

CURRICULUM FEEDBACK ANALYSIS REPORT

Session (2021-22)

Bachelor of Technology(Civil Engineering)



DEPARTMENT OF CIVIL ENGINEERING
Faculty of Technology
Quantum University



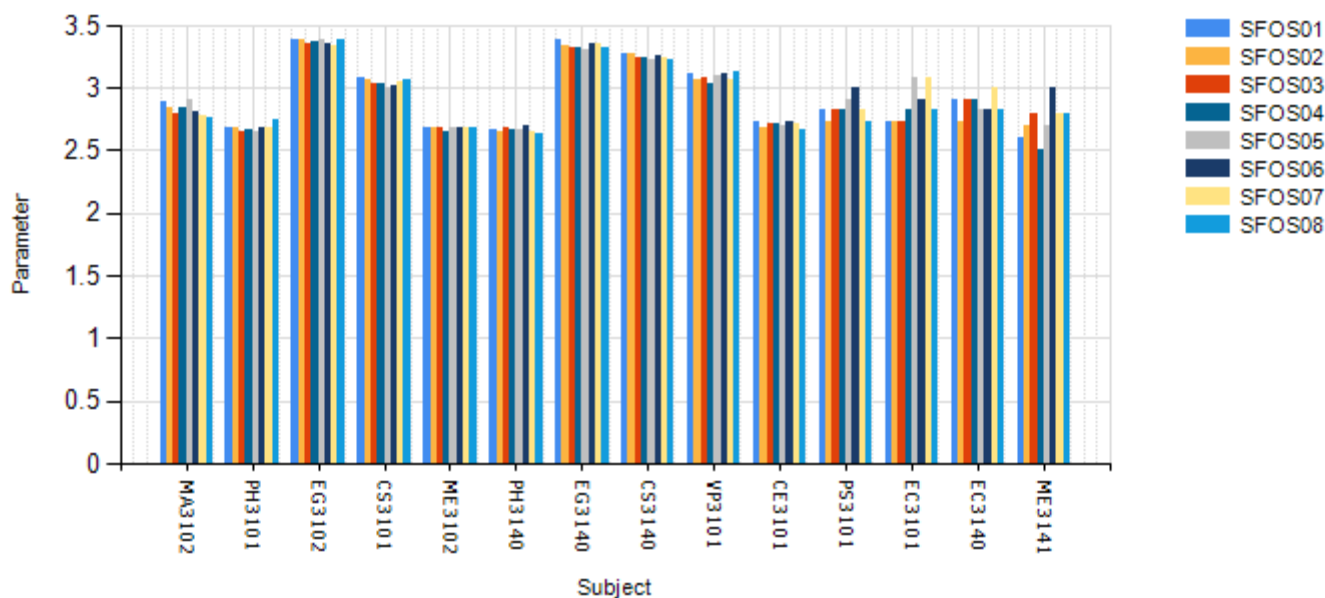
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Data Representation of Feedback Feedback on Curriculum (Students)

1st Semester 2021-22
No of Students: 20

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
MA3102	2.89	2.84	2.80	2.84	2.90	2.81	2.78	2.77	2.83
PH3101	2.69	2.69	2.65	2.67	2.65	2.68	2.69	2.75	2.68
EG3102	3.39	3.39	3.35	3.37	3.39	3.36	3.34	3.39	3.37
CS3101	3.08	3.06	3.03	3.04	3.01	3.02	3.05	3.07	3.04
ME3102	2.69	2.69	2.69	2.65	2.68	2.68	2.68	2.68	2.68
PH3140	2.66	2.65	2.69	2.66	2.66	2.70	2.65	2.64	2.67
EG3140	3.38	3.34	3.32	3.33	3.30	3.35	3.35	3.32	3.34
CS3140	3.28	3.27	3.25	3.25	3.23	3.26	3.24	3.23	3.25
VP3101	3.11	3.06	3.08	3.04	3.10	3.11	3.07	3.13	3.09
CE3101	2.73	2.68	2.72	2.71	2.70	2.73	2.71	2.66	2.71
PS3101	2.82	2.73	2.82	2.82	2.91	3.00	2.82	2.73	2.83
EC3101	2.73	2.73	2.73	2.82	3.09	2.91	3.09	2.82	2.86
EC3140	2.91	2.73	2.91	2.91	2.82	2.82	3.00	2.82	2.86
ME3141	2.60	2.70	2.80	2.50	2.70	3.00	2.80	2.80	2.74
Total Avg. :-	2.93	2.90	2.92	2.90	2.94	2.96	2.95	2.92	2.92

