

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**STAKEHOLDERS FEEDBACKS**  
**COLLECTED 2021-22**

**INDEX**

<b>S.No</b>	<b>Name of the Topic</b>	<b>Page No</b>
<b>1</b>	<b>Students Feedback on curriculum</b>	<b>2-5</b>
<b>2</b>	<b>Faculty Feedback on curriculum</b>	<b>6-36</b>
<b>3</b>	<b>Alumni, Recruiters and Industry Feedback on curriculum</b>	<b>37-56</b>

# **STUDENTS FEEDBACK**

## **2021-22**





115	Naveen Sanjeev Ashwin Vipr	160117736090	7330957019	3	2	3	1	3	1	1	3	2	1	1	1	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3			
116	Niteesh Chandra Gannaman	160117736092	9440586811	4	4	4	2	4	2	4	4	2	4	3	3	1	4	3	4	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4		
117	A.Ravi	160117736097	8639699099	5	5	5	4	4	5	5	5	4	4	5	4	4	5	4	4	4	4	4	5	4	4	5	4	4	4	4	4	4	4	4	4	3	3	3	3
118	T Rakesh	160116736316	8466869046	4	4	4	4	4	3	4	4	4	4	4	4	4	3	4	4	4	3	5	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3
Average				<b>3.54</b>	<b>3.75</b>	<b>3.99</b>	<b>2.82</b>	<b>3.32</b>	<b>3.53</b>	<b>3.58</b>	<b>3.67</b>	<b>3.17</b>	<b>3.21</b>	<b>3.29</b>	<b>2.97</b>	<b>3.08</b>	<b>3.47</b>	<b>3.28</b>	<b>3.52</b>	<b>3.37</b>	<b>3.43</b>	<b>3.38</b>	<b>3.64</b>	<b>3.64</b>	<b>3.61</b>	<b>3.59</b>	<b>3.59</b>	<b>3.53</b>	<b>3.63</b>	<b>3.70</b>	<b>3.76</b>	<b>3.88</b>	<b>3.84</b>	<b>3.75</b>	<b>3.76</b>	<b>3.74</b>	<b>3.69</b>	<b>3.74</b>	
Percentage				70.8	74.9	79.8	56.4	66.4	70.5	71.5	73.4	63.4	64.2	65.8	59.5	61.7	69.5	65.6	70.3	67.5	68.6	67.6	72.7	72.7	72.2	71.9	71.9	70.7	72.5	74.1	75.3	77.6	76.8	74.9	75.3	74.7	73.9	74.7	

  
**PROFESSOR & HEAD**  
 Department of Mechanical Engineering  
 Chaitanya Bharathi Institute of Technology (A)  
 Gandipet, Hyderabad-500 075, Telangana

# **FACULTY FEEDBACK**

## **2021-22**

**Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75**  
**Department of Mechanical Engineering**  
**Faculty feedback on curriculum and facilities**  
**(AY 2021-22)**

1. The courses handled for the last 5 years:

CAD/CAM, Engineering Exploration, CAD&D  
 Additive Manufacturing Lab.

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	CAD/CAM	NO	—	—
2.	Engineering Exploration	Focus is to be given to the concepts of Conceptual Design	Engineering Design involves conceptual Design as first stage.	—
3.	CAD&D-	Industrial Sketching techniques are to be included.	As most of conceptual designs are using.	—
4.	Additive Manufacturing	Design for Additive manufacturing concepts should be included.	Focus on design aspect is required for manufacturing	—

3. Infrastructure requirement, If any :

Interactive / Digital based / Pen tabs are required for effective teaching.

4. Any other suggestions :

Professional Elective courses are to be designed with industry & industry require modules are to be offered as PE'S

Name of the faculty: V Venkatesu

Designation: Assistant Professor

Signature: V Venkatesu

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years:

MANUFACTURING PROCESSES.

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	Manufacturing processes	<del>Basic</del> Unit 4D printing: Fundamentals Materials applications and challenges.		LATEST CONCEPTS
2				
3				
4				

3. Infrastructure requirement, if any

4. Any other suggestions

Name of the faculty

Dr. BVS RAO

Designation

Signature





Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years: Workshop, Engineering exploration,  
 Thermal Engg. Lab, ~~ASD~~

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	Workshop.	Including Plumbing Trade into the <del>curriculum</del> curriculum.	It is a trade which is a part of workshop in general.	-
2.	Engineering Exploration	NIL	-	-
3.	Thermal Engg. Lab.	NIL	-	-
4.				

3. Infrastructure requirement, if any : NIL

4. Any other suggestions : NIL

Name of the faculty : Dr. Y.S. Kannan

Designation: Asst. Professor

Signature: 

**Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75**  
**Department of Mechanical Engineering**  
**Faculty feedback on curriculum and facilities**  
**(AY 2021-22)**

1. The courses handled for the last 5 years:

Metology to INSTRUMENTATION  
 Product design to Process Planning.

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	Metology to Instrumentation	—	—	—
2.	Prod design to Process Planning	—	—	—
3.				
4.				

3. Infrastructure requirement, if any : —

4. Any other suggestions : —

Name of the faculty : N Venkateswara Rao

Designation: Asst Prof

Signature: 

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years: *Automobile engineering, operations Research, CAD & D, Engineering Exploration, WMP.*
2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	<i>Operations Research</i>	<i>Inventory topic can be included</i>	<i>used for Gate exam</i>	<i>—</i>
2.				
3.				
4.				

3. Infrastructure requirement, If any: *NIL*

4. Any other suggestions: *—*

Name of the faculty: *Ch. Sharath Reddy*

Designation: *Asst. Professor*

Signature: *[Signature]*

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
Department of Mechanical Engineering  
Faculty feedback on curriculum and facilities  
(AY 2021-22)

1. The courses handled for the last 5 years:

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	CFD	Order of the topics to be changed		
2.				
3.				
4.				

