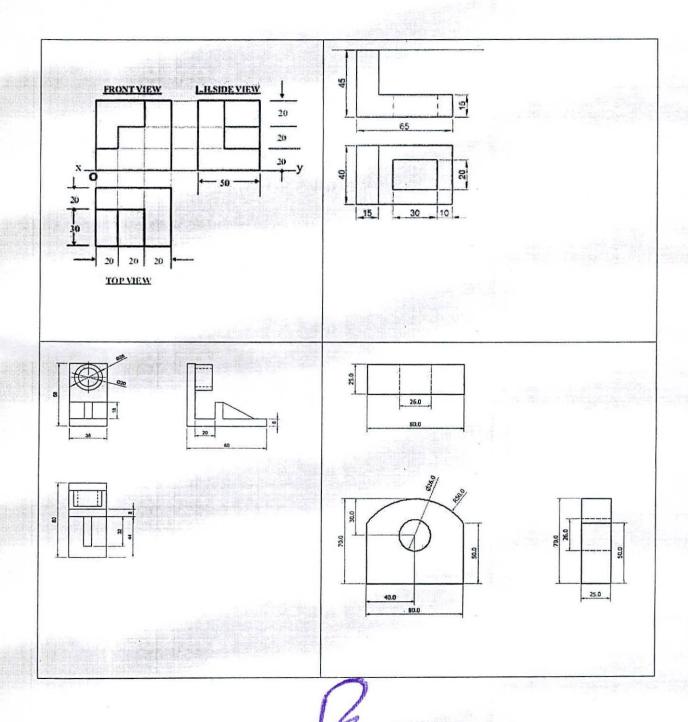
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#### Answers



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## DEPARTMENT OF MECHANICAL ENGINEERING

(NBA Accredited)

#### Approved by Academic Committee Members & HOD

Sl No.	Faculty Name	Designation	Signature
1	Dr. Tulsidas	HOD	
2	Dr. R G Deshpande	Associate Professor	
3	Dr. Basavaraj.G	Assistant Professor	Bijania
4	Prof. Chethan B P	Assistant Professor	DE:
5	Prof. Ramesh. N G	Assistant Professor	A

Principal
Sapthagiri College of Engineering
14/5, Chikkasandra, Hesaraghatta Main Rear
Bengaluru - 560 057

Professor & Head Department of Mechanical Engineering Sapthagiri College of Engineering Bengaluru - 560 657.



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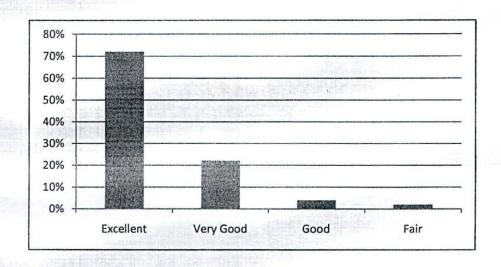
#### DEPARTMENT OF MECHANICAL ENGINEERING

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#### FEEDBACK ANALYSIS

Certification Program: "Auto CAD"

No. of	Student Feedback						
students participated	Excellent	Very Good	Good	Fair			
46	72%	22%	4%	2%			



#### Action Report:

72 % of students were completely happy with the certification program and 22 % of students felt it was a good program and remaining 6 % students were satisfied with the program.

#### Action Taken:

The Feedback report which was collected from the students were sent to the principal and he would take necessary actions based on the comments and conduct more programs for the benefit of students.

Sapthagiri College of Engineering 14/5, Chikkasandra, Hesaraghatta Main Ryan Bensaluru - 580 057

Program Coordinator

Department of Mechanical Engineering
Sapthagiri College of Engineering
Bengaluru - 560 057,



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DEPARTMENT OF MECHANICAL ENGINEERING

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#### Certificate Course Report

Department of mechanical Engineering conducted Certificate Course on 3D printing.

Guest Speaker: Prof. Anil Kumar, Asst Professor, SCE Bengaluru

Duration of the course: five days from 06/10/2022 to 11/10/2022

#### Course detail

Objective of the Course: The five day course made the students to be familiar with the Auto CAD which is a main platform for their career. Certificate Course became the vital step to improve the knowledge of students

Certificate course made them comfortable with the Knowledge on engineering management. Learning style adopted by students, which eventually is developed into a skill of their forte. Through this course, an ecstatic learning background paved way to a positive learning environment in the class where active participation was seen from every end. Faculty took the onus of interacting with the students personally to navigate them for the academic transition by becoming the guides by their side.

Dates	SESSION 1 (9.00 am-12.00 pm)	SESSION 2 (1.00 pm- 4.00 pm)
06/10/2022 Thursday	Drafting and Drawing	2D Sketch Modeling
07/10/2022 Friday	2D Sketch Modeling	3D Modeling
08/10/2022 Saturday	Assembly drawing	Assembly drawing

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10/10/2022 Monday	Sheet Metal parts drawing	Sheet Metal parts drawing	
11/10/2022			
Tuesday	Advance Surface Modeling	Advance Surface Modeling	

Conclusion: The optimistic learning environment prompted motivation in the learning of the students. They felt bonhomie after the course they took. A sense of satisfaction was also seen. Faculty members were also equally benefited with the course. They felt more expedient while delivering the lectures as the margin was erased between these students and others. A structured environment was created. This helped in the smooth flow of academic lesson plan by adhering to the timelines.

Pancipal
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Profession 510 ad Department of Mechanical Engineering Capthagiri College of Engineering Bengaluru - 560 057.

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DEPARTMENT OF MECHANICAL ENGINEERING

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	Five days Certification Program on "Auto CAD"
	Participant Feedback
1.	How was the overall organization of the Certification Course?
	a) Poor b) Satisfactory c) Good \d) Excellent
2.	How appropriate were the facilities provided?
	a) Poor b) Satisfactory c) Good d) Excellent
3.	Opportunity to ask questions for clarification and interaction with presenters
	a) Poor b) Satisfactory c) Good d) Excellent
4.	Effectiveness of the Hands-on Sessions
	a) Poor b) Satisfactory (c) Good d) Excellent
5.	Topic and contents of the Certification Course
	a) Poor b) Satisfactory c) Good d) Excellent
6.	How do you rate the Certification Course compared to other workshops that you have attended?
	a) Poor b) Satisfactory\e) Good d) Excellent
7.	Generally how was your overall experience during the Certification Cours
	a) Poor b) Satisfactory c) Good d) Excellent
8.	Any Suggestions:

Student Name : Tecvan. k.

Student Signature: 12

Principal
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Bengaluru - 569 057

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#### DEPARTMENT OF MECHANICAL ENGINEERING

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Student Name:

Gagan. C. D

Student Signature:

Principal
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