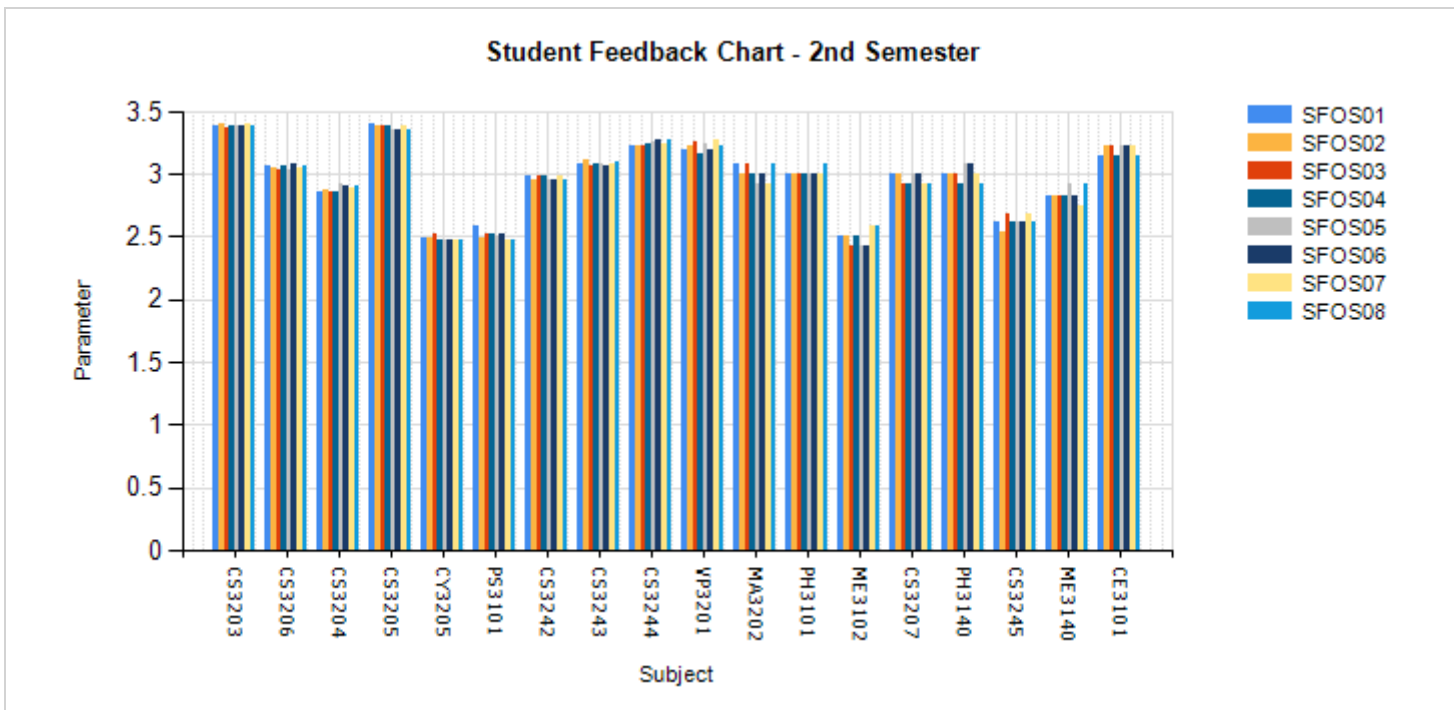
Student Feedback Chart - 1st Semester




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2nd Semester 2021-22
No of Students:20

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CS3203	3.38	3.41	3.37	3.38	3.39	3.38	3.41	3.38	3.39
CS3206	3.07	3.05	3.04	3.06	3.04	3.08	3.05	3.07	3.06
CS3204	2.86	2.87	2.86	2.86	2.93	2.90	2.89	2.90	2.88
CS3205	3.40	3.39	3.39	3.38	3.35	3.35	3.39	3.36	3.38
CY3205	2.49	2.49	2.53	2.48	2.48	2.48	2.47	2.48	2.49
PS3101	2.59	2.49	2.53	2.52	2.50	2.52	2.48	2.47	2.51
CS3242	2.98	2.95	2.99	2.99	2.95	2.96	2.98	2.95	2.97
CS3243	3.08	3.11	3.06	3.09	3.08	3.07	3.08	3.10	3.08
CS3244	3.23	3.23	3.23	3.25	3.26	3.27	3.25	3.27	3.25
VP3201	3.19	3.23	3.26	3.17	3.24	3.20	3.27	3.22	3.22
MA3202	3.08	3.00	3.08	3.00	2.92	3.00	2.92	3.08	3.01
PH3101	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.08	3.01
ME3102	2.50	2.50	2.42	2.50	2.42	2.42	2.58	2.58	2.49
CS3207	3.00	3.00	2.92	2.92	3.00	3.00	2.92	2.92	2.96
PH3140	3.00	3.00	3.00	2.92	3.08	3.08	3.00	2.92	3.00
CS3245	2.62	2.54	2.69	2.62	2.62	2.62	2.69	2.62	2.63
ME3140	2.83	2.83	2.83	2.83	2.92	2.83	2.75	2.92	2.84
CE3101	3.15	3.23	3.23	3.15	3.23	3.23	3.23	3.15	3.20
Total Avg. :-	2.97	2.96	2.97	2.95	2.97	2.97	2.96	2.97	2.96

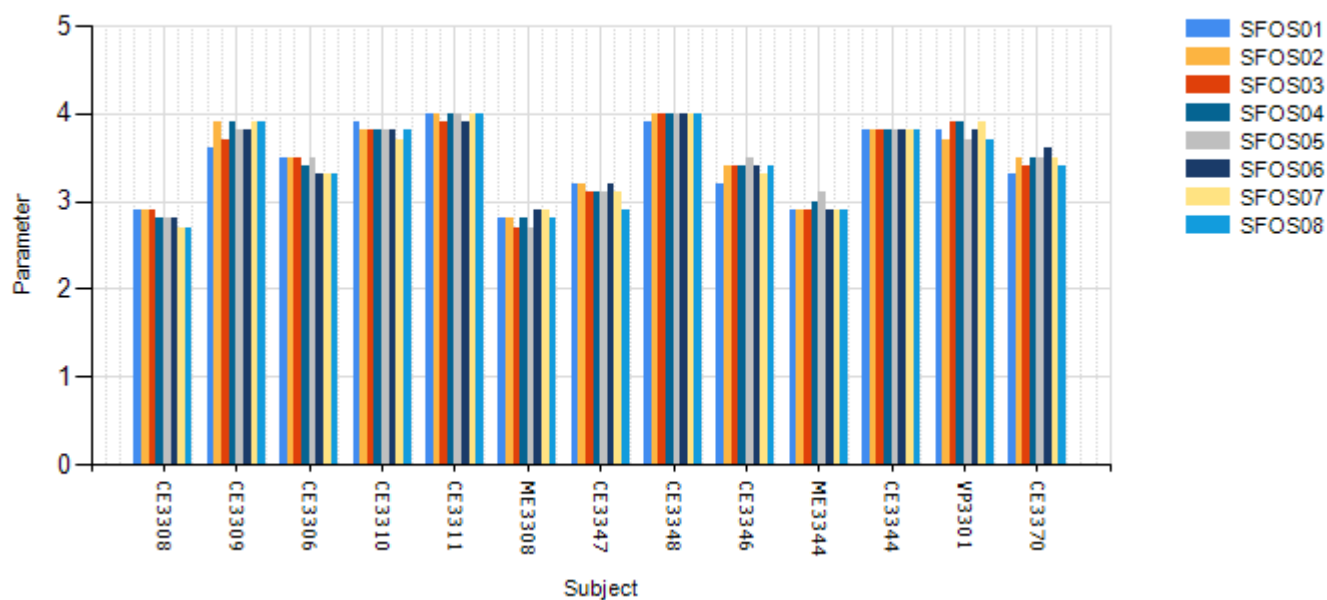



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3rd Semester 2021-22
No of Students: 20