3. Infrastructure requirement, if any :

4. Any other suggestions :

Name of the faculty : T. Ratna Reddy

Designation: Asst. Prof.

Signature: T. Ratna Reddy

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
Department of Mechanical Engineering  
Faculty feedback on curriculum and facilities  
(AY 2021-22)

1. The courses handled for the last 5 years:

Metrology & Instrumentation, CAD & D

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	Metrology and Instrumentation	—	—	—
2.	CAD & D	—	—	—
3.				
4.				

3. Infrastructure requirement, If any : —

4. Any other suggestions : —

Name of the faculty : P. Surender Reddy

Signature:

PSR

Designation: Asst Professor

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years:

2. Suggestions regarding modification of the syllabus in the next revision:


S.No	Name of the course	Suggested modification	Justification	Remarks
1	Intellectual Property Rights	- Nil -		
2.	Product Designs, Prototyping	- Nil -		
3.				
4.				

3. Infrastructure requirement, if any : Nil -

4. Any other suggestions : Nil -

Name of the faculty :

Signature:

Dr. J. Suresh Kumar  


Designation:

Asst. Prof.

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years:

CAD and Drafting, Design of machine elements, Dynamics of machine, Machine Design, Workshop and manufacturing process

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	Dynamics of machine	Unit V Matrix Iteration method and Jacobin method can be added.	Some more numerical methods to be introduced	-
2.				
3.				
4.				

3. Infrastructure requirement, If any :

NIL

4. Any other suggestions :

Name of the faculty : Dr G. LAXMAIAH

Designation: Professor

Signature:



Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)


1. The courses handled for the last 5 years:

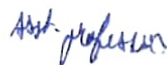
2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	Computer Aided Design & Drafting	Other curves like cycloids, epicycloids, involutes can be added	gives idea of various types of curves.	
2.				
3.				
4.				

3. Infrastructure requirement, If any :

4. Any other suggestions :

Name of the faculty : T.N. Aditya  
 Signature: 

Designation: 



Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
Department of Mechanical Engineering  
Faculty feedback on curriculum and facilities  
(AY 2021-22)

1. The courses handled for the last 5 years:

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	VHV-II	No modification	—	—
2.	Engineering Exploration	No modification	—	—
3.	Workshop	No modification	—	—
4.				

3. Infrastructure requirement, If any :

4. Any other suggestions :

Name of the faculty : Dr. Hari Krishan Yadav

Designation: Assistant Professor

Signature:



Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years:

CAD & D, SCM, KOM, wmf Labs.

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1		NFL		
2.				
3.				
4.				

3. Infrastructure requirement, If any :

All the first year students class rooms don't have projectors,  
 please provide projectors in the mentioned class rooms

4. Any other suggestions :

Name of the faculty :

Signature:

V Jayaprakash  
 (Signature)

Designation:

Asst. Prof.

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years: *Engineering Exploration, Research Methodology, TNPP,*
2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	<i>NIL</i>	<i>NIL</i>	<i>—</i>	<i>—</i>
2.				
3.				
4.				

3. Infrastructure requirement, If any :

4. Any other suggestions :

Name of the faculty: *Y. Nargini*

Designation: *Asst. Prof*

Signature: *Y.N.*

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years:

Strength of materials, programming & problem solving, com lab, PPS lab,  
 oops through c++, Workshop & Manufacturing practice lab

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1		NIL		
2.				
3.				
4.				

3. Infrastructure requirement, If any :

4. Any other suggestions :

Name of the faculty: Ch. v. Sushma

Designation: ACO prof

Signature: 

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years:

Mechatronics and automation, Mechanical workshop

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	Mechatronics and automation	NA	_____	_____
2.	Mechanical workshop	NA	_____	_____
3.				
4.				

3. Infrastructure requirement, if any: NA

4. Any other suggestions: NA

Name of the faculty: Dr. ASHUTOSH SAHU

Designation: Assistant professor

Signature: Ashutosh Sahu

**Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75**  
**Department of Mechanical Engineering**  
**Faculty feedback on curriculum and facilities**  
**(AY 2021-22)**

1. The courses handled for the last 5 years: Intellectual property rights, energy conservation management audit, environmental pollution, Refrigeration & air conditioning, Engineering drawing, elements of mechanical engineering, Prime movers & pumps, MMFM
2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1		NIL		
2.				
3.				
4.				

3. Infrastructure requirement, if any :

NIL

4. Any other suggestions :

NIL

Name of the faculty: K. N. S. Reddy

Designation: Asst. Prof. ( )

Signature: *[Handwritten Signature]*

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years:

- ① Thermal Turbo machines & Heat transfer  
 Ess. ② Thermodynamics & Combustion  
 Ess. ③ Applied Thermodynamics  
 for ME-T level  
 ④ Refrigeration & Air Conditioning

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1		NIL		
2.				
3.				
4.				

3. Infrastructure requirement, if any: NIL

4. Any other suggestions: NIL

Name of the faculty: Dr. VVR SESHAGIRI Rao

Designation: Assoc. Prof.

Signature: VVR Seshagiri Rao

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
Department of Mechanical Engineering  
Faculty feedback on curriculum and facilities  
(AY 2021-22)

1. The courses handled for the last 5 years: CAD/CAM

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	CAD/ CAM	All the Topics are covered,		
2.				
3.				
4.				

3. Infrastructure requirement, if any :

4. Any other suggestions :

Name of the faculty: Dr. Ranjit J. Singh

Signature:



Designation:

Assistant  
Professor



Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years:

CAD&D, Automobile Engineering, Waste Management, CFD, & Elements of Mechanical Engg.

2. Suggestions regarding modification of the syllabus in the next revision:

NONE.

S.No	Name of the course	Suggested modification	Justification	Remarks
1				
2.				
3.				
4.				

