



DEPARTMENT OF CHEMICAL ENGINEERING
B. TECH – TEXTILE TECHNOLOGY
Curriculum Design and Monitoring Committee

Minutes of Meeting

10-03-2018

The members of Curriculum Design and Monitoring Committee for B.Tech, Textile Technology programme met on 10-03-2018 at VGF09, 'H' block. The following members attended the meeting.

S.No	Members	Designation	Signatures
1.	Dr. M. Ramesh Naidu Professor & Head	Chairman, CDMC	
2.	Mr. Md. VaseemChavhan	Member	
3.	Mr. Ch. Govardhana Rao	Member	
4.	Mr. Siva Jagadish Kumar. M	Member	

Agenda of the meeting

Analysis of the feedback collected from various stakeholders such as Alumni, Employers, Faculty, Parents and Students during the academic year 2017-18.

The following are the important points of analysis obtained from various stakeholders:

The feedback analysis reveals that laboratory sessions help to improve the student's technical skills and the courses placed in the curriculum supports both the advanced learners as well as slow learners.

Time to time meetings were conducted at the department level to leverage new and advanced techniques to combat the learning difficulties of the students by considering their Employer's feedback.

The feedback analysis reveals that laboratory sessions help to improve the student's technical skills and the courses placed in the curriculum supports both the advanced learners as well as slow learners.

Detailed feedback analysis report is enclosed as Annexure-I

The outcomes of the meeting will be placed before the BOS for further discussion and recommendations.

Chairman, CDMC



Annexure 1

Feedback from Alumni 2017-18 (Academic Year) - UG – B. Tech (TT)

The result derived in terms of percentage of Alumni with common views, average score, and rating is presented in Table 1.

Table 1: Analysis of feedback from Alumni 2017–18

	Strongly Agree	Agree	Moderate	Disagree	Strongly Disagree	Avg. Rating	Grade
Q1	41.7	33.3	25	0	0	4.167	Excellent
Q2	25	25	33.3	16.7	0	3.583	Very Good
Q3	33.3	66.7	0	0	0	4.333	Excellent
Q4	16.7	75	8.3	0	0	4.084	Excellent
Q5	41.7	50	0	8.3	0	4.251	Excellent
Q6	25	33.3	16.7	25	0	3.583	Very Good
Q7	41.7	50	8.3	0	0	4.334	Excellent

Q1	B.Tech – Textile Technology Curriculum has paved a good foundation in understanding the basic engineering concepts
Q2	Course Contents of Curriculum in tune with the Program Outcomes
Q3	B.Tech – Textile Technology Curriculum imparted all the required Job Oriented Skills for its core and allied industries?
Q4	Professional and Open Electives of B.Tech – Textile Technology Curriculum served the technical advancements needed to serve in the industry
Q5	The activities, experiments planned during laboratory sessions are sufficient in the curriculum
Q6	Are you in a position to compete with your peers from other Universities
Q7	Current Regulation Curriculum is superior than your studied Curriculum

Parameter 'B.Tech – Textile Technology Curriculum has paved a good foundation in understanding the basic engineering concepts' is rated Excellent with average rating as 4.167.

Parameter 'Course Contents of Curriculum in tune with the Program Outcomes' is rated Very Good with average rating as 3.583.

Parameter 'B.Tech – Textile Technology Curriculum imparted all the required Job Oriented Skills for its core and allied industries?' is rated Excellent with average rating as 4.333.

Parameter 'Professional and Open Electives of B.Tech – Textile Technology Curriculum served the technical advancements needed to serve in the industry' is rated Excellent with average rating as 4.084.



Parameter 'The activities, experiments planned during laboratory sessions are sufficient in the curriculum' is rated Excellent with average rating as 4.251.

Parameter 'Are you in a position to compete with your peers from other Universities' is rated Very Good with average rating as 3.583.

Parameter 'Current Regulation Curriculum is superior than your studied Curriculum' is rated Excellent with average rating as 4.334.

Time to time meetings were conducted at the department level to leverage new and advanced techniques to combat the learning difficulties of the students.

The feedback analysis reveals that laboratory sessions help to improve the student's technical skills and the courses placed in the curriculum supports both the advanced learners as well as slow learners.

Feedback from Employers 2017-18 (Academic Year) - UG – B. Tech (TT)

The result derived in terms of percentage of Employers with common views, average score, and rating is presented in Table 2.

Table 2: Analysis of feedback from Employers 2017–18

	Strongly Agree	Agree	Moderate	Disagree	Strongly Disagree	Avg. Rating	Grade
Q1	16.7	66.7	16.7	0	0	4.004	Excellent
Q2	66.7	16.7	16.7	0	0	4.504	Excellent
Q3	16.7	50	33.3	0	0	3.834	Very Good
Q4	16.7	33.3	50	0	0	3.667	Very Good
Q5	50	50	0	0	0	4.5	Excellent

- Q1 Course Contents of B.Tech – Textile Technology Curriculum are in tune with the Program Outcomes.
- Q2 Course Contents designed to enable skills and knowledge required for spinning, weaving, knitting, processing and garment industries.
- Q3 Professional Electives and Open Elective are in-line with the technological advancements.
- Q4 Curriculum imparted all the required Skills for Textile, Garment and Allied industry.
- Q5 Problem Solving and Soft Skills acquired by the students through the course contents will enable them to be placed in MNC

Parameter 'Course Contents of B.Tech – Textile Technology Curriculum are in tune with the Program Outcomes.' is rated Excellent with average score as 4.004.