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE3308	2.90	2.90	2.90	2.80	2.80	2.80	2.70	2.70	2.81
CE3309	3.60	3.90	3.70	3.90	3.80	3.80	3.90	3.90	3.81
CE3306	3.50	3.50	3.50	3.40	3.50	3.30	3.30	3.30	3.41
CE3310	3.90	3.80	3.80	3.80	3.80	3.80	3.70	3.80	3.80
CE3311	4.00	4.00	3.90	4.00	4.00	3.90	4.00	4.00	3.98
ME3308	2.80	2.80	2.70	2.80	2.70	2.90	2.90	2.80	2.80
CE3347	3.20	3.20	3.10	3.10	3.10	3.20	3.10	2.90	3.11
CE3348	3.90	4.00	4.00	4.00	4.00	4.00	4.00	4.00	3.99
CE3346	3.20	3.40	3.40	3.40	3.50	3.40	3.30	3.40	3.38
ME3344	2.90	2.90	2.90	3.00	3.10	2.90	2.90	2.90	2.94
CE3344	3.80	3.80	3.80	3.80	3.80	3.80	3.80	3.80	3.80
VP3301	3.80	3.70	3.90	3.90	3.70	3.80	3.90	3.70	3.80
CE3370	3.30	3.50	3.40	3.50	3.50	3.60	3.50	3.40	3.46
Total Avg. :-	3.45	3.49	3.46	3.49	3.48	3.48	3.46	3.43	3.47

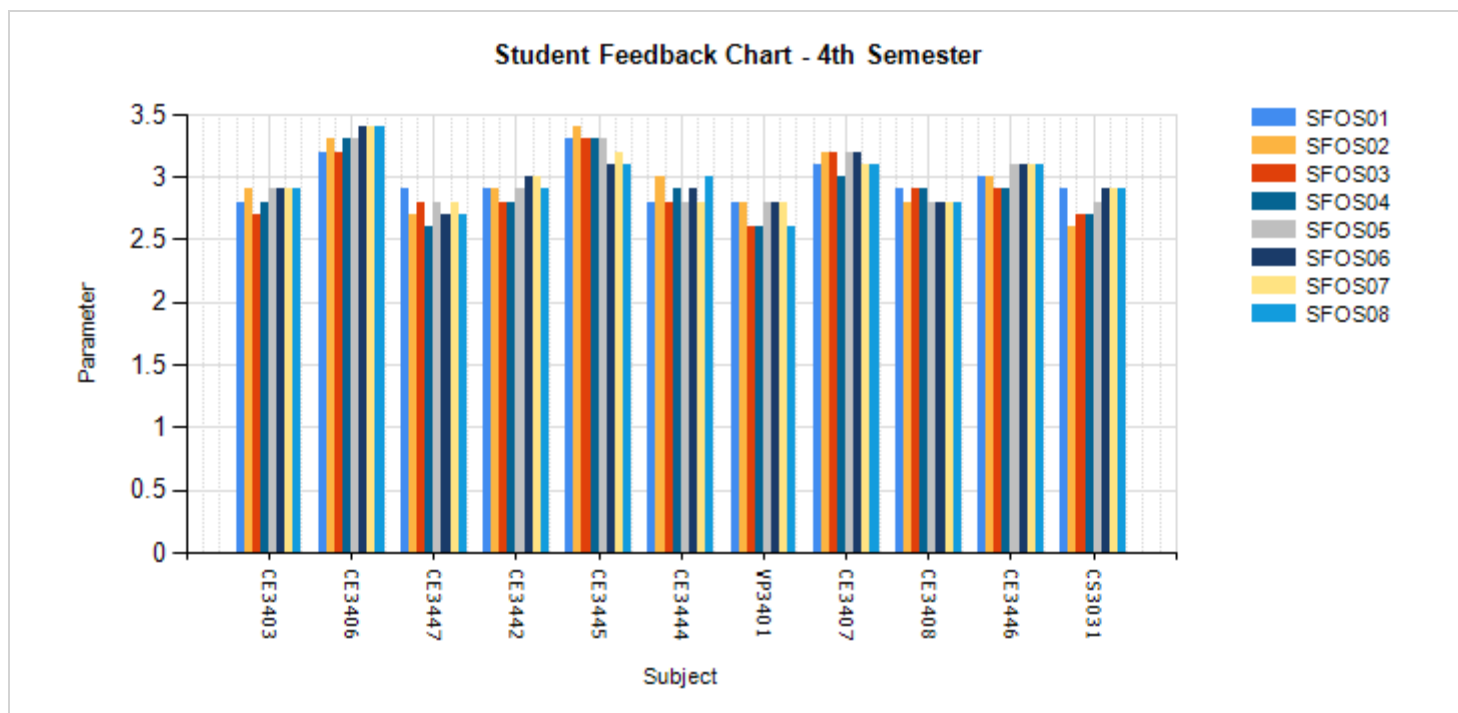
Student Feedback Chart - 3rd Semester




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4th Semester 2021-22
No of Students: 20

