

**CHAITANYA BHARATI INSTITUTE OF TECHNOLOGY**  
**DEPARTMENT OF CHEMICAL ENGINEERING**  
**Stake holder involvement in Curriculum Development**  
**AY 2022-23**  
**Suggestions Received from Stake Holders**

<b>S No</b>	<b>Name of the stake holder</b>	<b>Page No.</b>
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**HEAD**  
**Dept. of Chemical Engineering**  
**Chaitanya Bharathi Institute of Technology**  
**Gandipet, Hyderabad-75.**

## 1) Students feed back

S. no	Name of the Student	Roll No	Year of passing	Suggestions & opinion
1	Sadia Husaini	160119802012	2023	Instrumentation Lab with modern equipment needed for material characterization
2	Suggala Abhitha	160119802001	2023	Artificial Intelligence with core examples is required
3	P Amulya	160119802004	2023	More skilling courses are needed



HEAD  
Dept. of Chemical Engineering  
Chaitanya Bharathi Institute of Technology  
Gandipet, Hyderabad-75.

# Students feedback Proofs

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous), Gandipet, Hyderabad - 07**  
**CHEMICAL ENGINEERING DEPARTMENT**  
**B-Tech III - Process Engg. (P) (For student feedback)**

Dear Student,  
 Our department will be reviewing its academic status on regular basis. The National Board of Accreditation, New Delhi will visit the department for this purpose. This students' program exit survey shall be helpful in the assessment process. In this regard, we wish to know, to what extent our Course Curriculum, Infrastructure, Teaching-Learning Process etc. have contributed to the successful completion of your graduation. Choose your answer appropriately on a scale of 1 to 3, for the given questions etc. The purpose of the questionnaire is to collect a completely confidential manner, information about your satisfaction with your experience of graduate education at CBIT and your post-CBIT plans. Thank you in advance for your cooperation and participation.

**STUDENT DETAILS**  
 Year of Admission: 2019 Year of Passing: 2023  
 Roll No: 150119202022 Seat No: 150107411  
 Name: Sachin Madhukar Branch: Chemical  
 Placement / Higher studies / others: \_\_\_\_\_

**I. VISION and MISSION** prepared for our department in line with that of our Institute (displayed on our website)

Department Statements	(1) Low	(2) Medium	(3) High
<b>VISION:</b> To become the most sought course of excellence engaged in teaching and shaping students as professionals for higher education and process industries both in India and abroad.		✓	
<b>MISSION:</b> (Three statements)			
M1: Imparting contemporary technical education and training standards.			✓
M2: To create skilled human resources talent pool.		✓	
M3: To disseminate and engage the process industries globally with a sense of responsibility towards society and environment.		✓	

**II. Program Educational Objectives (PEO's) defined for our department B.Tech Program are:**

PEO No.	Statement	(1) Low	(2) Medium	(3) High
PEO - 1	To train the students for identifying problems relevant to design and general position of chemical engineering field.			✓
PEO - 2	To provide experience in the three significant design areas of equipment, process and plant operation of chemical industries.		✓	
PEO - 3	To educate the students in understanding the multifaceted aspects of chemical engineering and in applying the various computational methods studied, for problem analysis and solution.			✓
PEO - 4	To prepare the students to pursue post-graduate studies or even to succeed in industry/industrial profession through global technical education.	✓		

**III. PROGRAM SPECIFIC OUTCOMES (PSO's) defined for our department B.Tech Program are:**

PSO No.	Statement	(1) Low	(2) Medium	(3) High
PSO - 1	Undertake research activities in the area of heat & mass transfer, separation processes, reaction engineering.			✓
PSO - 2	Undertake five projects by students in process industries and various national level laboratories.			✓

Continued...

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous), Gandipet, Hyderabad - 07**  
**CHEMICAL ENGINEERING DEPARTMENT**  
**B-Tech III - Process Engg. (P) (For student feedback)**

**1. UG - Program**

Your satisfaction on the following statements:

	(1) Low	(2) Medium	(3) High
Least topics in the syllabus in most subjects in the course			✓
Design and application oriented courses			✓
Completing assignments/Project on your own and submitting them in time			✓
Active participation in classroom discussions			✓
Organizing technical events like seminars, workshops, invited lectures, industrial visits, exchange internships etc., for exposure, enrichment and technical interaction to go on beyond syllabus.			✓
Experiences beyond Classroom/extra-curricular activities for overall personality development of the student			✓
Voluntary help when in need with regard to students, visits, health etc.			✓
Membership in Professional bodies - IChemE members/ chapter etc.			✓

**2. About Faculty**

Your satisfaction on the following statements:

	(1) Low	(2) Medium	(3) High
Faculty are good at explaining the topics in the course			✓
Faculty are good at motivating us to do my best work		✓	
Faculty normally give us helpful feedback on my performance and the further improvement whenever required.			✓
Faculty providing feedback in file			✓
Course objectives are clear in most courses			✓
Course content are well in most courses		✓	

**3. Teaching - Learning environment**

How do you rate the following aspects of the teaching - learning environment?