3. Infrastructure requirement, if any:


All the class<sup>rooms</sup> for 1st year students do not have projectors, Hence, it is suggested to have them as they are important for Teaching-Learning process.

4. Any other suggestions:

NONE

Name of the faculty: D S Madhusu

Designation: Assistant Professor

Signature: 

Thermal Turbo m/c Refrigeration and AC - FA GE course

**Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75**  
**Department of Mechanical Engineering**  
**Faculty feedback on curriculum and facilities**  
**(AY 2021-22)**

1. The courses handled for the last 5 years: *Advanced fluid dynamics, Thermal system lab, Advanced heat & mass transfer, Turbo m/c, Engine emissions & pollution control for ME courses*
2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	Advanced Heat & mass transfer ME(TE) II sem	Heat pipe design & conjugative heat transfer ax to be introduced	Advanced topic	
2.	Advanced Fluid Dynamics ME(TE) I sem	Fanno & Rayleigh curves are to be introduced Remove oblique shocks	Advance topic	
3.	Turbo m/c ME(II sem)	No addition since this is an elective subject		
4.	Engines Emissions & Pollution control ME(TE), III sem	No addition since this is an elective.		

3. Infrastructure requirement, if any: *provisionment of Gas turbine plant [5 kW]*

4. Any other suggestions: *FAC software for thermal systems lab*

Name of the faculty: *Dr. MV S Murali Krishna*      Designation: *Prof of Mech. Engg*

Signature: *[Signature]*

*25/11/22*

Thermal Turbine m/c Refrigeration and Air-FCR etc courses

**Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75**  
**Department of Mechanical Engineering**  
**Faculty feedback on curriculum and facilities**  
**(AY 2021-22)**

- The courses handled for the last 5 years: *Advanced fluid dynamics, Thermal system lab, Advanced heat & mass transfer, Turbo m/c, Engines emissions & pollution control for ICE courses*
- Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	Advanced Heat & mass transfer ME (TE) II sem	Heat pipe design & conjugative heat transfer ex to be introduced	Advanced topic	
2.	Advanced Fluid Dynamics ME (TE) I sem	Fanno & Rayleigh curves are to introduce remove oblique shock	Advance topic	
3.	Turbo m/c ME (I sem)	No addition since this is an elective subject		
4.	Engines Emissions & Pollution control ME (TE), III sem	No addition since this is an elective.		

3. Infrastructure requirement, if any *provisioning of Gas-turbine plant - [5 KW]*

4. Any other suggestions: *FAC software for thermal systems lab*

Name of the faculty: *Dr. MV S Murali Krishna* Designation: *Prof & Mechs Engg*

Signature: *[Signature]*

*25/11/22*

**Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75**  
**Department of Mechanical Engineering**  
**Faculty feedback on curriculum and facilities**  
**(AY 2021-22)**

1. The courses handled for the last 5 years:

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	MCMTE 20MEEC13	In Unit -2, Economics of machining, Maximum Profit Criteria can be added In Unit -5, micro Machining can be added	I will be useful for GATE Preparation New trends in Manufacturing	
2.	CIM	In Unit -5, e-manufacturing can be added	New trends in Manufacturing	
3.	MLMTE Lab	one Exercise on Shaper Machine to make a 'V' block can be added	To make a 'V' block <del>has</del> is useful.	
4.				


3. Infrastructure requirement, if any : NIL

4. Any other suggestions : NIL

Name of the faculty : A. Chandrakanth

Designation: Asst. Prof.

Signature:



1. The courses handled for the last 5 years:

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	Material science & Metallurgy	SEM, TEM, Analysis and Fracture test analysis should include.	to get more Industry Knowledge	
2.	Material science & Metallurgy Lab.	Exp should include to observe Micro structure of welded specimen & <del>and</del> without Test.	To get more Industry knowledge.	
3.	Engg Ex Plotter	More case study on Industry problem & Industry Application study include.	To get knowledge on Industry problem.	
4.	modern machining & forming methods.	more problems can be included in MRA & sublate finely. case study should include	To get more knowledge on Advanced Industry fabrication Technology.	

3. Infrastructure requirement, if any: nil

4. Any other suggestions: nil

Name of the faculty: Dr. Madhavi Parthi

Signature: 

Designation: Asst. Prof

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years: CAD/CAM, CAD&D, WMP

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	CAD/CAM (theory)	<u>Unit-3</u> Numerical Control of machine tools need to add all NC, CNC related topics instead of in Unit-4.	—	—
2.	CAD/CAM lab.	CNC topics are more (Ex. taper & step turning in one experiment.	in 2hrs of Lab time these experiments can't cover	—
3.				
4.				

3. Infrastructure requirement, if any: License for CNC milling & lathe should be wider to instal atleast in 40 systems instead of limited 2 to 3 systems.

4. Any other suggestions: - NA -

Name of the faculty: Dr. A Kiran Kumar

Designation: Asst. Prof.

Signature:



Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years:

Industrial Administration & Financial Management, Engineering  
 Exploration, Universal Human Values, Work system design, PCCM,  
 Principles of management, Production & operations Management

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	I AFM	More topics related to financial mgmt are to be added and Project management techniques may be deleted	Students are requesting more topics on financial management & Project mgmt topics will be repeated in IOR.	
2.				
3.				
4.				

3. Infrastructure requirement, If any : NIL

4. Any other suggestions : NIL

Name of the faculty : N. JYOTHIRMAYI

Designation: Assistant Professor

Signature:

*[Handwritten Signature]*

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years:

- ① Thermodynamics ② Applied Thermodynamics & Heat Transfer  
 ③ DSWS ④ Environmental Pollution

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	ENV - Pollution	NIL		
2.	DSWS	depth of contents have to be increased in solar energy - applications, etc - wind energy contents have to be increased/modified.		
3.	Thermo-dynamics.	NIL		
4.				