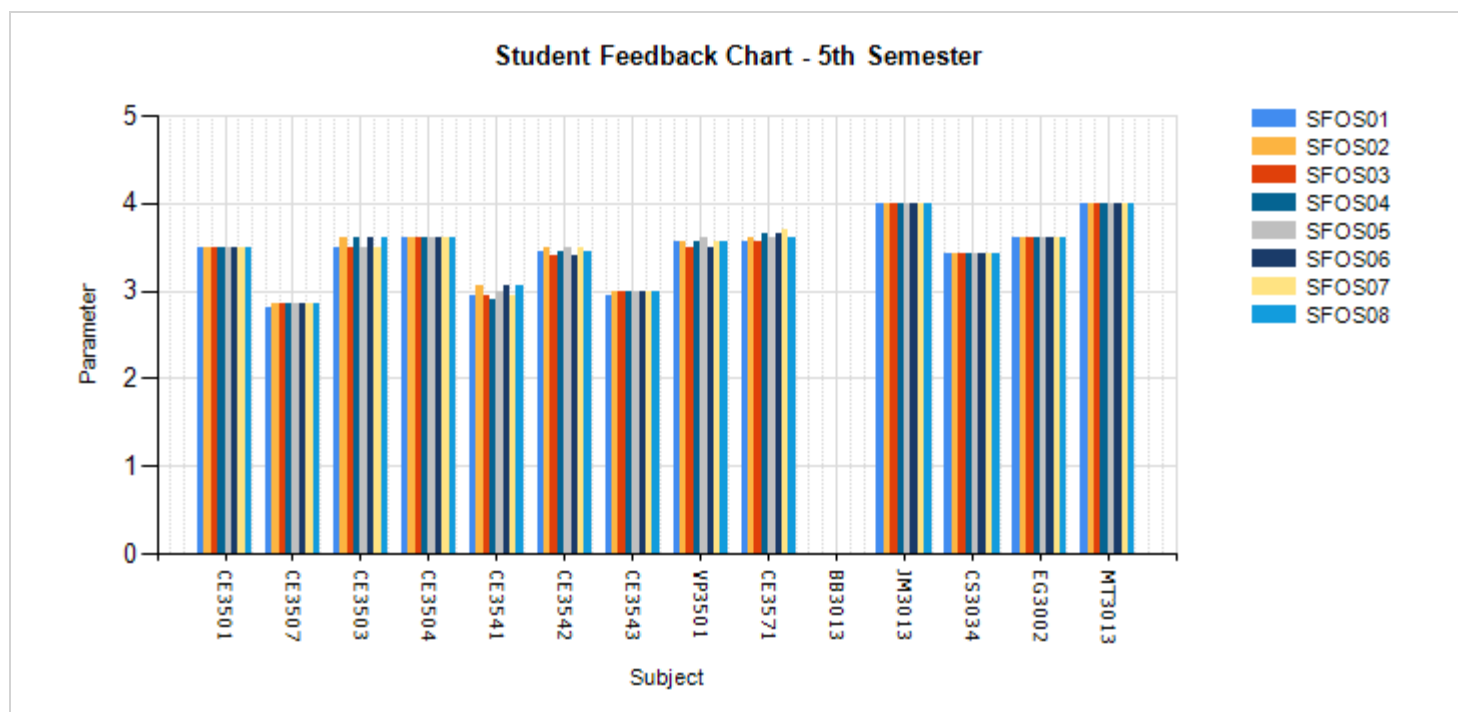
Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE3403	2.80	2.90	2.70	2.80	2.90	2.90	2.90	2.90	2.85
CE3406	3.20	3.30	3.20	3.30	3.30	3.40	3.40	3.40	3.31
CE3447	2.90	2.70	2.80	2.60	2.80	2.70	2.80	2.70	2.75
CE3442	2.90	2.90	2.80	2.80	2.90	3.00	3.00	2.90	2.90
CE3445	3.30	3.40	3.30	3.30	3.30	3.10	3.20	3.10	3.25
CE3444	2.80	3.00	2.80	2.90	2.80	2.90	2.80	3.00	2.88
VP3401	2.80	2.80	2.60	2.60	2.80	2.80	2.80	2.60	2.73
CE3407	3.10	3.20	3.20	3.00	3.20	3.20	3.10	3.10	3.14
CE3408	2.90	2.80	2.90	2.90	2.80	2.80	2.80	2.80	2.84
CE3446	3.00	3.00	2.90	2.90	3.10	3.10	3.10	3.10	3.03
CS3031	2.90	2.60	2.70	2.70	2.80	2.90	2.90	2.90	2.80
Total Avg. :-	2.96	2.96	2.90	2.89	2.97	2.98	2.98	2.95	2.95




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5th Semester 2021-22
No of Students: 20