	(1) Low	(2) Medium	(3) High
Adequacy of work required in most courses			✓
Classroom ambience			✓
Religiosity of present students			✓
Level of classroom discussion in most courses		✓	
Adequacy from most faculty outside classroom		✓	
Library access to reading material			✓

**4. Skill Development**

What extent does your course work improve the following skills?

	(1) Low	(2) Medium	(3) High
Ability to execute plans		✓	
Ability to work individually			✓
Ability to work in groups on projects			✓
Analytical skills		✓	
Research skills			✓
Achieving personal goals			✓
Achieving career goals			✓
Communication skills			✓
Placement			✓
Higher studies			✓

*Instrumentation lab with modern equipment needed for material characterization.*

3

  
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**Dept. of Chemical Engineering**  
**Chaitanya Bharathi Institute of Technology**  
**Gandipet, Hyderabad-75.**

CHEMICAL ENGINEERING DEPARTMENT

B-TASK-UG - Program Exit Survey Form for student feedback

Dear Student,

Our department will be receiving its accreditation status on regular basis. The National Board of Accreditation, New Delhi will visit the department for this purpose. This students' program exit survey shall be helpful in this assessment process. In this regard, we wish to know, to what extent our Course Content, Infrastructure, Teaching-Learning Process etc. have contributed to the successful completion of your graduation. Choose your answer appropriately on a scale of 1 to 3, for the given questions. The purpose of the questionnaire is to obtain a completely confidential manner, information about your satisfaction with your experience of graduate education at CBIT and your post-CBIT plans. Thank you in advance for your cooperation and participation.

STUDENT DETAILS:

Year of Admission	2019	Year of Passing	2023
Roll No: 160119802001	email: abhinava.singh@cbit.ac.in		
Name: SUAGAPAL ABHITHA	Contact No: +91 92211 9958		
Placement / Higher studies / others	Signature: Abhinava		
Deloitte			

I. VISION and MISSION proposed for our department in line with that of our Institute (displayed on our website)

Department Statements	(1) Low	(2) Medium	(3) High
<b>VISION:</b> To become the most sought center of excellence engaged in training and developing students as professionals for higher education and process industries both in India and abroad.			✓
<b>MISSION:</b> (Three statements)			✓
M1: Imparting contemporary technical education and training manpower.			✓
M2: To create skilled human resource talent pool.			✓
M3: To spread and manage the process industries globally with a sense of responsibility towards society and environment.			✓

II. Program Educational Objectives (PEOs) defined for our department UG Program are:

PEO No.	Statement	(1) Low	(2) Medium	(3) High
PEO-1	To train the students for identifying problems relevant to design and general practice of chemical engineering field.			✓
PEO-2	To provide experience in the three significant design areas of equipment, process and plant operation of chemical industries.			✓
PEO-3	To educate the students in understanding the multidisciplinary aspects of chemical engineering and in applying the various computational methods studied, for problem analysis and solution.			✓
PEO-4	To prepare the students to pursue post-graduate studies or even to succeed in industry/technical profession through global technical education.			✓

III. PROGRAM SPECIFIC OUTCOMES (PSOs) defined for our department UG Program are:

PSO No.	Statement	(1) Low	(2) Medium	(3) High
PSO-1	Undertake research activities in the area of heat & mass transfer, separation processes, reaction engineering.			✓
PSO-2	Undertake five projects by students in process industries and various national level laboratories.			✓

Continued...

*MV*

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CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous), Gandipet, Hyderabad - 75  
CHEMICAL ENGINEERING DEPARTMENT

B-TASK-UG - PROGRAM Exit Survey Form for student feedback

1. UG - Program

Your satisfaction on the following statements:

	(1) Low	(2) Medium	(3) High
Latest topics in the syllabus in most subjects in the course			✓
Design and application oriented courses			✓
Completing assignments/projects on your own and submitting them in time			✓
Active participation in classroom discussions			✓
Organizing technical events like seminars, workshops, invited lectures, industrial visits, summer internships etc., for exposure, awareness and industrial interaction to students beyond CBIT/IIIT.			✓
Exposure towards Co-curricular/Extra-curricular activities for overall personality development of the student.			✓
Voluntary help when in need with regard to academics, career, health etc.			✓
Membership in Professional bodies - IICETI students' chapter etc.			✓

2. About Faculty

Your satisfaction on the following statements:

	(1) Low	(2) Medium	(3) High
Faculty are good at explaining the topics in the course			✓
Faculty are good at motivating you to do your best work			✓
Faculty normally give me helpful feedback on my performance and for further improvement whenever required.			✓
Faculty grading method is fair.			✓
Course objectives are clear in each course			✓
Course outcomes are met in most courses			✓

3. Teaching - Learning environment

How do you rate the following aspects of the teaching - learning environment?

	(1) Low	(2) Medium	(3) High
Absent of work required in most courses			✓
Classroom activities			✓
Explanation of practical sessions			✓
Level of classroom discussions in most courses			✓
Assistance from staff/faculty outside classroom			✓
Library access to reading material			✓

4. Skill Development

What extent does your course work improve the following skill?