Parameter 'Course Contents designed to enable skills and knowledge required for spinning, weaving, knitting, processing and garment industries.' is rated Excellent with average score as 4.504.

Parameter 'Professional Electives and Open Elective are in-line with the technological advancements.' is rated Very Good with average score as 3.834.

Parameter 'Curriculum imparted all the required Skills for Textile, Garment and Allied industry.' is rated Very Good with average score as 3.667.

Parameter 'Problem Solving and Soft Skills acquired by the students through the course contents will enable them to be placed in MNC' is rated Excellent with average score as 4.5. Times to time meetings were conducted at the department level to leverage new and advanced techniques to combat the learning difficulties of the students by considering their Employer's feedback.

Feedback from Faculty 2017-18 (Academic Year) - UG – B. Tech (TT)

The result derived in terms of percentage of Faculty with common views, average score, and rating is presented in Table 3.

Table 3: Analysis of feedback from Faculty 2017-18

	Strongly Agree	Agree	Moderate	Disagree	Strongly Disagree	Avg. Rating	Grade
Q1	16.7	25	58.3	0	0	3.584	Very Good
Q2	33.3	33.3	33.3	0	0	3.996	Very Good
Q3	33.3	41.7	25	0	0	4.083	Excellent
Q4	50	16.7	33.3	0	0	4.167	Excellent
Q5	41.7	33.3	25	0	0	4.167	Excellent
Q6	25	58.3	16.7	0	0	4.083	Excellent
Q7	41.7	50	8.3	0	0	4.334	Excellent
Q8	41.7	50	8.3	0	0	4.334	Excellent
Q9	41.7	33.3	25	0	0	4.167	Excellent

- Q1 Course Contents of B.Tech – Textile Technology Curriculum are in tune with the Program Outcomes.
- Q2 Course Contents of B.Tech – Textile Technology enhances the Problem Solving Skills and Core competencies
- Q3 Allocation of Credits to the Courses are appropriate.
- Q4 Contact Hour Distribution among the various Course Components (LTP) are appropriate.
- Q5 Electives cover the frontier technologies in the field of textiles, Apparels And allied industries.
- Q6 Curriculum providing opportunity towards Self learning to realize the expectations
- Q7 Composition of Basic Sciences, Engineering, Humanities and Management Courses are appropriate.
- Q8 laboratory sessions sufficient to improve the technical skills of students
- Q9 Sufficient courses available to improve the technical competency and leadership skills among the students.



Parameter 'Course Contents of B.Tech – Textile Technology Curriculum are in tune with the Program Outcomes.' is rated Very Good with average rating as 3.584.

Parameter 'Course Contents of B.Tech – Textile Technology enhances the Problem Solving Skills and Core competencies' is rated Very Good with average rating as 3.996.

Parameter 'Allocation of Credits to the Courses are appropriate.' is rated Excellent with average rating as 4.083.

Parameter 'Contact Hour Distribution among the various Course Components (LTP) are appropriate.' is rated Excellent with average rating as 4.167.

Parameter 'Electives cover the frontier technologies in the field of textiles, Apparels And allied industries.' is rated Excellent with average rating as 4.167.

Parameter 'Curriculum providing opportunity towards Self learning to realize the expectations' is rated Excellent with average rating as 4.083.

Parameter 'Composition of Basic Sciences, Engineering, Humanities and Management Courses are appropriate.' is rated Excellent with average rating as 4.334.

Parameter 'laboratory sessions sufficient to improve the technical skills of students' is rated Excellent with average rating as 4.334.

Parameter 'Sufficient courses available to improve the technical competency and leadership skills among the students.' is rated Excellent with average rating as 4.167.

Times to time meetings were conducted at the department level to leverage new and advanced techniques to combat the learning difficulties of the students.

The feedback analysis reveals that laboratory sessions help to improve the student's technical skills and the courses placed in the curriculum supports both the advanced learners as well as slow learners.



Feedback from Parents 2017-18 (Academic Year) - UG – B. Tech (TT)

The result derived in terms of percentage of Parents with common views, average score, and rating is presented in Table 4.