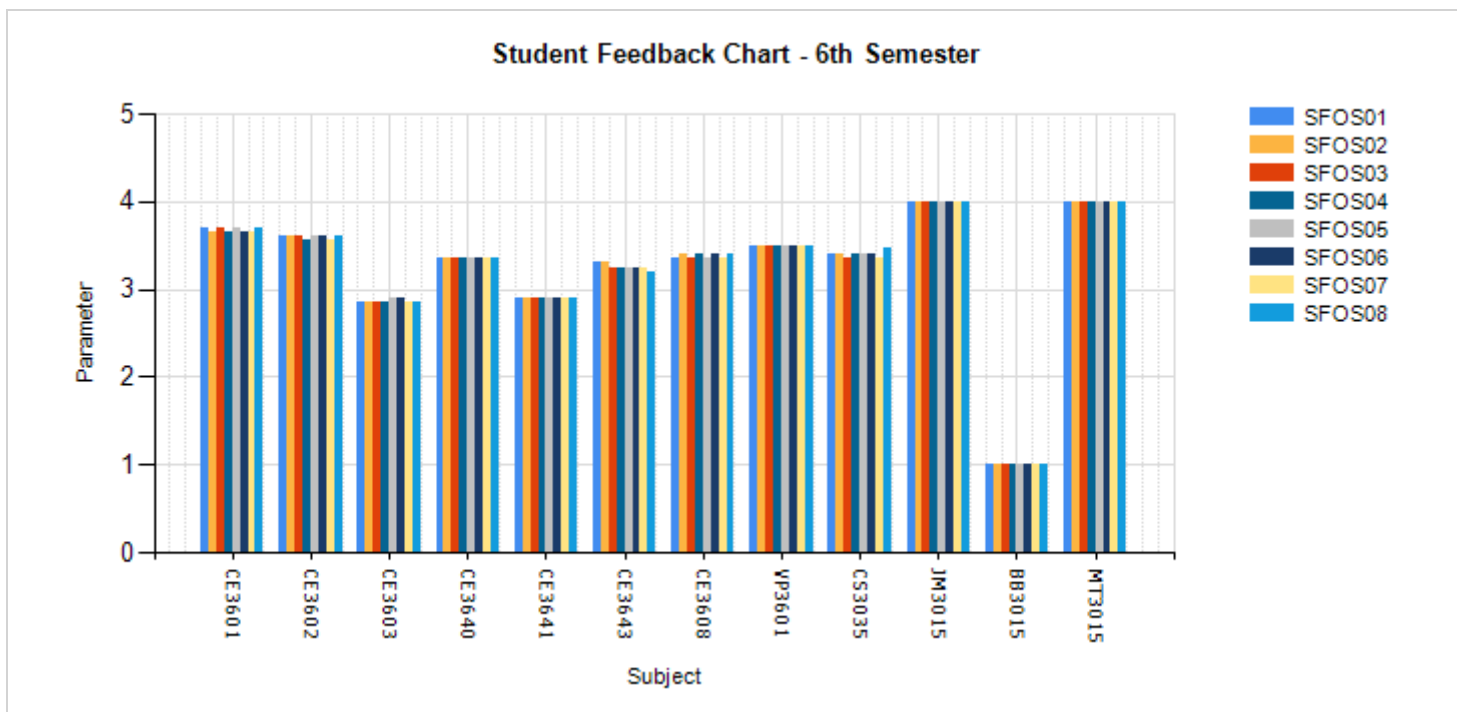
Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE3501	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
CE3507	2.80	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.84
CE3503	3.50	3.60	3.50	3.60	3.50	3.60	3.50	3.60	3.55
CE3504	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60
CE3541	2.95	3.05	2.95	2.90	3.00	3.05	2.95	3.05	2.99
CE3542	3.45	3.50	3.40	3.45	3.50	3.40	3.50	3.45	3.46
CE3543	2.95	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.99
VP3501	3.55	3.55	3.50	3.55	3.60	3.50	3.55	3.55	3.54
CE3571	3.55	3.60	3.55	3.65	3.60	3.65	3.70	3.60	3.61
BB3013	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JM3013	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
CS3034	3.42	3.42	3.42	3.42	3.42	3.42	3.42	3.42	3.42
EG3002	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60
MT3013	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
Total Avg. :-	3.20	3.23	3.20	3.22	3.23	3.23	3.23	3.23	3.22




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6th Semester 2021-22
No of Students:20

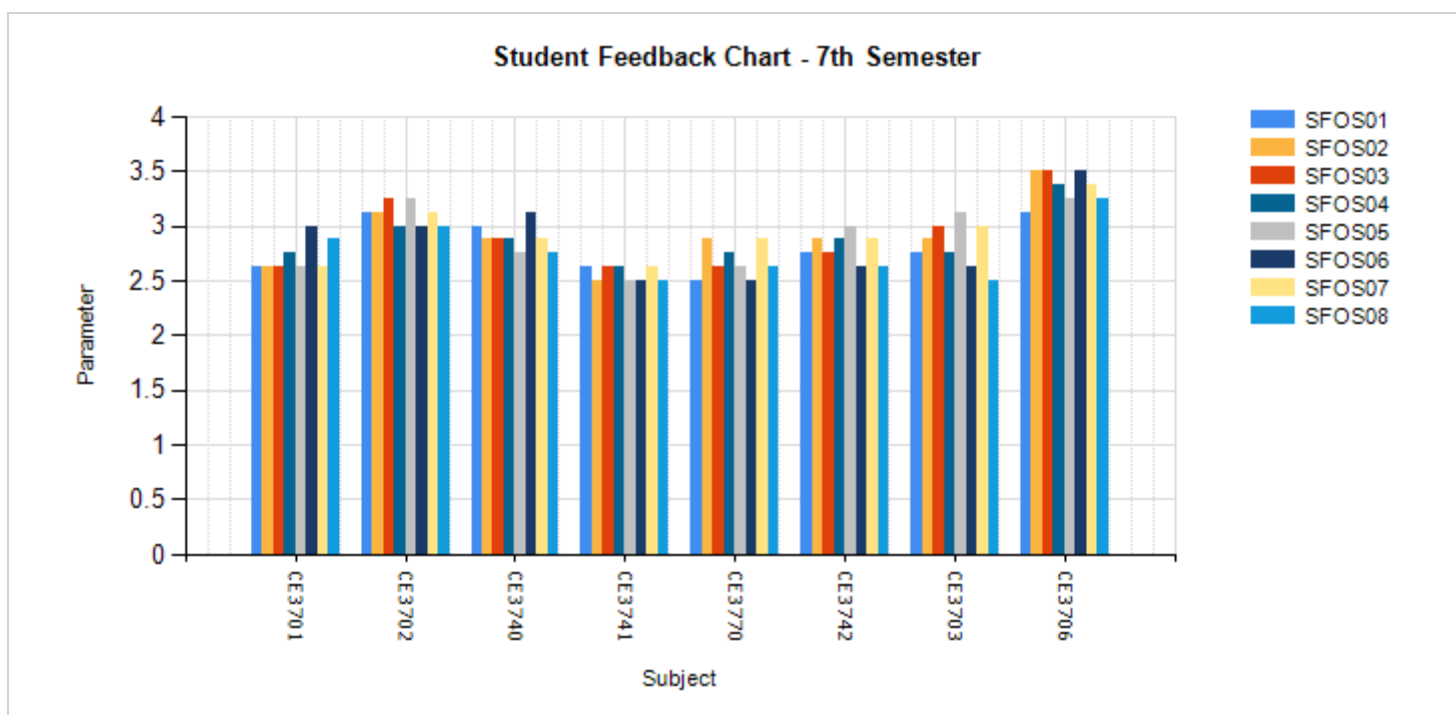
Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE3601	3.70	3.65	3.70	3.65	3.70	3.65	3.65	3.70	3.68
CE3602	3.60	3.60	3.60	3.55	3.60	3.60	3.55	3.60	3.59
CE3603	2.85	2.85	2.85	2.85	2.90	2.90	2.85	2.85	2.86
CE3640	3.35	3.35	3.35	3.35	3.35	3.35	3.35	3.35	3.35
CE3641	2.90	2.90	2.90	2.90	2.90	2.90	2.90	2.90	2.90
CE3643	3.30	3.30	3.25	3.25	3.25	3.25	3.25	3.20	3.26
CE3608	3.35	3.40	3.35	3.40	3.35	3.40	3.35	3.40	3.38
VP3601	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
CS3035	3.41	3.41	3.35	3.41	3.41	3.41	3.35	3.47	3.40
JM3015	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
BB3015	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
MT3015	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
Total Avg. :-	3.25	3.25	3.24	3.24	3.25	3.25	3.23	3.25	3.24