	(1) Low	(2) Medium	(3) High
Ability to choose plans			✓
Ability to work individually		✓	✓
Ability to work in groups on projects			✓
Analytical skills			✓
Research skills			✓
Achieving personal goals			✓
Achieving career goals			✓
Communication skills			✓
Presentations			✓
Higher studies			✓

*Additional Intelligence Subject with core examples is required. Ability*



B-Tech UG - Program Exit Survey Form for student feedback

Dear Student,

Our department will be renewing its accreditation status on regular basis. The National Board of Accreditation, New Delhi will visit the department for this purpose. This students' program exit survey shall be helpful in this assessment process. In this regard, we wish to know, to what extent our Course Curriculum, Infrastructure, Teaching-Learning Process etc. have contributed to the successful completion of your graduation. Choose your answer appropriately on a scale of 1 to 3, for the given questionnaire. The purpose of the questionnaire is to collect in a completely confidential manner, information about your satisfaction with your experience of graduate education at CBIT and your post-CBIT plans. Thank you in advance for your cooperation and participation.

STUDENT DETAILS:

Year of Admission	2019	Year of Passing	2023
Roll No: 160113P03004	Roll Id:	Course No: V297022809	(Photo)
Name: P. Ananya	Signature:		
Placed in Higher studies / others			

I. VISION and MISSION prepared for our department in line with that of our institute (displayed on our website)

Department Statements	(1) Low	(2) Medium	(3) High
<b>VISION:</b> To become the most sought centre of excellence engaged in training and shaping students as professionals for higher education and process industries both in India and abroad.			✓
<b>MISSION:</b> [Three statements]			✓
M1: Imparting contemporary technical education and training manpower.			✓
M2: To create skilled human resources talent pool.			✓
M3: To create and manage the process industries globally with a sense of responsibility towards society and environment.			✓

II. Program Educational Objectives (PEOs) defined for our department UG Program are:

PEO No.	Statement	(1) Low	(2) Medium	(3) High
PEO - 1	To train the students for identifying problems relevant to design and general practice of chemical engineering field.			✓
PEO - 2	To provide experience in the three significant design areas of separation, process and plant operation of chemical industries.			✓
PEO - 3	To educate the students in understanding the multifaceted aspects of chemical engineering and in applying the various computational methods studied, for problem analysis and solution.			✓
PEO - 4	To prepare the students to pursue post-graduate studies or even to succeed in industry/technical profession through global technical education.			✓

III. PROGRAM SPECIFIC OUTCOMES (PSOs) defined for our department UG Program are:

PSO No.	Statement	(1) Low	(2) Medium	(3) High
PSO - 1	Undertake research activities in the area of heat & mass transfer, separation processes, reaction engineering.		✓	
PSO - 2	Undertake live projects by students in process industries and various national level laboratories.			✓

Continued...

B-Tech UG - Program Exit Survey Form for student feedback

1. UG - Program

Your satisfaction on the following statements:	(1) Low	(2) Medium	(3) High
Latest topics in the syllabus in most subjects in the course			✓
Design and application oriented courses			✓
Completing assignments/projects on your own and submitting them in time			✓
Active participation in classroom discussions			✓
Organizing technical events like seminars, workshops, invited lectures, industrial visits, summer internships etc., for exposure, awareness and industrial immersion to student beyond syllabus			✓
Participation towards Co-curricular/Extra-curricular activities for overall personality development of the student			✓
Voluntary help when in need with regard to academic, career, health etc.			✓
Membership in professional bodies - IECET students' chapter etc			✓

2. About Faculty

Your satisfaction on the following statements:	(1) Low	(2) Medium	(3) High
Faculty are good at explaining the topics in the course			✓
Faculty are good at motivating me to do my best work			✓
Faculty sincerely give me helpful feedback on my performance and for further improvement whenever required.			✓
Faculty grading method is fair.			✓
Course objectives are clear in most courses		✓	
Course outcomes are met in most courses		✓	

3. Teaching - learning environment

How do you rate the following aspects of the teaching - learning environment?	(1) Low	(2) Medium	(3) High
Amount of work required in most courses		✓	
Classroom ambience			✓
Balance of practical studies			✓
Level of classroom discussions in most courses			✓
Awareness from their faculty outside classroom			✓
Library access to reading material			✓

4. Skill Development

What extent does your course work improve the following skills?	(1) Low	(2) Medium	(3) High
Ability to associate ideas			✓
Ability to work individually			✓
Ability to work in groups on projects			✓
Analytical skills			✓
Research skills			✓
Achieving personal goals			✓
Achieving career goals			✓
Communication skills			✓
Placement			✓
Higher studies			✓

Note: Satisfying events also needed

Ananya

MV

HEAD  
 Dept. of Chemical Engineering  
 Chaitanya Bharathi Institute of Technology  
 Gandipet, Hyderabad-75.