3. Infrastructure requirement, if any :

4. Any other suggestions :

Name of the faculty : Dr R. P. CHOWDARY

Designation: Assoc. Professor

Signature:

*(Handwritten Signature)*



Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years:

Thermal Turbo machines, principles of management  
 Refrigeration & Air-conditioning, Entrepreneurship and Thermal Engg. Lab.

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	Refrigeration & Air-conditioning	Recent topics in Air-conditioning to be included.		
2.	Principles of management	Not required		
3.	Thermal Turbo machines	Syllabus <del>matched</del> . must cover problems in normal shock		
4.	Entrepreneurship	Not required.		
5	Thermal Engg. Lab	wind tunnel experiments is added in the syllabus.		

3. Infrastructure requirement, If any: Nothing

4. Any other suggestions: Nil

Name of the faculty: Dr. S. Narasimha Kumar

Designation: Asst. prof.

Signature: S. Narasimha Kumar

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years: Renewable Energy Sources 19

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	Renewable energy source	Include solar Radiation <del>and</del> measuring Instrumts.	1 <sup>st</sup> unit is solar energy.	
2.	Power Plant Efficiency	<del>and</del> Boilers, cooling towers can be included	these topics are very important.	
3.	CFD	Matlab can be included		
4.	FMIPR	IPR topics can be rearranged		

3. Infrastructure requirement, if any: —

4. Any other suggestions:

Name of the faculty: Santhosh Kumar

Signature: [Signature]

Designation: Asst prof

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years: CAD/CAM Theory, CAD/CAM Labs, FEA, CAE Lab, Mechatronics and Automation

2. Suggestions regarding modification of the syllabus in the next revision:


S.No	Name of the course	Suggested modification	Justification	Remarks
1	FEA	line element for fluid flow may be included	line element is addressed for static, heat transfer and dynamic analysis Inclusion of fluid flow will give	
2.	CAE Lab	An exercise on fluid flow for axial member may be included	in theoretical concepts as well as in practical.	completeness
3.				
4.				

3. Infrastructure requirement, If any :

4. Any other suggestions :

Name of the faculty : Dr P Rama Lakshmi

Designation: Asst Professor

Signature: 

Chaitanya Bharathi Institute of Technology, Gandipet, Hyderabad-75  
 Department of Mechanical Engineering  
 Faculty feedback on curriculum and facilities  
 (AY 2021-22)

1. The courses handled for the last 5 years:

CAD&D; Workshop & Manufacturing Lab.

KOM; DME

PDP (SOME - CAD/AM)

2. Suggestions regarding modification of the syllabus in the next revision:

S.No	Name of the course	Suggested modification	Justification	Remarks
1	CAD&D	• 4 periods were allotted, required one more per week.		
2.		• <del>LED projectors</del>		
3.				
4.				

3. Infrastructure requirement, if any: LED projectors are required in 15% of our classrooms.

4. Any other suggestions:

Name of the faculty: S. KRANIMANMAD

Designation: ASSE Prof

Signature: S. Kranimannad

# **Alumni, Recruiters And Industry Feedback on Curriculum 2021-22**

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)**  
**Department of Mechanical Engineering**

**Alumni feedback on Program outcomes**

We shall be thankful to you, if you can spare some time to fill up this form and give us your valuable suggestions for further improvement of the department. Your inputs will be of great use to improve the quality of our academic program and enhance the credibility of the department. Hence your feedback will help us to improve our service.

Name: <i>Aditya Vardhan S</i>	Mobile Number: <i>9398850014</i>
Roll Number: <i>16017738016</i>	Year of Graduation: <i>2021</i>
Present organization and Location:	
Designation:	Email: <i>adityasvardhan</i>

**Rating: 5 - Excellent 4 - Very good 3 - Good 2 - Satisfactory 1 - Unsatisfactory**

- How effective is the knowledge acquired in the UG program at CBIT is helping you in your career?  
 1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [✓]
- How effective are the analytical skills acquired in UG programme helped you in formulating and analyzing the engineering problems and arriving at valid conclusions?  
 1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [✓]
- How effective is design principles and skills gained in UG programme helped you in design and development of solutions for complex Engineering problems?  
 1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [✓]
- How effective is the research based knowledge and methods imparted in UG programme in investigation of complex problems?  
 1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [✓]
- How productive is modern engineering and software tools practiced in CBIT beneficial at your work environment?  
 1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [✓]
- How sensual is the application of reasoning backed by contextual knowledge gained in your UG programme in assessing your professional engineering practices?  
 1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [✓]
- How far is the insights and essence imparted during your UG programme enabled you in conceptualizing and solving societal and environmental problems?  
 1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [✓]

1 | Page

*Aditya*  
**ADITYA**

8. How effective is your UG programme in nurturing you with ethical principles and responsibilities in your professional and Engineering practices?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓]
9. How effective is the learning environment in UG programme groomed you to function effectively as an individual and as a member in a group or leader in professional career?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓]
10. How effective the exposure in UG programme prepared you to communicate with your fellow community to comprehend, write effective reports, prepare design documentation and make presentations?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓]
11. How effective you are able to deal project management and finances with the knowledge gained in UG programme?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓]
12. How well CBIT prepared you to be a life-long learner in the context of technological changes?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓]
13. How far the principles of specification, fabrication and testing that you have learnt at CBIT is helping in your operations and documentation of basic mechanical systems?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓]
14. How far the analysis, design and implementation that you have learnt at CBIT is helping you to carry out research in advanced mechanical systems?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓]
15. How far the leadership qualities with which you were groomed at CBIT is useful to grow as a successful entrepreneur and comprehend contemporary issues of Engineering?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓]
16. Any other suggestions:

*Aditya*  
 ADITYA  
 (60177380)6

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)**  
**Department of Mechanical Engineering**

**Alumni feedback on Program outcomes**

We shall be thankful to you, if you can spare some time to fill up this form and give us your valuable suggestions for further improvement of the department. Your inputs will be of great use to improve the quality of our academic program and enhance the credibility of the department. Hence your feedback will help us to improve our service.