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7th Semester 2021-22
No of Students: 20

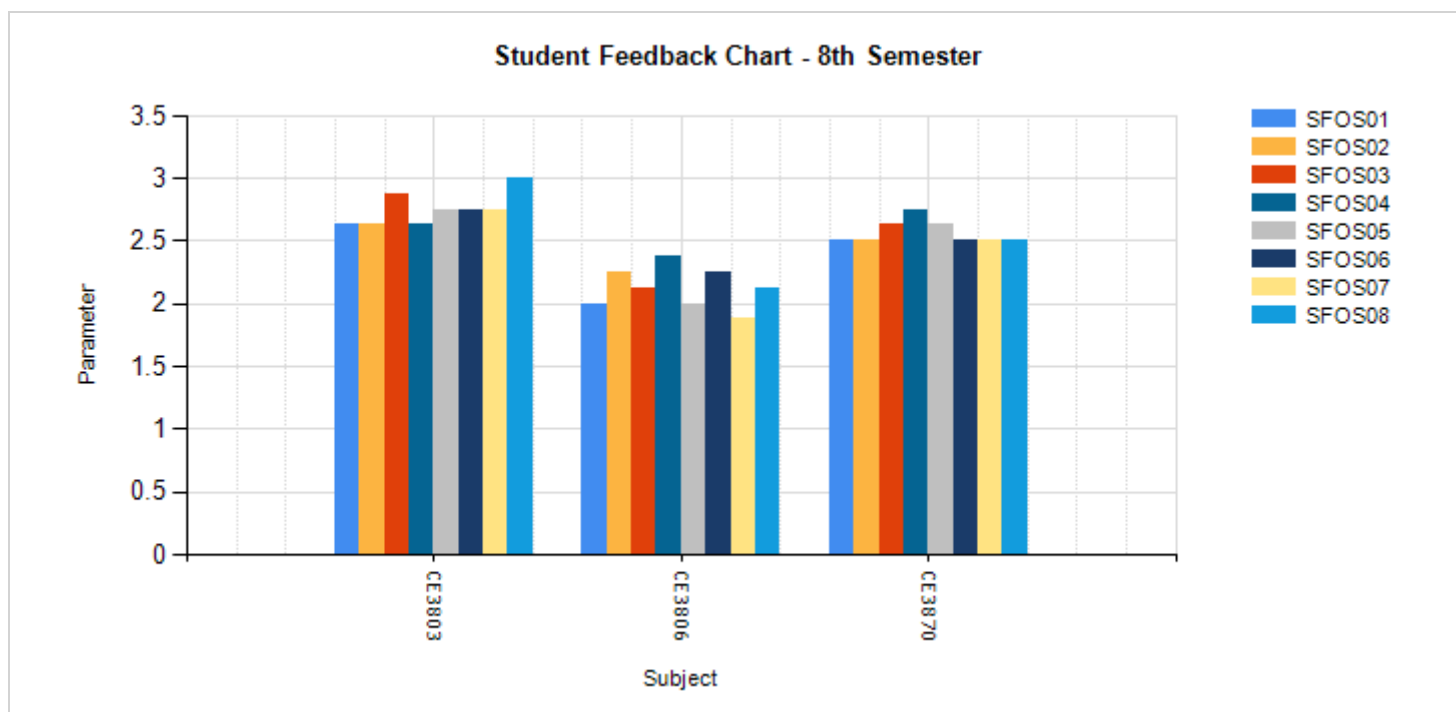
Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE3701	2.63	2.63	2.63	2.75	2.63	3.00	2.63	2.88	2.72
CE3702	3.13	3.13	3.25	3.00	3.25	3.00	3.13	3.00	3.11
CE3740	3.00	2.88	2.88	2.88	2.75	3.13	2.88	2.75	2.89
CE3741	2.63	2.50	2.63	2.63	2.50	2.50	2.63	2.50	2.56
CE3770	2.50	2.88	2.63	2.75	2.63	2.50	2.88	2.63	2.67
CE3742	2.75	2.88	2.75	2.88	3.00	2.63	2.88	2.63	2.80
CE3703	2.75	2.88	3.00	2.75	3.13	2.63	3.00	2.50	2.83
CE3706	3.13	3.50	3.50	3.38	3.25	3.50	3.38	3.25	3.36
Total Avg. :-	2.82	2.91	2.91	2.88	2.89	2.86	2.93	2.77	2.87




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8th Semester 2021-22
No of Students: 20

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE3803	2.63	2.63	2.88	2.63	2.75	2.75	2.75	3.00	2.75
CE3806	2.50	2.43	2.13	2.38	2.20	2.25	2.88	2.13	2.35
CE3870	2.50	2.50	2.63	2.75	2.63	2.50	2.50	2.50	2.56
Total Avg. :-	2.53	2.52	2.55	2.59	2.50	2.50	2.64	2.54	2.52