## 2) Teachers' feedback

S.no	Name of the faculty	Designation	Mobile No Mail ID	Suggestions & opinion
1	Sri. I. Balakrishna	Assistant Professor (Sr)	<a href="mailto:ibalakrishna_chem@cbit.ac.in">ibalakrishna_chem@cbit.ac.in</a> 9440450622	Students need knowledge on Characterization methods. Five Course outcomes are sufficient instead of six in all the subjects.
2	Smt. P. Madhuri	Assistant Professor	<a href="mailto:pmadhuri_chem@cbit.ac.in">pmadhuri_chem@cbit.ac.in</a> 8688252308	More upskilling programs are needed. Core subjects' total credits can be increased
3	Dr BVS Praveen	Assistant Professor	<a href="mailto:bvspraveen_chem@cbit.ac.in">bvspraveen_chem@cbit.ac.in</a> 6304598984	AI,ML and related courses are needed in core Chemical Engineering

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Dept. of Chemical Engineering  
Chaitanya Bharathi Institute of Technology  
Gandipet, Hyderabad-75.

# Teachers' feedback Proofs



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous), Gandipet, Hyderabad - 575  
 CHEMICAL ENGINEERING DEPARTMENT  
 B-Tech UG - Stakeholder Feedback Form

Dear Stakeholder,

The purpose of the questionnaire is to solicit your opinion on the vision, mission, POs, PSOs and MSCs statements, the inputs of which will be held completely confidential. We request you to rate the statements for our programme, by choosing your answer appropriately on a scale of 1 to 3. Thank you in advance for your cooperation and participation.

1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

**DETAILS:**

Name: <i>I. Balaji Krishna</i>	email id: <i>ibk@cbri.ac.in</i>
Whether Student/Alumni/Industry Personnel/parent/Employer/ <i>Teacher</i>	Contact No.: <i>9440450622</i>
If Parent, Your ward name and year of admission:	If Student, Name, Roll no. and year of admission:
Designation: <i>Assistant Professor</i>	Signature of the stakeholder: <i>[Signature]</i>
Address: <i>Dept of Chemical Engg CBRI</i>	

I. VISION and MISSION proposed for our department tally with that of our institute displayed on our institute website

Vision: "To be the center of excellence in technical education and research".

Mission: "To address the emerging needs through quality technical education and advanced research".

Statements	(1) Low	(2) Medium	(3) High
<b>VISION OF THE DEPARTMENT:</b> To become the finest sought center of excellence engaged in training and shaping students as professionals for higher education and process industries both in India and abroad and allow the students to do R&D projects and publish same in the reputed journals.			✓
<b>MISSION: (Three statements)</b> M1: Imparting contemporary technical education and training manpower. M2: To create skilled human resource talent pool. M3: To serve and manage the process industries globally with a sense of responsibility towards society and environment.			✓

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous), Gandipet, Hyderabad - 575 CHEMICAL ENGINEERING DEPARTMENT B-Tech UG - Stakeholder Feedback Form			
PO - 10: Communication	Communicates effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.		✓
PO - 11: Project management and finance	Demonstrates knowledge and understanding of the engineering and management principles and apply them to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.		✓
PO - 12: Life-long learning	Recognizes the need for, and have the preparation and ability to engage in independent and life-long learning in the broader context of technological change.		✓

IV. PROGRAM SPECIFIC OUTCOMES (PSOs) defined for our department UG Program in addition to the required Program Outcomes are:

PSO No.	Statement	(1) Low	(2) Medium	(3) High
PSO - 1	Undertake research activities in the area of heat & mass transfer, separation processes, reaction engineering.			✓
PSO - 2	Undertake live project by students in process industries and allied fields.			✓

Comments/Suggestions/changes, if any required for the improvement in the curriculum/programme ( You may suggest any latest topics/industry oriented courses etc)

*Students need knowledge on characterization of materials. Subjects should be introduced along with labs. All subjects can have live course outcomes rather than theory.*

*[Signature]*

*MV*

**HEAD**  
 Dept. of Chemical Engineering  
 Chaitanya Bharathi Institute of Technology  
 Gandipet, Hyderabad-75.

Dear Stake-holder,

The purpose of the questionnaire is to solicit your opinion on the vision, mission, POs, PEOs and FSOs statements, the inputs of which will be held completely confidential. We request you to rate the statements for our programme, by choosing your answer appropriately on a scale of 1 to 3. Thank you in advance for your cooperation and participation.

1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

**DETAILS:**

Name: <u>Dr. P. Madhusri</u>	email id: <u>Pmadhusri_chon@cbi.ac.in</u>
Whether Student/ Alumni/Industry Personnel/parent/Employee/ Faculty	Contact No: <u>9705976552</u>
If Parent, Your ward name and year of admission:	If Student, Name, Roll no. and year of admission:
Designation: <u>Asst Prof</u>	Signature of the stakeholder: <u>[Signature]</u>
Address: <u>CBIT, Gandipet, Hyd-500075</u>	

I. VISION and MISSION proposed for our department inline with that of our institute displayed on our institute website

Vision: "To be the center of excellence in technical education and research".

Mission: "To address the emerging needs through quality technical education and advanced research".

Statements	(1) Low	(2) Medium	(3) High
<b>VISION OF THE DEPARTMENT:</b> To become the most sought center of excellence engaged in training and shaping students as professionals for higher education and process industries both in India and abroad and allow the students to do R&D projects and publish same in the reputed journals.			✓
<b>MISSION: (Three statements)</b> M1: Imparting contemporary technical education and training manpower.			✓
M2: To create skilled human resource talent pool.			✓
M3: To serve and manage the process industries globally with a sense of responsibility towards society and environment.			✓

PO-10: Communicational:	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.			
PO-11: Project management and finance:	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.			
PO-12: Life-long learning:	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.			