Name: Madhu	Mobile Number: 966660829
Roll Number: 160114738029	Year of Graduation: 2021
Present organization and Location: Vngscdottech pvt LTD	
Designation: Buss.needdevelopment	Email: vengala.Madhu123@gmail.com

Rating: 5 - Excellent 4 - Very good 3 - Good 2 - Satisfactory 1 - Unsatisfactory

- How effective is the knowledge acquired in the UG program at CBIT is helping you in your career?  
 1 [ ]    2 [ ]    3 [ ]    4 [✓]    5 [ ]
- How effective are the analytical skills acquired in UG programme helped you in formulating and analyzing the engineering problems and arriving at valid conclusions?  
 1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [✓]
- How effective is design principles and skills gained in UG programme helped you in design and development of solutions for complex Engineering problems?  
 1 [ ]    2 [ ]    3 [ ]    4 [✓]    5 [ ]
- How effective is the research based knowledge and methods imparted in UG programme in investigation of complex problems?  
 1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [✓]
- How productive is modern engineering and software tools practiced in CBIT beneficial at your work environment?  
 1 [ ]    2 [ ]    3 [✓]    4 [ ]    5 [ ]
- How sensual is the application of reasoning backed by contextual knowledge gained in your UG programme in assessing your professional engineering practices?  
 1 [ ]    2 [ ]    3 [✓]    4 [ ]    5 [ ]
- How far is the insights and essence imparted during your UG programme enabled you in conceptualizing and solving societal and environmental problems?  
 1 [ ]    2 [ ]    3 [ ]    4 [✓]    5 [ ]



8. How effective is your UG programme in nurturing you with ethical principles and responsibilities in your professional and Engineering practices?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓]
9. How effective is the learning environment in UG programme groomed you to function effectively as an individual and as a member in a group or leader in professional career?  
 1 [ ] 2 [ ] 3 [ ] 4 [✓] 5 [ ]
10. How effective the exposure in UG programme prepared you to communicate with your fellow community to comprehend, write effective reports, prepare design documentation and make presentations?  
 1 [ ] 2 [ ] 3 [ ] 4 [✓] 5 [ ]
11. How effective you are able to deal project management and finances with the knowledge gained in UG programme?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓]
12. How well CBIT prepared you to be a life-long learner in the context of technological changes?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓]
13. How far the principles of specification, fabrication and testing that you have learnt at CBIT is helping in your operations and documentation of basic mechanical systems?  
 1 [ ] 2 [ ] 3 [ ] 4 [✓] 5 [ ]
14. How far the analysis, design and implementation that you have learnt at CBIT is helping you to carry out research in advanced mechanical systems?  
 1 [ ] 2 [ ] 3 [✓] 4 [ ] 5 [ ]
15. How far the leadership qualities with which you were groomed at CBIT is useful to grow as a successful entrepreneur and comprehend contemporary issues of Engineering?  
 1 [ ] 2 [ ] 3 [ ] 4 [✓] 5 [ ]
16. Any other suggestions:

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)**  
**Department of Mechanical Engineering**

**Alumni feedback on Program outcomes**

We shall be thankful to you, if you can spare some time to fill up this form and give us your valuable suggestions for further improvement of the department. Your inputs will be of great use to improve the quality of our academic program and enhance the credibility of the department. Hence your feedback will help us to improve our service.

Name: <i>Shivalala</i>	Mobile Number: <i>9398583945</i>
Roll Number: <i>160117736010</i>	Year of Graduation: <i>2021</i>
Present organization and Location: <i>Infosys of Hyderabad</i>	
Designation:	Email: <i>shivalalaghoshal1999@gmail.com</i>

Rating: 5 - Excellent 4 - Very good 3 - Good 2 - Satisfactory 1 - Unsatisfactory

- How effective is the knowledge acquired in the UG program at CBIT is helping you in your career?  
 1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [  ]
- How effective are the analytical skills acquired in UG programme helped you in formulating and analyzing the engineering problems and arriving at valid conclusions?  
 1 [ ]    2 [ ]    3 [ ]    4 [  ]    5 [ ]
- How effective is design principles and skills gained in UG programme helped you in design and development of solutions for complex Engineering problems?  
 1 [ ]    2 [ ]    3 [ ]    4 [  ]    5 [ ]
- How effective is the research based knowledge and methods imparted in UG programme in investigation of complex problems?  
 1 [ ]    2 [ ]    3 [  ]    4 [ ]    5 [ ]
- How productive is modern engineering and software tools practiced in CBIT beneficial at your work environment?  
 1 [ ]    2 [ ]    3 [  ]    4 [ ]    5 [ ]
- How sensual is the application of reasoning backed by contextual knowledge gained in your UG programme in assessing your professional engineering practices?  
 1 [ ]    2 [ ]    3 [  ]    4 [ ]    5 [ ]
- How far is the insights and essence imparted during your UG programme enabled you in conceptualizing and solving societal and environmental problems?  
 1 [ ]    2 [ ]    3 [ ]    4 [  ]    5 [ ]

8. How effective is your UG programme in nurturing you with ethical principles and responsibilities in your professional and Engineering practices?

1 [ ] 2 [ ] 3 [ ] 4 [ ] ~~5 [ ]~~

9. How effective is the learning environment in UG programme groomed you to function effectively as an individual and as a member in a group or leader in professional career?

1 [ ] 2 [ ] 3 [ ] 4 [ ] ~~5 [ ]~~

10. How effective the exposure in UG programme prepared you to communicate with your fellow community to comprehend, write effective reports, prepare design documentation and make presentations?