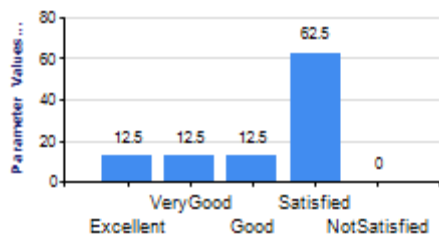



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Feedback on Curriculum (Students 2021-22)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
SFOC01	12.5	12.5	12.5	62.5	0	1.75
SFOC02	12.5	25	25	37.5	0	2.13
SFOC03	12.5	12.5	37.5	37.5	0	2
SFOC04	12.5	12.5	25	50	0	1.88
SFOC05	12.5	12.5	37.5	25	12.5	1.88
SFOC06	12.5	12.5	25	50	0	1.88
SFOC07	12.5	12.5	37.5	37.5	0	2
SFOC08	12.5	25	25	25	12.5	2
SFOC09	12.5	25	25	25	12.5	2
SFOC10	12.5	12.5	25	25	25	1.63
SFOC11	12.5	12.5	25	37.5	12.5	1.75
SFOC12	12.5	12.5	25	37.5	12.5	1.75
SFOC13	12.5	12.5	25	25	25	1.63
SFOC14	12.5	12.5	12.5	62.5	0	1.75
SFOC15	12.5	12.5	12.5	50	12.5	1.63
SFOC16	12.5	12.5	12.5	37.5	25	1.5
SFOC17	12.5	12.5	37.5	25	12.5	1.88
SFOC18	12.5	12.5	25	37.5	12.5	1.75

Orientation at the beginning of the semester to inform you about different value added programs such as electives, Minor Program, Passion Program, and also about University rules & regulation.



Departmental Orientation to inform you about the course objectives and their outcomes, generic information about class representatives, student representatives, mentors, etc.



Clarity of Information given in advance by department about the trainings/ workshop, certifications, planned for the semester.



Participation of teachers and mentors to assist you in choosing the Electives/ Minor Program/Passion Program in the semester.



Structure, comprehensiveness and relevance of the semester Curriculum.



Effectivity of the Curriculum in enhancing communication and presentation skills, critical thinking, team-work through Value Added Programs(VAP), presentations and peer group learning.




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Effectivity of the Curriculum in developing analytical and problem solving skills through mini project works, flipped classes and research based assignments, case studies, et



Selection of Lab Practicals, and assignments in the curriculum to complement theory classes during the semester



Consistency, quality and duration of labs through the semester.



Effectivity of the Curriculum to create awareness on National and international issues like gender equality, environment, human values, wellness etc.



Effectivity of the Curriculum in developing ICT and communication skills



Relevance of the curriculum to real life situations, current trends and practices in the respective discipline.



Effectivity of the curriculum in ensuring job related skills through trainings/workshops/internships/industry connect and in providing standardised certification (Only for Sr. batches).



Effectivity of inter-disciplinary components of the curriculum such as Minors and Open Electives in enhancing the range of your skills and competencies (if any)



Enrichment brought to you through various Co-curricular Passion Programs, Campus Clubs and Societies and also various Extra Curricular activities.



Learning experience of MOOC/ Swyam/other online portals and Industry collaborated Programs as a part of curriculum (If applicable)



Quality of examination/appraisal/assessment of the students through quizzes, assignments, written examinations, project works, presentations, submissions, etc.



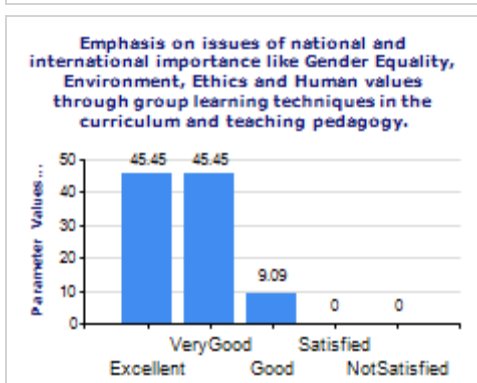
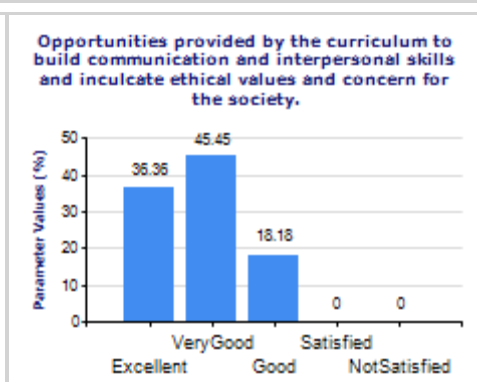
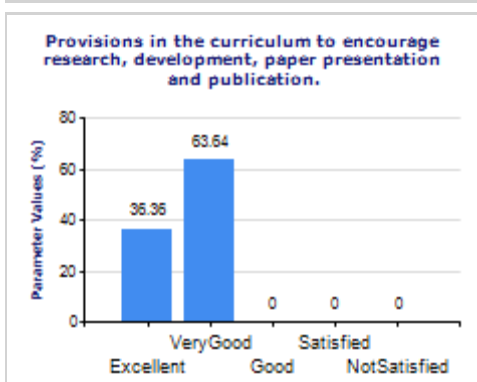
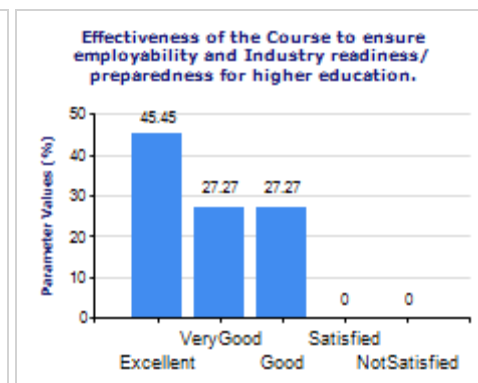
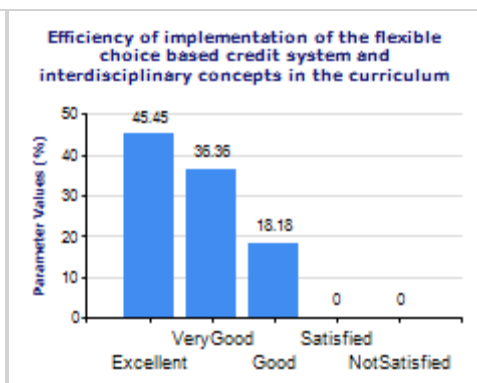
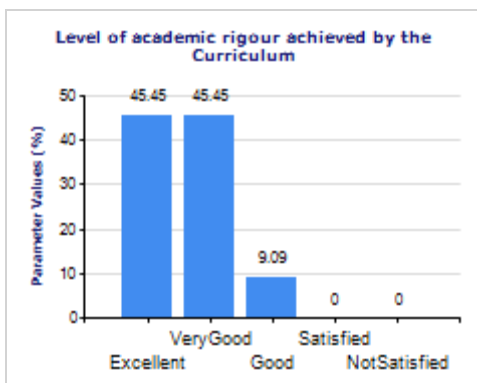
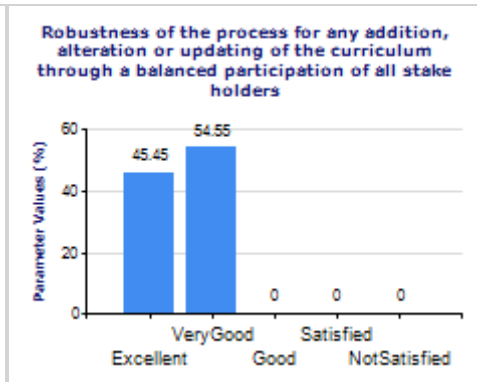
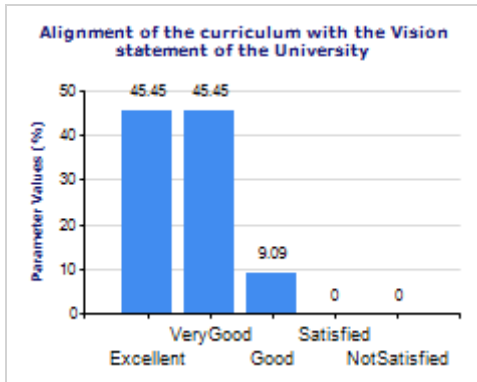
Over all learning experience in the semester in the light of your expectations