IV. PROGRAM SPECIFIC OUTCOMES ( FSOs) defined for our department UG Program in addition to the required Program Outcomes are:

FSO No.	Statement	(1) Low	(2) Medium	(3) High
FSO-1	Undertake research activities in the area of heat & mass transfer, separation processes, reaction engineering.			
FSO-2	Undertake live project by students in process industries and allied fields.			

Comments/Suggestions/changes, if any required for the improvement in the curriculum/programme ( You may suggest any latest topics/industry oriented courses etc)

\* More upskilling programmes are needed. Higher  
 \* Total credits for core subjects can be increased

[Signature]

MV

**HEAD**  
 Dept. of Chemical Engineering  
 Chaitanya Bharathi Institute of Technology  
 Gandipet, Hyderabad-75.



**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous), Gandipet, Hyderabad - 575**  
**CHEMICAL ENGINEERING DEPARTMENT**  
**B-Tech UG - Stake-Holder Feedback Form**

Dear Stake-holder,

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1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

**DETAILS:**

Name: <i>Dr. BVS Praveen</i>	Email Id: <i>bvs.praveen@chait.ac.in</i>
Whether Student/ Alumni/Industry Personnel/parent/Employer/Alumni	Contact No.: <i>9791074572</i>
If Parent, Your ward name and year of admission:	If Student, Name, Roll no. and year of admission:
Designation: <i>Asst. Professor</i>	Signature of the stakeholder: <i>[Signature]</i>
Address: <i>Dept. of Chemical Engg.</i>	

**I. VISION and MISSION** proposed for our department inline with that of our institute displayed on our institute website

Vision: "To be the center of excellence in technical education and research".

Mission: "To address the emerging needs through quality technical education and advanced research".

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<b>VISION OF THE DEPARTMENT:</b> To become the most sought center of excellence engaged in training and shaping students as professionals for higher education and process industries both in India and abroad and allow the students to do R&D projects and publish same in the reputed journals.			✓
<b>MISSION: (Three statements)</b>			
M1: Imparting contemporary technical education and training manpower.			✓
M2: To create skilled human resource talent pool.			✓
M3: To serve and manage the process industries globally with a sense of responsibility towards society and environment.			✓

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous), Gandipet, Hyderabad - 575**  
**CHEMICAL ENGINEERING DEPARTMENT**  
**B-Tech UG - Stake-Holder Feedback Form**

PO - 10: Communicational:	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.			✓
PO - 11: Project management and finance:	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.			✓
PO - 12: Life-long learning:	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.			✓

**IV. PROGRAM SPECIFIC OUTCOMES (PSOs)** defined for our department UG Program in addition to the required Program Outcomes are:

PSO No.	Statement	(1) Low	(2) Medium	(3) High
PSO - 1	Undertake research activities in the area of heat & mass transfer, separation processes, reaction engineering.			✓
PSO - 2	Undertake live project by students in process industries and allied fields.			✓

Comments/Suggestions/changes, if any required for the improvement in the curriculum/programme (You may suggest any latest topics/industry oriented courses etc)

*There is a necessity to introduce course related to Artificial Intelligence or machine learning course in chemical Engineering*


*[Signature]*

*MV*

**HEAD**  
**Dept. of Chemical Engineering**  
**Chaitanya Bharathi Institute of Technology**  
**Gandipet, Hyderabad-75.**

### 3) Employers' feedback

S.No	Name of the Industry expert	Company & Designation	E-Mail ID & Mobile No	Suggestions
1.	Kiran Macherala	HR Manager LTI Mindtree	<a href="mailto:macherla.kirankumar@LTIMindtree.com">macherla.kirankumar@LTIMindtree.com</a> 9000049988	Artificial Intelligence related courses needed very much.
2.	Shashidhar Reddy D	Manager, Corporate Relations Infosys Gachibowli	<a href="mailto:shashidharreddy_denni@infosys.com">shashidharreddy_denni@infosys.com</a> 9000411186	Include topic on Digital Technologies as manufacturing industry is transforming into smart factories  Focus should be more on hands on practice rather than theory
3.	Rahul Rai	Tech Support Manager, Aveva Technologies	<a href="mailto:rahul.ra@aveva.com">rahul.ra@aveva.com</a> 9820448852	More integrated approach required with different disciplines

  
**HEAD**  
**Dept. of Chemical Engineering**  
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**Gandipet, Hyderabad-75.**

# Employers' feedback Proofs

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous), Gandipet, Hyderabad - 075  
 CHEMICAL ENGINEERING DEPARTMENT  
**B-Tech UG - Stakeholder Feedback Form**

Dear Stake-holder,

The purpose of the questionnaire is to solicit your opinion on the vision, mission, POs, PECs and PSOs statements, the inputs of which will be held completely confidential. We request you to rate the statements for our programme, by choosing your answer appropriately on a scale of 1 to 3. Thank you in advance for your cooperation and participation.

