

DEPARTMENT OF SCIENCE AND HUMANITIES Minutes of CDMC Meeting

11-03-2019

The members of Curriculum Design and Monitoring Committee for B.Sc. (MSCS) program met on 11-03-2019 at HoD office, 'A' block, of VFSTR. The following members attended the meeting.

S.No	Members	Designation	Signatures		
1.	Dr. N. Srinivasu	Chairman	N. Swiningly		
	(Professor & Head)		and		
2.	Dr. P. L.N. Varma	Member	Lood Milaen and		
3.	Dr. V. Radhakrishna Murthy	Member	v. W		

Agenda of the meeting

Analysis of the feedback collected from various stakeholders such as Alumni, Employers, Faculty, Parents and Students during the academic year 2018-19.

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.

Chairman, CDM

Annexure 1

Feedback from faculty 2018-19 (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 2.

Table 2: Analysis of feedback from faculty 2018-19

	Strongly Agree	Agree	Moderate	Disagree	Strongly Disagree	Avg. Rating	Grade
Q1	36.8	42.1	10.5	0	10.5	3.840	Very Good
Q2	36.8	47.4	5.3	5.3	5.3	4.004	Excellent
Q3	36.8	57.9	0	0	5.3	4.309	Excellent
Q4	47.4	31.6	15.8	0	5.3	4.189	Excellent
Q5	47.4	47.4	0	0	5.3	4.429	Excellent
Q6	47.4	31.6	10.5	5.3	5.3	4.228	Excellent
Q7	57.9	31.6	5.3	0	5.3	4.431	Excellent
Q8	52.6	31.6	10.5	0	5.3	4.342	Excellent
Q9	47.4	36.8	5.3	5.3	5.3	4.202	Excellent

The highest score of 4.4 was given to the parameter "Q7: Composition of Basic Sciences, Engineering, Humanities and Management Courses is satisfiable" followed by "Q5: Electives enable the passion to learn new technologies in emerging areas" and "Q2: Course Contents enhance the Problem-Solving Skills and Core competencies" with scores are respectively 4.4 and 4.2 and has been rated as Excellent.

It is clearly visible from the table that the parameters "Q3: Allocations of Credits to the Courses are satisfiable", "Q4: Contact Hour Distribution among the various Course Components (LTP) is Justifiable", "Q1: Course Contents of Curriculum are in tune with the Program Outcomes", and "Q8: Courses with laboratory sessions are sufficient to improve the technical skills of students" obtained average scores respectively 4.3, 4.1, 3.8 and 4.3 respectively and has been rated as Excellent and very good.

The parameters "Q9: Inclusion of Minor/ Mini Projects improved the technical competency and leadership skills among the students" obtained the scores of 4.2 and has been rated as excellent which clearly reflects the benefit towards the student expectations.

Feedback from Parents 2018-19 (Academic Year) - UG - B. Sc.

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

Table 1: Analysis of feedback from Parents 2018 - 19

	Strongly Agree	Agree	Moderate	Disagree	Strongly Disagree	Avg. Rating	Grade
Q1	40	32.9	0	0	2.9	3.445	Good
Q2	40	31.4	15.7	4.3	2.9	3.742	Very Good
Q3	32.9	40	11.4	0	10	3.697	Very Good
Q4	40	30	14.3	0	10	3.735	Very Good
Q5	40	24.3	20	4.3	5.7	3.85	Very Good

The highest score of 3.7 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 3.7 each and has been rated as very good.

The parameter "Curriculum enhances the intellectual aptitude of your ward" obtained the score of 3.4 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 Students 2018 - 19 (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 4.

Table 4: Analysis of feedback from students 2018 - 19

	Strongly Agree	Agree	Moderate	Disagree	Strongly Disagree	Avg. Rating	Grade
Q1	58.3	33.1	3.1	0	0	4.332	Excellent
Q2	54.3	38.6	8.0	0	0.8	4.291	Excellent
Q3	33.1	47.2	12.6	0.8	0.8	3.945	Very Good
Q4	36.2	31.5	24.4	0.8	1.6	3.834	Very Good
Q5	29.9	48	14.2	0.8	1.6	3.873	Very Good
Q6	26	48.8	19.7	0	0	3.843	Very Good
Q7	29.9	52	11.8	0	0.8	3.937	Very Good
Q8	30.7	51.2	11.8	0	0.8	3.945	Very Good
Q 9	38.6	38.6	15	1.6	0.8	3.964	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 and "Q7: Composition of Basic Sciences, Engineering, Humanities and Management Courses is a right mix and satisfiable" obtained the average score of 3.9 and has been rated as VERYGOOD.

It is clearly visible from the table that the parameters "Q3: Courses placed in the curriculum serves the needs of both advanced and slow learners"; "Q8: Laboratory sessions are sufficient to improve the technical skills of students"; "Q5: Electives have enabled the passion to learn new technologies in emerging areas" and "Q9: Inclusion of Minor Project/ Mini Projects improved the technical competency and leadership skills among the students" obtained the average scores are 3.9; 3.8; 3.8 and 3.8 respectively and has been rated as Very Good.

Average scores of 3.8 and 3.8 were obtained by the parameters "Q6: Curriculum is providing opportunity towards Self learning to realize the expectations" and "Q4: Contact Hour Distribution among the various Course Components (LTP) is satisfiable".



Head of Department and Chairman - CDMC