DEPARTMENT OF SCIENCE & HUMANITIES
Minutes of CDMC Meeting

16-03-2020

The members of Curriculum Design and Monitoring Committee for B.Sc. (MSCS) program met on 16-03-2020 at Hod office , 'A' block, of VFSTR. The following members attended the meeting.

S.No	Members	Designation	Signatures
1.	Dr. N. Srinivasu (Professor & Head)	Chairman	*N. Srinivasu*
2.	Dr. P. L.N. Varma	Member	*signature*
3.	Dr. V. Radhakrishna Murthy	Member	*V.*

Agenda of the meeting

Analysis of the feedback collected from various stakeholders such as Alumni, Employers, Faculty, Parents and Students during the academic year 2019-20.

The following are the important points of analysisobtained 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 meetingwill be placed before the BoS for further discussion and recommendations.

N. Srinivasu

Chairman.

Feedback from Students 2019 - 20 (Academic Year) - UG – B. Sc.

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

Table 5: Analysis of feedback from students 2019 – 20

	Strongly Agree	Agree	Moderate	Disagree	Strongly Disagree	Avg. Rating	Grade
Q1	57.9	35.4	1.7	0	0	4.362	Excellent
Q2	50.6	42.1	1.1	0	1.1	4.258	Excellent
Q3	29.8	50	12.4	1.1	1.7	3.901	Very Good
Q4	25.8	39.3	24.7	1.1	3.9	3.664	Very Good
Q5	22.5	52.2	16.9	1.1	2.2	3.764	Very Good
Q6	36	39.9	19.1	0	0	3.969	Very Good
Q7	27.5	51.7	13.5	0	2.2	3.87	Very Good
Q8	27	54.5	12.4	0	1.1	3.913	Very Good
Q9	31.5	39.3	19.7	3.4	1.1	3.817	Very Good

The highest score of 4.3 was given to the parameter "Q1: Course Contents of Curriculum are in tune with the Program Outcomes" followed by "Q2: Course Contents are designed to enable Problem Solving Skills and Core competencies" with a score of 4.2; "Q7: Composition of Basic Sciences, Engineering, Humanities and Management Courses is a right mix and satisfiable" obtained the average score of 3.8 and "Q5: Electives have enabled the passion to learn new technologies in emerging areas" with a average score of 3.9 and has been rated as VERYGOOD.

It is clearly visible from the table that the parameters "Q6: Curriculum is providing opportunity towards Self learning to realize the expectations"; "Q3: Courses placed in the curriculum serves the needs of both advanced and slow learners"; "Q9: Inclusion of Minor Project/ Mini Projects improved the technical competency and leadership skills among the students" and "Q8: Laboratory sessions are sufficient to improve the technical skills of students" obtained the average scores are 3.9; 3.9; 3.9 and 3.9 respectively and has been rated as Very Good.

Average scores of 3.864 were obtained by the parameter "Q4: Contact Hour Distribution among the various Course Components (LTP) is satisfiable".

Feedback from Parents 2019-20 (Academic Year) - UG – B. Sc.

The result derived in terms of percentage of Parentswith common views, average score, and ratingsis presented in Table 1.

Table 1: Analysis of feedback from Parents 2019 – 20

	Strongly Agree	Agree	Moderate	Disagree	Strongly Disagree	Avg. Rating	Grade
Q1	42.6	30.6	0	0	3.7	3.391	Good
Q2	42.6	31.5	12	2.8	3.7	3.843	Very Good
Q3	35.2	38	9.3	0	10.2	3.661	Very Good
Q4	42.6	26.9	13	0	10.2	3.698	Very Good
Q5	42.6	19.4	20.4	2.8	7.4	3.648	Very Good

The highest score of 3.8 was given to the parameter "Course curriculum personality development and technical skilling" followed by "Competency of your ward is on par with the students from other Universities/Institutes" with a score of 3.6 and has been rated as very good.

It is clearly visible from the table that the parameters "Competency of your ward is on par with the students from other Universities/Institutes" and "Satisfaction about the Academic, Emotional Progression of your ward" obtained average score 3.6 each and has been rated as very good.

The parameter "Curriculum enhances the intellectual aptitude of your ward" obtained the score of 3.3 and has been rated as good which clearly reflects the benefit towards the parent's expectations.

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

Feedback from faculty 2019-20 (Academic Year) - UG – B. Sc

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

Table 3: Analysis of feedback from faculty 2019–20

	Strongly Agree	Agree	Moderate	Disagree	Strongly Disagree	Avg. Rating	Grade
Q1	36.8	42.1	10.5	0	10.5	3.722	Very Good
Q2	36.8	47.4	5.3	5.3	5.3	4.381	Excellent
Q3	36.8	57.9	0	0	5.3	4.231	Excellent
Q4	47.4	31.6	15.8	0	5.3	4.212	Excellent
Q5	47.4	47.4	0	0	5.3	4.321	Excellent
Q6	47.4	31.6	10.5	5.3	5.3	4.128	Excellent
Q7	57.9	31.6	5.3	0	5.3	4.371	Excellent
Q8	52.6	31.6	10.5	0	5.3	4.362	Excellent
Q9	47.4	36.8	5.3	5.3	5.3	4.168	Excellent

The highest score of 4.38 was given to the parameter "Q2: Course Contents enhance the Problem-Solving Skills and Core competencies" and "Q7: Composition of Basic Sciences, Engineering, Humanities and Management Courses is satisfiable" followed by "Q4: Contact Hour Distribution among the various Course Components (LTP) is Justifiable", Q3: Allocations of Credits to the Courses are satisfiable" with a scores of respectively 4.21 and 4.23 and has been rated as Excellent.

It is clearly visible from the table that the parameters "Q5: Electives enable the passion to learn new technologies in emerging areas", "Q6: Curriculum is providing opportunity towards Self learning", "Q1: Course Contents of Curriculum are in tune with the Program Outcomes", "Q8: Courses with laboratory sessions are sufficient to improve the technical skills of students", and "Q9: Inclusion of Minor/ Mini Projects improved the technical competency and leadership skills among the students" obtained average scores 4.474, 4.372, 4.319, 4.315 and 4.104 respectively and has been rated as Excellent.