1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

**DETAILS:**

Name: <b>KIRAN MACHERA</b>	email id: <b>K.machera@lmiindtree.com</b>
Whether Student/Alumni/Industry Personnel/parent/Employer:	Contact No: <b>9000049988</b>
If Parent, Your ward name and year of admission:	If Student, Name, Roll no. and year of admission:
Designation: <b>HR MANAGER</b>	Signature of the stakeholder:
Address: <b>LTI MINDTREE</b>	<i>[Signature]</i>

1. VISION and MISSION proposed for our department inline with that of our institute displayed on our institute website

**Vision:** "To be the center of excellence in technical education and research".

**Mission:** "To address the emerging needs through quality technical education and advanced research".

Statements	(1) Low	(2) Medium	(3) High
<b>VISION OF THE DEPARTMENT:</b> To become the most sought center of excellence engaged in training and shaping students as professionals for higher education and process industries both in India and abroad and allow the students to do R&D projects and publish same in the reputed journals.			✓
<b>MISSION: [Three statements]</b>			
M1: Imparting contemporary technical education and training manpower.			✓
M2: To create skilled human resource talent pool.			✓
M3: To serve and manage the process industries globally with a sense of responsibility towards society and environment.			✓

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous), Gandipet, Hyderabad - 075  
 CHEMICAL ENGINEERING DEPARTMENT  
**B-Tech UG - Stakeholder Feedback Form**

PO-10: Communicability	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.			✓
PO-11: Project management and finance	Demonstrate knowledge and understanding of the engineering and management principles and apply them to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.			✓
PO-12: Life-long learning	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.			✓

IV. PROGRAM SPECIFIC OUTCOMES (PSOs) defined for our department UG Program in addition to the required Program Outcomes are:

PSO No.	Statement	(1) Low	(2) Medium	(3) High
PSO - 1	Undertake research activities in the area of heat & mass transfer, separation processes, reaction engineering.			✓
PSO - 2	Undertake live project by students in process industries and allied fields.			✓

Comments/Suggestions/changes, if any required for the improvement in the curriculum/programme (You may suggest any latest topics/industry oriented courses etc)

*Additional Crak Intelligence related courses need*

*[Signature]*

**MV**

HEAD  
 Dept. of Chemical Engineering  
 Chaitanya Bharathi Institute of Technology  
 Gandipet, Hyderabad-75.

CHAITYANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous), Gandipet, Hyderabad - 075  
 CHEMICAL ENGINEERING DEPARTMENT  
 B-Tech UG - Stake-Holder Feedback Form

Dear Stake-holder,

The purpose of the questionnaire is to solicit your opinion on the vision, mission, POs, PEOs and PSO statements, the inputs of which will be held completely confidential. We request you to rate the statements for our programme, by choosing your answer appropriately on a scale of 1 to 3. Thank you in advance for your cooperation and participation.

1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

DETAILS:

Name: <u>Shashidhar Reddy</u>	email id: <u>Shashidharreddy_denni@nitce.ac.in</u>
Whether <u>Student/ Alumni/Industry Personnel/parent/Employer:</u>	Contact No.: <u>9000411100</u>
If Parent, Your ward name and year of admission:	If Student, Name, Roll no. and year of admission:
Designation: <u>Manager Corporate Relations</u>	Signature of the stakeholder: <u>[Signature]</u>
Address: <u>Infosys - Gachibowli</u>	

I. VISION and MISSION proposed for our department inline with that of our institute displayed on our institute website

Vision : "To be the center of excellence in technical education and research".

Mission : "To address the emerging needs through quality technical education and advanced research".

Statements	(1) Low	(2) Medium	(3) High
<b>VISION OF THE DEPARTMENT:</b> To become the most sought center of excellence engaged in training and shaping students as professionals for higher education and process industries both in India and abroad and allow the students to do R&D projects and publish same in the reputed journals.			✓
<b>MISSION: (Three statements)</b> M1: Imparting contemporary technical education and training manpower.			✓
M2: To create skilled human resource talent pool.			✓
M3: To serve and manage the process industries globally with a sense of responsibility towards society and environment.			✓

CHAITYANYA BHARATHI INSTITUTE OF TECHNOLOGY (Autonomous), Gandipet, Hyderabad - 075  
 CHEMICAL ENGINEERING DEPARTMENT  
 B-Tech UG - Stake-Holder Feedback Form

PO - 10: Communicate	Statement	(1) Low	(2) Medium	(3) High
PO - 10: Communicate	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.			✓
PO - 11: Project management and finance	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.			✓
PO - 12: Life-long learning	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.			✓

IV. PROGRAM SPECIFIC OUTCOMES ( PSOs) defined for our department UG Program in addition to the required Program Outcomes are:

PSO No.	Statement	(1) Low	(2) Medium	(3) High
PSO - 1	Undertake research activities in the area of heat & mass transfer, separation processes, reaction engineering.			✓
PSO - 2	Undertake live project by students in process industries and allied fields.			✓

Comments/Suggestions/changes, if any required for the improvement in the curriculum/programme ( You may suggest any latest topics/industry oriented courses etc)

Including topics of Digital technologies as manpower training industry & transferring to smart factories as its appreciable, but focus should be more on hands on practice rather than theory.