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Feedback on Curriculum (Teachers 2021-22)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
TFOC01	45.45	45.45	9.09	0	0	3.36
TFOC02	45.45	54.55	0	0	0	3.45
TFOC03	54.55	36.36	9.09	0	0	3.45
TFOC04	45.45	45.45	9.09	0	0	3.36
TFOC05	45.45	36.36	18.18	0	0	3.27
TFOC06	45.45	27.27	27.27	0	0	3.18
TFOC07	36.36	63.64	0	0	0	3.36
TFOC08	36.36	45.45	18.18	0	0	3.18
TFOC09	54.55	36.36	9.09	0	0	3.45
TFOC10	45.45	45.45	9.09	0	0	3.36




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**Action Suggested by Internal Quality Assurance Cell
on the basis of Student's Feedback (on Courses) and the Feedback (Students, Teachers, Employers
and Alumni) Feedback on Curriculum**

(Action suggested to all the reference parameters below $M+\sigma$, where M is mean and σ is standard deviation of the average rating of reference parameters)

Feedback on Curriculum (Students 2021-22)

List of reference parameters for action (below $M+\sigma < 1.8$)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
SFOC01	12.5	12.5	12.5	62.5	0	1.75
SFOC10	12.5	12.5	25	25	25	1.63
SFOC11	12.5	12.5	25	37.5	12.5	1.75
SFOC12	12.5	12.5	25	37.5	12.5	1.75
SFOC13	12.5	12.5	25	25	25	1.63
SFOC14	12.5	12.5	12.5	62.5	0	1.75
SFOC15	12.5	12.5	12.5	50	12.5	1.63
SFOC16	12.5	12.5	12.5	37.5	25	1.5
SFOC18	12.5	12.5	25	37.5	12.5	1.75

Feedback on Curriculum (Teachers 2021-22)

List of reference parameters for action (below $M+\sigma < 3.2$)


Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
TFOC06	45.45	27.27	27.27	0	0	3.18
TFOC08	36.36	45.45	18.18	0	0	3.18



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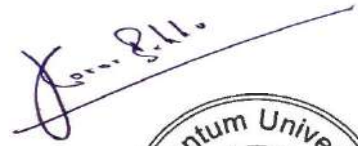
	Reference Parameters Requiring Action		Ref No	Recommendations of SSG of the Department
Curriculum Feedback	SFOC01 (1.75)	Elaborative Orientation Program	R-1	Detailed orientation program for new students should be conducted for giving them information about semester related details. Mentors should encourage students to choose minor/ OE after due discussion with them
	SFOC10 (1.63)	Guest Lecturers	R-2	Special Guest lecturers need to be conducted for sensitizing students about human values and ethics, gender equality etc
	SFOC11 (1.75)	IT Enabled Literacy	R-3	Introducing software based projects is essential to enhance the practical skills and knowledge of individuals
	SFOC12 (1.75) TFOC08 (3.18)	Communication Skills	R-4	Incorporating group discussions and presentations are highly recommended.
	SFOC13 (1.63) TFOC06 (3.18)	Training for Placement	R-5	Incorporating activities that focus on personality development and skill enhancement to groom students effectively.
	SFOC14 (1.75)	Overall Teaching Learning Process	R-6	Coaching students for Competitive Exams.
	SFOC15 (1.63)	Extra curriculum Activities	R-7	Students should be encouraged to participate in passion programs, inter department and university competitions and cultural activities
	SFOC16 (1.5)	Overall Teaching Learning Process	R-8	Students should be encouraged to use online study platforms like swayam , mooc courses

Additional Feedback towards Mission and Vision of the Department

Additional Feedback		Quality of content, relevance & rigor	AR-1	Modification and Up gradation in following subjects should be done MA3102, EC3101, CS3101, ME3141, MA3201, PH3101, CY3205, ME3101, CE3101, CE3406, CE3407, CE4210
	 Registrar Quantum University	Peer Group Learning	AR-2	Students can be grouped based on their academic performance, with those who have excellent records considered as bright and provided with a multi disciplinary task. On the other hand, students with average academic records should be approached and

				taught according to their individual learning levels.
		Faculty Development Program	AR-3	Faculty Development programmes needs to be strengthened.


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