1 [ ] 2 [ ] ~~3 [ ]~~ 4 [ ] 5 [ ]

11. How effective you are able to deal project management and finances with the knowledge gained in UG programme?

1 [ ] 2 [ ] 3 [ ] ~~4 [ ]~~ 5 [ ]

12. How well CBIT prepared you to be a life-long learner in the context of technological changes?

1 [ ] 2 [ ] ~~3 [ ]~~ 4 [ ] 5 [ ]

13. How far the principles of specification, fabrication and testing that you have learnt at CBIT is helping in your operations and documentation of basic mechanical systems?

1 [ ] 2 [ ] ~~3 [ ]~~ 4 [ ] 5 [ ]

14. How far the analysis, design and implementation that you have learnt at CBIT is helping you to carry out research in advanced mechanical systems?

1 [ ] 2 [ ] 3 [ ] ~~4 [ ]~~ 5 [ ]

15. How far the leadership qualities with which you were groomed at CBIT is useful to grow as a successful entrepreneur and comprehend contemporary issues of Engineering?

1 [ ] 2 [ ] 3 [ ] 4 [ ] ~~5 [ ]~~

16. Any other suggestions: Nil

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)**  
**Department of Mechanical Engineering**

**Alumni feedback on Program outcomes**

We shall be thankful to you, if you can spare some time to fill up this form and give us your valuable suggestions for further improvement of the department. Your inputs will be of great use to improve the quality of our academic program and enhance the credibility of the department. Hence your feedback will help us to improve our service.

Name: <u>ILLA VINAY KUMAR</u>	Mobile Number: <u>9703185867</u>
Roll Number: <u>160111738302</u>	Year of Graduation: <u>2015</u>
Present organization and Location: <u>ECONOMIC EXPLOSIVES LIMITED</u>	
Designation: <u>AM</u>	Email: <u>Vinay.kumar.illa.dora@gmail.com</u>

**Rating: 5 - Excellent 4 - Very good 3 - Good 2 - Satisfactory 1 - Unsatisfactory**

- How effective is the knowledge acquired in the UG program at CBIT is helping you in your career?  
 1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [✓]
- How effective are the analytical skills acquired in UG programme helped you in formulating and analyzing the engineering problems and arriving at valid conclusions?  
 1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [✓]
- How effective is design principles and skills gained in UG programme helped you in design and development of solutions for complex Engineering problems?  
 1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [✓]
- How effective is the research based knowledge and methods imparted in UG programme in investigation of complex problems?  
 1 [ ]    2 [ ]    3 [✓]    4 [ ]    5 [ ]
- How productive is modern engineering and software tools practiced in CBIT beneficial at your work environment?  
 1 [ ]    2 [ ]    3 [ ]    4 [✓]    5 [ ]
- How sensual is the application of reasoning backed by contextual knowledge gained in your UG programme in assessing your professional engineering practices?  
 1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [✓]
- How far is the insights and essence imparted during your UG programme enabled you in conceptualizing and solving societal and environmental problems?  
 1 [ ]    2 [ ]    3 [✓]    4 [ ]    5 [ ]



8. How effective is your UG programme in nurturing you with ethical principles and responsibilities in your professional and Engineering practices?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [ ✓ ]
9. How effective is the learning environment in UG programme groomed you to function effectively as an individual and as a member in a group or leader in professional career?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [ ✓ ]
10. How effective the exposure in UG programme prepared you to communicate with your fellow community to comprehend, write effective reports, prepare design documentation and make presentations?  
 1 [ ] 2 [ ] 3 [ ✓ ] 4 [ ] 5 [ ]
11. How effective you are able to deal project management and finances with the knowledge gained in UG programme?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [ ✓ ]
12. How well CBIT prepared you to be a life-long learner in the context of technological changes?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [ ✓ ]
13. How far the principles of specification, fabrication and testing that you have learnt at CBIT is helping in your operations and documentation of basic mechanical systems?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [ ✓ ]
14. How far the analysis, design and implementation that you have learnt at CBIT is helping you to carry out research in advanced mechanical systems?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [ ✓ ]
15. How far the leadership qualities with which you were groomed at CBIT is useful to grow as a successful entrepreneur and comprehend contemporary issues of Engineering?  
 1 [ ] 2 [ ] 3 [ ] 4 [ ✓ ] 5 [ ]
16. Any other suggestions:

## ALUMNI FEEDBACK ON PEOs

1. How effective is the knowledge acquired in the UG program at CBIT is helping you in your career? (PEO1)  
a) 1                      b) 2                      c) 3                      d) 4 ✓                      e) 5
2. How far the graduating students from mechanical engineering are able to design and manufacture products (PEO2)  
a) 1                      b) 2                      c) 3 ✓                      d) 4                      e) 5
3. How far the graduates able to carryout research and consultancy and solve the problems of industry (PEO3)  
a) 1                      b) 2                      c) 3                      d) 4 ✓                      e) 5
4. How are the graduates of mechanical engineering professionally carrying out their work following morals & ethics and possessing leadership qualities (PEO4)  
a) 1                      b) 2 ✓                      c) 3                      d) 4                      e) 5
5. How far the graduates of mechanical engineering are able to carryout project and finance management (PEO5)  
a) 1                      b) 2                      c) 3                      d) 4 ✓                      e) 5