MV

HEAD  
 Dept. of Chemical Engineering  
 Chaitanya Bharathi Institute of Technology  
 Gandipet, Hyderabad-75.



Dear Stakeholder,

The purpose of the questionnaire is to solicit your opinion on the vision, mission, POs, PEOs and PSOs statements, the inputs of which will be held completely confidential. We request you to rate the statements for our programme, by choosing your answer appropriately on a scale of 1 to 3. Thank you in advance for your cooperation and participation.

1: Slight (Low) 2: Moderate (Medium) 3: Substantial (High)

**DETAILS:**

Name: <b>RAHUL RAI</b>	email id: <b>RAHUL_IAP@AUEVA.COM</b>
Whether <b>TECH SUPPORT MANAGER</b> ✓ Student/Alumni/Industry Personnel/Parent/Employer:	Contact No.: <b>9820448852</b>
If Present, Your ward name and year of admission:	If Student, Name, Roll no. and year of admission:
Designation:	Signature of the stakeholder:
Address: <b>AUEVA</b>	<b>RE</b>

I. VISION and MISSION proposed for our department in line with that of our institute displayed on our institute website

Vision: "To be the center of excellence in technical education and research".

Mission: "To address the emerging needs through quality technical education and advanced research".

Statements	(1) Low	(2) Medium	(3) High
<b>VISION OF THE DEPARTMENT:</b> To become the most sought center of excellence engaged in training and shaping students as professionals for higher education and process industries both in India and abroad and allow the students to do R&D projects and publish same in the reputed journals.			
<b>MISSION:</b> (Three statements) M1: Imparting contemporary technical education and training manpower. M2: To create skilled human resource talent pool. M3: To serve and manage the process industries globally with a sense of responsibility towards society and environment.			

-10: <b>ommunicate</b>	Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.				✓
-11: <b>ject</b>	Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.				✓
-12: <b>long- term</b>	Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.				✓

IV. PROGRAM SPECIFIC OUTCOMES (PSOs) defined for our department UG Program in addition to the required Program Outcomes are:

PSO No.	Statement			
		(1) Low	(2) Medium	(3) High
PSO-1	Undertake research activities in the area of heat & mass transfer, separation processes, reaction engineering.			✓
PSO-2	Undertake live project by students in process industries and allied fields.			✓

Comments/Suggestions/changes, if any required for the improvement in the curriculum/programme (You may suggest any latest topics/industry oriented courses etc)

**VERY GOOD FACULTY AND LABS.**


**INTEGRATION - MORE INTEGRATED APPROACH IS REQUIRED WITH DIFFERENT DISCIPLINES**

**MV**


**HEAD**  
 Dept. of Chemical Engineering  
 Chaitanya Bharathi Institute of Technology  
 Gandipet, Hyderabad-75.

#### 4) Alumni feedback

S.no	Name of the Alumni	Batch	Present occupation	E mail Id & Mobile No	Suggestions
1	Dr Ramesh Adusumalli	1996 - 2000	Associate Professor, Chemical Engg Dept  BITS Pilani Hyderabad Campus	<a href="mailto:ramesh.babu@hyderabad.bits-pilani.ac.in">ramesh.babu@hyderabad.bits-pilani.ac.in</a>  9848723783	Different approach is needed for Chemical Engg Continuous Scheme
2	Rai Kiran	2012-16	Prathistha Biotech	<a href="mailto:raikiran0088@gmail.com">raikiran0088@gmail.com</a>  900547832	More exposure in core industry and hands on experience in operating and understanding equipment
3	Dr L Saida	1997-2001	Director IST JNTU Hyderabad	<a href="mailto:lauvdisaida@jntuh.ac.in">lauvdisaida@jntuh.ac.in</a>  9618528040	Interdisciplinary, industry oriented and research oriented curriculum needed

  
HEAD  
Dept. of Chemical Engineering  
Chaitanya Bharathi Institute of Technology  
Gandipet, Hyderabad-75.

# Alumni feedback Proofs



**CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)**  
Engineering, Medical, Management, Architecture, Design, Hospitality, Law, Education

COMMITTED TO  
PROGRESS AND  
EXCELLENCE

**44**  
years

**ALUMNI FEEDBACK**

Name: Prof. Ramesh Acharya  
 Course (UG/PG) & Branch: UG, chemical  
 Roll No. & Year of Passing: 2000  
 Present Organization/ Place of Work: SITS Pilani, Hyderabad  
 E-Mail ID: ramesh.acharya@sits-pilani.ac.in  
 Contact No: 9848723782  
 Present Address: HS 202, SITS Hyderabad

On behalf of the institute, we request you to spare your time to give your valuable feedback on the following rating them on a scale of 1-5.