Table 4: Analysis of feedback from Parents 2017-18

	Strongly Agree	Agree	Moderate	Disagree	Strongly Disagree	Avg. Rating	Grade
Q1	25	25	50	0	0	3.75	Very Good
Q2	31.3	43.8	25	0	0	4.067	Excellent
Q3	43.8	25	31.3	0	0	4.129	Excellent
Q4	25	37.5	37.5	0	0	3.875	Very Good
Q5	37.5	31.3	31.3	0	0	4.066	Excellent

Q1	Course Contents of B.Tech – Textile Technology Curriculum are in tune with the Program Outcomes.
Q2	B.Tech – Textile Technology Curriculum helped improving technical knowledge acquired by your son / daughter in our University
Q3	B.Tech – Textile Technology Curriculum helped improving Academic, Emotional Progression of your son / daughter in our University
Q4	Proficiency of your son / daughter is on par with the students from other Universities/Institutes
Q5	Course Contents designed to enable skills and knowledge required for spinning, weaving, knitting, processing and garment industries.

Parameter 'Course Contents of B.Tech – Textile Technology Curriculum are in tune with the Program Outcomes.' is rated Very Good with average score as 3.75.

Parameter 'B.Tech – Textile Technology Curriculum helped improving technical knowledge acquired by your son / daughter in our University' is rated Excellent with average score as 4.067.

Parameter 'B.Tech – Textile Technology Curriculum helped improving Academic, Emotional Progression of your son / daughter in our University' is rated Excellent with average score as 4.129.

Parameter 'Proficiency of your son / daughter is on par with the students from other Universities/Institutes' is rated Very Good with average score as 3.875.

Parameter 'Course Contents designed to enable skills and knowledge required for spinning, weaving, knitting, processing and garment industries.' is rated Excellent with average score as 4.066.



Time to time meetings were conducted at the department level to leverage new and advanced techniques to combat the learning difficulties of the students by considering their parent's feedback.

Feedback from Students 2017-18 (Academic Year) - UG – B. Tech (TT)

The result derived in terms of percentage of students with common views, average score, and rating is presented in Table 5.

Table 5: Analysis of feedback from students 2017–18

	Strongly Agree	Agree	Moderate	Disagree	Strongly Disagree	Avg. Rating	Grade
Q1	35.5	33.9	19.4	6.5	4.8	3.891	Very Good
Q2	38.7	25.8	21	9.7	4.8	3.839	Very Good
Q3	32.3	35.5	19.4	8.1	4.8	3.827	Very Good
Q4	22.6	37.1	21	9.7	9.7	3.535	Very Good
Q5	43.5	29	11.3	6.5	9.7	3.901	Very Good
Q6	30.6	30.6	24.2	6.5	8.1	3.691	Very Good
Q7	27.4	37.1	14.5	9.7	11.3	3.596	Very Good
Q8	32.3	35.5	12.9	11.3	8.1	3.729	Very Good
Q9	35.5	30.6	11.3	14.5	8.1	3.709	Very Good

Q1	Course Contents of B.Tech – Textile Technology Curriculum are in tune with the Program Outcomes.
Q2	Course Contents designed to enable skills and knowledge required for spinning, weaving, knitting, processing and garment industries.
Q3	Courses placed in the B.Tech – Textile Technology curriculum serves the needs of both Advanced and Average learners
Q4	Contact Hour Distribution among the various Course Components (LTP) is Satisfiable
Q5	Electives have enabled the passion to learn new technologies in emerging areas
Q6	B.Tech – Textile Technology Curriculum providing opportunity towards Self learning to realize the expectations
Q7	Composition of Basic Sciences, Engineering, Humanities and Management Courses is a right mix and appropriate in B.Tech – Textile Technology curriculum.
Q8	No. of Laboratory sessions sufficient to improve the technical skills
Q9	Sufficient courses available to improve technical competency and leadership skills among the students.

Parameter 'Course Contents of B.Tech – Textile Technology Curriculum are in tune with the Program Outcomes.' is rated Very Good with average score as 3.891.



Parameter 'Course Contents designed to enable skills and knowledge required for spinning, weaving, knitting, processing and garment industries.' is rated Very Good with average score as 3.839.

Parameter 'Courses placed in the B.Tech – Textile Technology curriculum serves the needs of both Advanced and Average learners' is rated Very Good with average score as 3.827.

Parameter 'Contact Hour Distribution among the various Course Components (LTP) is Satisfiable' is rated Very Good with average score as 3.535.

Parameter 'Electives have enabled the passion to learn new technologies in emerging areas' is rated Very Good with average score as 3.901.

Parameter 'B.Tech – Textile Technology Curriculum providing opportunity towards Self learning to realize the expectations' is rated Very Good with average score as 3.691.

Parameter 'Composition of Basic Sciences, Engineering, Humanities and Management Courses is a right mix and appropriate in B.Tech – Textile Technology curriculum.' is rated Very Good with average score as 3.596.

Parameter 'No. of Laboratory sessions sufficient to improve the technical skills' is rated Very Good with average score as 3.729.

Parameter 'Sufficient courses available to improve technical competency and leadership skills among the students.' is rated Very Good with average score as 3.709.

Time to time meetings were conducted at the department level to leverage new and advanced techniques to combat the learning difficulties of the students.

The feedback analysis reveals that laboratory sessions help to improve the student's technical skills and the courses placed in the curriculum supports both the advanced learners as well as slow learners.

Chairman – CDMC

B.Tech – Textile Technology

Department of Chemical Engineering