1A-302

### ALUMNI FEEDBACK ON PEOs

1. How effective is the knowledge acquired in the UG program at CBIT is helping you in your career? (PEO1)  
a) 1                      b) 2                      c) 3                      d) 4                       e) 5
2. How far the graduating students from mechanical engineering are able to design and manufacture products (PEO2)  
a) 1                      b) 2                      c) 3                      d) 4                       e) 5
3. How far the graduates able to carryout research and consultancy and solve the problems of industry (PEO3)  
a) 1                      b) 2                      c) 3                      d) 4                       e) 5
4. How are the graduates of mechanical engineering professionally carrying out their work following morals & ethics and possessing leadership qualities (PEO4)  
a) 1                      b) 2                      c) 3                      d) 4                       e) 5
5. How far the graduates of mechanical engineering are able to carryout project and finance management (PEO5)  
a) 1                      b) 2                      c) 3                      d) 4                       e) 5

*Handwritten signature*

ADITYA VARDHAN

60117738016

### ALUMNI FEEDBACK ON PEOs

1. How effective is the knowledge acquired in the UG program at CBIT is helping you in your career? (PEO1)  
a) 1                      b) 2                      c) 3                      d) 4                      ~~e) 5~~
2. How far the graduating students from mechanical engineering are able to design and manufacture products (PEO2)  
a) 1                      ~~b) 2~~                      c) 3                      d) 4                      e) 5
3. How far the graduates able to carryout research and consultancy and solve the problems of industry (PEO3)  
a) 1                      ~~b) 2~~                      c) 3                      d) 4                      e) 5
4. How are the graduates of mechanical engineering professionally carrying out their work following morals & ethics and possessing leadership qualities (PEO4)  
a) 1                      b) 2                      c) 3                      ~~d) 4~~                      e) 5
5. How far the graduates of mechanical engineering are able to carryout project and finance management (PEO5)  
a) 1                      b) 2                      c) 3                      ~~d) 4~~                      e) 5

shivalala  
160117736010



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)  
Department of Mechanical Engineering

ALUMNI FEEDBACK ON CURRICULUM

Rating: 5 - Excellent    4 - Very good    3 - Good    2 - Satisfactory    1 - Unsatisfactory

1. How far did the curriculum meet the industry requirements? (If employed)

1 [ ]    2 [ ]    3 [ ]    4 [✓]    5 [ ]    Not Applicable [ ]

2. How far the curriculum inputs did helped you in pursuing your higher studies?  
(if pursuing/pursued higher studies)

1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [ ]    Not Applicable [✓]

3. How do you rate the curriculum in shaping you as an entrepreneur?  
(In case of Entrepreneurs)

1 [ ]    2 [ ]    3 [ ]    4 [✓]    5 [ ]    Not Applicable [ ]

4. What is your overall rating about the curriculum?

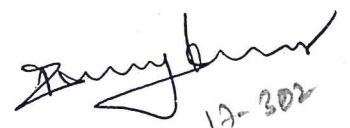
1 [ ]    2 [ ]    3 [ ]    4 [✓]    5 [ ]    Not Applicable [ ]

5. Suggest the courses/contents you feel **important to be incorporated** in the curriculum.

it is important to introduce the "Composites" & polymers in our curriculum because all our indian space and defence system depending on Composites and polymers and introduce advanced manufacturing system also required.

6. Suggest the courses/contents you feel are outdated and to be removed from the curriculum.

NO - Everything in Curriculum is required

  
17-302

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)  
Department of Mechanical Engineering

ALUMNI FEEDBACK ON CURRICULUM

Rating: 5 - Excellent 4 - Very good 3 - Good 2 - Satisfactory 1 - Unsatisfactory

1. How far did the curriculum meet the industry requirements? (If employed)  
1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓] Not Applicable [ ]
2. How far the curriculum inputs did helped you in pursuing your higher studies?  
(If pursuing/pursued higher studies)  
1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓] Not Applicable [ ]
3. How do you rate the curriculum in shaping you as an entrepreneur?  
(In case of Entrepreneurs)  
1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓] Not Applicable [ ]
4. What is your overall rating about the curriculum?  
1 [ ] 2 [ ] 3 [ ] 4 [ ] 5 [✓] Not Applicable [ ]
5. Suggest the courses/contents you feel important to be incorporated in the curriculum.  
*probability and statics*
6. Suggest the courses/contents you feel are outdated and to be removed from the curriculum.

*Engineering Graphics*



ADITYA  
(6011773906)

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)  
Department of Mechanical Engineering

ALUMNI FEEDBACK ON CURRICULUM

Rating: 5 - Excellent    4 - Very good    3 - Good    2 - Satisfactory    1 - Unsatisfactory

1. How far did the curriculum meet the industry requirements? (If employed)  
1 [ ]    2 [ ]    3 [ ]    4 [ ✓ ]    5 [ ]    Not Applicable [ ]

2. How far the curriculum inputs did helped you in pursuing your higher studies?  
(If pursuing/pursued higher studies)  
1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [ ]    Not Applicable [ ✓ ]

3. How do you rate the curriculum in shaping you as an entrepreneur?  
(In case of Entrepreneurs)  
1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [ ]    Not Applicable [ ✓ ]

4. What is your overall rating about the curriculum?  
1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [ ✓ ]    Not Applicable [ ]

5. Suggest the courses/contents you feel important to be incorporated in the curriculum.

- 1. Strength of materials
- 2. Manufacturing
- 3. Thermodynamics
- 4. Dynamics of machines
- 5. C, C++, Java

6. Suggest the courses/contents you feel are outdated and to be removed from the curriculum.

- 1. Electives to be changed
- 2. CAD outdated
- 3. practice questions on solidworks changed

Shivaleela

160117736010

76

2.

From: **Abhay Edlabadkar** <[abhay.edlabadkar@redmorph.com](mailto:abhay.edlabadkar@redmorph.com)>  
Date: Mon, Nov 15, 2021 at 8:11 PM  
Subject: RE: CURRICULUM. FEEDBACK OF CBIT , MECH SYLLABUS  
To: Dr.B.V.S.Rao Assistant Professor <[bvsrao\\_mech@cbit.ac.in](mailto:bvsrao_mech@cbit.ac.in)>

Hi Dr. BVS Rao,

Please find attached my feedback. It brought back a lot of fond memories.