5. Excellent      4. Very Good      3. Good      2. Average      1. satisfactory

S.No	Parameters	Rating
1	How effectively, the knowledge acquired in the UG/PG program at CBIT is helping you in your career?	4
2	How effectively are you utilizing the acquired problem solving & design/development skills in your professional life?	4
3	How useful is the project work/research-based approach you learnt in CBIT helping you in providing valid conclusions in your work?	4
4	How good are you at using modern engineering and Software tools in your work environment?	4
5	As a professional engineer, how actively are you working towards societal and environmental benefits?	5
6	How well has CBIT prepared you to be a life-long learner by following professional ethics/values?	5
7	How well do you think that your interaction with the faculty/guests/ peers/ juniors in CBIT helped you to communicate in your work environment?	4
8	To what extent has your involvement in the events organized in CBIT helped you to enhance your self-confidence, team work, leadership and managerial skills?	5
9	To what extent you are able to analyze, synthesize, design and apply Chemical Engineering domain knowledge?	4
10	Usefulness of our curriculum in the Industry	4
11	Usefulness of our co-curricular/ extra-curricular activities at CBIT	5

Suggestions for further improvement, if any: Different approach is required for chem Engg ~~and~~ "continuous" scheme.

Signature: ARA  
 Date: 15/04/2023

  
**HEAD**  
**Dept. of Chemical Engineering**  
**Chaitanya Bharathi Institute of Technology**  
**Gandipet, Hyderabad-75.**

**ALUMNI FEEDBACK**

Name: Raj Kiran . M  
 Course (UG / PG) & Branch: UG  
 Roll No. & Year of Passing: 201-12-902-036  
 Present Organization/ Place of Work: Pharwala, Tripura  
 E-Mail ID: Raj Kiran 0088@gmail.com  
 Contact No: 9000849832  
 Present Address: Hibeh City.

On behalf of the institute, we request you to spare your time to give your valuable feedback on the following rating them on a scale of 1-5.

5. Excellent      4. Very Good      3. Good      2. Average      1. Satisfactory

S.No	Parameters	Rating
1	How effectively, the knowledge acquired in the UG/PG program at CBIT is helping you in your career?	5
2	How effectively are you utilizing the acquired problem solving & design/development skills in your professional life?	5
3	How useful is the project work/research-based approach you learnt in CBIT helping you in providing valid conclusions in your work?	5
4	How good are you at using modern engineering and Software tools in your work environment?	3
5	As a professional engineer, how actively are you working towards societal and environmental benefits?	5
6	How well has CBIT prepared you to be a life-long learner by following professional ethics/values?	5
7	How well do you think that your interaction with the faculty/guests/ peers/ juniors in CBIT helped you to communicate in your work environment?	5+
8	To what extent has your involvement in the events organized in CBIT helped you to enhance your self-confidence, team work, leadership and managerial skills?	5+
9	To what extent you are able to analyze, synthesize, design and apply Chemical Engineering domain knowledge?	+
10	Usefulness of our curriculum in the Industry	5+
11	Usefulness of our co-curricular/ extra-curricular activities at CBIT	5+

Suggestions for further improvement, if any: We want CBIT students to have more exposure in core industry, get hand-on experience operating understanding equipment.

Signature: 25/10/22 Li  
 Date: 25/10/22

MV

**HEAD**  
 Dept. of Chemical Engineering  
 Chaitanya Bharathi Institute of Technology  
 Gandipet, Hyderabad-75.





**ALUMNI FEEDBACK**

Name: **Dr. L. Saida**  
 Course (UG / PG) & Branch: **B.Tech (Chemical)**  
 Roll No. & Year of Passing: **2001**  
 Present Organization/ Place of Work: **JNIVU**  
 E-Mail ID: **lsaidisaida@jnuvuh.ac.in**  
 Contact No: **9618528040**  
 Present Address:

On behalf of the institute, we request you to spare your time to give your valuable feedback on the following rating them on a scale of 1-5.

5. Excellent      4. Very Good      3. Good      2. Average      1. satisfactory

S.No	Parameters	Rating
1	How effectively, the knowledge acquired in the UG/PG program at CBIT is helping you in your career?	5
2	How effectively are you utilizing the acquired problem solving & design/development skills in your professional life?	4
3	How useful is the project work/research-based approach you learnt in CBIT helping you in providing valid conclusions in your work?	4
4	How good are you at using modern engineering and Software tools in your work environment?	3
5	As a professional engineer, how actively are you working towards societal and environmental benefits?	4
6	How well has CBIT prepared you to be a life-long learner by following professional ethics/values?	4
7	How well do you think that your interaction with the faculty/guests/ peers/ juniors in CBIT helped you to communicate in your work environment?	4
8	To what extent has your involvement in the events organized in CBIT helped you to enhance your self-confidence, team work, leadership and managerial skills?	4
9	To what extent you are able to analyze, synthesize, design and apply Chemical Engineering domain knowledge?	5
10	Usefulness of our curriculum in the Industry	3
11	Usefulness of our co-curricular/ extra-curricular activities at CBIT	4

Suggestions for further improvement, if any: **B.Tech curriculum should be interdisciplinary and industry oriented and research oriented.**

Signature:   
 Date:

MV

**HEAD**  
**Dept. of Chemical Engineering**  
**Chaitanya Bharathi Institute of Technology**  
**Gandipet, Hyderabad-75.**