I'll be in Hyderabad on Nov 25-26, so happy to meet you and provide more detailed inputs. Just let me know.

Regards,

Abhay

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)**  
**Department of Mechanical Engineering**

**ALUMNI FEEDBACK ON CURRICULUM**

**Rating: 5 - Excellent    4 - Very good    3 - Good    2 - Satisfactory    1 - Unsatisfactory**

7. How far did the curriculum meet the industry requirements? (If employed)

1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [ X ]    Not Applicable [ ]

8. How far the curriculum inputs did help you in pursuing your higher studies?

(If pursuing/pursued higher studies)

1 [ ]    2 [ ]    3 [ ]    4 [ X ]    5 [ ]    Not Applicable [ ]

9. How do you rate the curriculum in shaping you as an entrepreneur?

(In case of Entrepreneurs)

1 [ ]    2 [ ]    3 [ X ]    4 [ ]    5 [ ]    Not Applicable [ ]

10. What is your overall rating about the curriculum?

1 [ ]      2 [ ]      3 [ X ]      4 [ ]      5 [ ]

11. Suggest the courses/contents you feel **important to be incorporated** in the curriculum.

Strongly recommend the following:

1. More software development or technology exposure
2. Newer technologies such as Laser Additive Manufacturing, Bio Tech/Sciences Manufacturing, Semiconductor and Electronics (advanced) manufacturing technologies (Clean room fabs), Optics manufacturing and using of lasers. The equipment, manufacturing processes, electronic control theory, environment control, precision requirements are different from standard machine tools.
3. Every year starting with end of Year 1 summer, strong push and emphasis on hands on internship. This way by the time the student graduates, they have exposure to 3-4 different companies, products, technologies, and exposure to different company cultures and teams.

12. Suggest the courses/contents you feel are **outdated and to be removed** from the curriculum.

In present day, there is no “pure” engineering as most activities and projects will require exposure to varying engineering subjects and fields. During my time, I spend 3 years at CITD and ECIL, which helped me get the exposure and experience required to succeed including working at Bell Labs.

3.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)  
Department of Mechanical Engineering

RECRUITERS FEEDBACK ON CURRICULUM

- How do you rate the attitude and job readiness of our students?  
1 [ ] 2 [ ] 3 [ ] 4 [✓] 5 [ ]
- How do you rate the knowledge and skills of our students?  
1 [ ] 2 [ ] 3 [ ] 4 [✓] 5 [ ]
- Suggest the personality attributes to be strengthened among our students in accordance with the requirements of the industry.  
*Personality Attributes: Commitment and dedication towards the organisations is an essential for today's young executives. Work over working environment plays a vital role.*
- Suggest the courses/ contents required to be incorporated in our curriculum in accordance with the changing needs of the industry.  
*Course contents should be realistic and industry oriented, when they get on job individual should feel that their education is worthy.*
- Suggest the training programmes/certifications which are beneficial to our students to match the industry demands.

Trainings

Project work / Internship should be at least 6 weeks duration so that they should know the job requirement & competent enough to do the job. Skills like communication and understanding the job requirement is very essential.

*[Signature]*  
C.V.L. PRASAD 01/12/21  
General Manager (D)  
RIG-HP-2000-1  
ONGC, Rajahmundry Asset

Alumni of 1989-93 CBIT

1.

From: **Venkatesh Yerramalla** <venkateshyerramalla@gmail.com>

Date: Mon, Nov 22, 2021 at 11:11 AM

Subject: Re: BE- Curriculum

To: Dr.B.V.S.Rao Assistant Professor <bvsrao\_mech@cbit.ac.in>

Dear Dr Rao,

Please find attached the feedback from my end. Hope you would find the same useful.

Regards

Venkatesh

On Fri, Nov 19, 2021 at 8:25 PM Dr.B.V.S.Rao Assistant Professor <bvsrao\_mech@cbit.ac.in> wrote:

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)**  
**Department of Mechanical Engineering**  
**ALUMNI FEEDBACK ON CURRICULUM**

**Rating: 5 - Excellent    4 - Very good    3 - Good    2 - Satisfactory    1 - Unsatisfactory**

1. How far did the curriculum meet the industry requirements? (If employed)

1 [ ]    2 [ ✓ ]    3 [ ]    4 [ ]    5 [ ]    Not Applicable [ ]

Note: In 1992, what we learnt was very much relevant. However the current day requirements are completely different from what it was 3 decades back. Hence rated 2.

2. How far the curriculum inputs did help you in pursuing your higher studies?

(If pursuing/pursued higher studies)

1 [ ]    2 [ ]    3 [ ]    4 [ ]    5 [ ]    Not Applicable [ ✓ ]

3. How do you rate the curriculum in shaping you as an entrepreneur?

(In case of Entrepreneurs)

1 [ ✓ ]    2 [ ]    3 [ ]    4 [ ]    5 [ ]    Not Applicable [ ]

4. What is your overall rating about the curriculum?

1 [ ]    2 [ ✓ ]    3 [ ]    4 [ ]    5 [ ]

5. Suggest the courses/contents you feel **important to be incorporated** in the curriculum.  
Interaction with industry was lacking and application knowledge of the concepts was very poor. Hence more practical exposure and critical thinking need to be developed at the time of learning engineering – which primarily is not addressed. Its an extension of school/ intermediate education, where we continued to study to get good marks in the exams and achieve at least distinction to remain in contention for a good job.
  
6. Suggest the courses/contents you feel are **outdated and to be removed** from the curriculum.  
I feel more than the content becoming outdated, I feel the manner of teaching should change – it should be more oriented towards problem solving and build creative thinking along with strong fundamentals of respective engineering domain.