

CURRICULUM FEEDBACK ANALYSIS REPORT

Session (2023-24)

Bachelor of Technology (Civil Engineering)



DEPARTMENT OF CIVIL ENGINEERING

Faculty of Technology

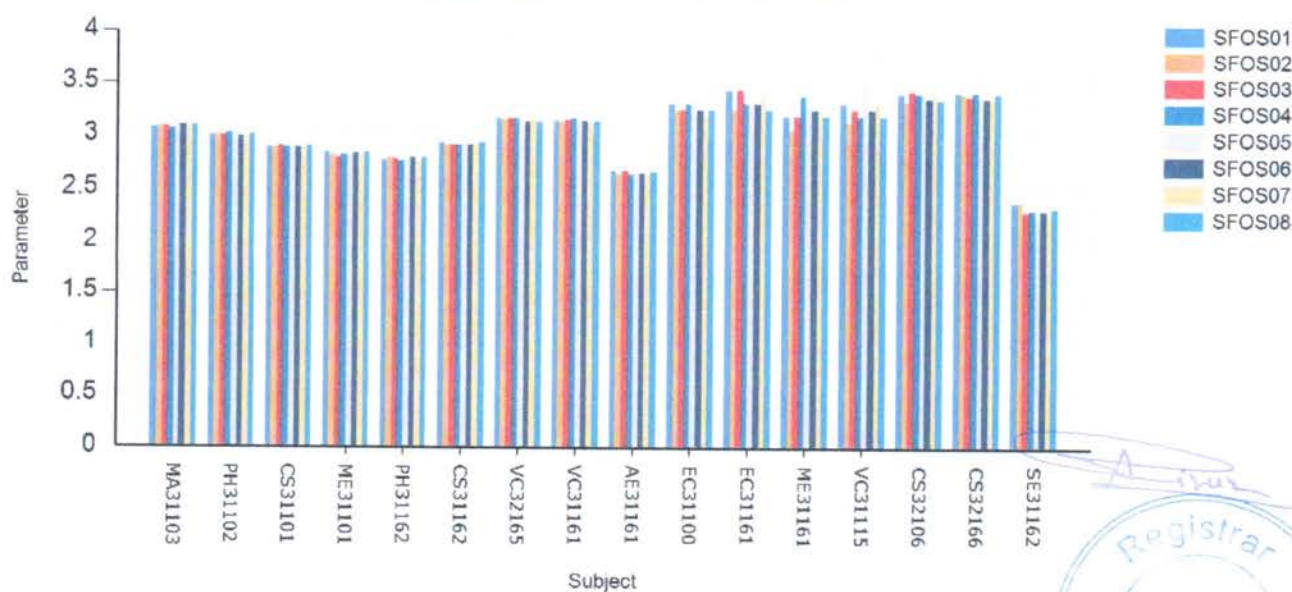
Quantum University, Roorkee

Data Representation of Feedback Feedback on Curriculum (Students)

1st Semester 2023-24
No. of students: 697

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
MA31103	3.07	3.08	3.08	3.06	3.11	3.09	3.10	3.09	3.08
PH31102	3.00	3.00	3.00	3.02	3.02	2.99	2.99	3.01	3.00
CS31101	2.89	2.89	2.90	2.89	2.90	2.89	2.89	2.90	2.90
ME31101	2.84	2.82	2.79	2.82	2.82	2.83	2.83	2.84	2.83
PH31162	2.77	2.80	2.78	2.76	2.77	2.79	2.75	2.80	2.78
CS31162	2.94	2.91	2.91	2.92	2.91	2.92	2.92	2.94	2.92
VC32165	3.17	3.15	3.16	3.17	3.13	3.13	3.15	3.13	3.15
VC31161	3.14	3.13	3.15	3.16	3.14	3.14	3.13	3.14	3.14
AE31161	2.68	2.64	2.68	2.64	2.65	2.65	2.65	2.67	2.66
EC31100	3.31	3.25	3.25	3.31	3.31	3.25	3.19	3.25	3.27
EC31161	3.44	3.25	3.44	3.31	3.31	3.31	3.44	3.25	3.34
ME31161	3.19	3.06	3.19	3.38	3.31	3.25	3.25	3.19	3.23
VC31115	3.31	3.13	3.25	3.19	3.50	3.25	3.31	3.19	3.27
CS32106	3.40	3.33	3.43	3.41	3.40	3.36	3.40	3.35	3.38
CS32166	3.42	3.41	3.38	3.42	3.37	3.36	3.34	3.40	3.39
SE31162	2.38	2.38	2.29	2.31	2.22	2.31	2.28	2.33	2.31
Total Avg. :-	3.06	3.01	3.04	3.05	3.05	3.03	3.04	3.03	3.04

Student Feedback Chart - 1st Semester

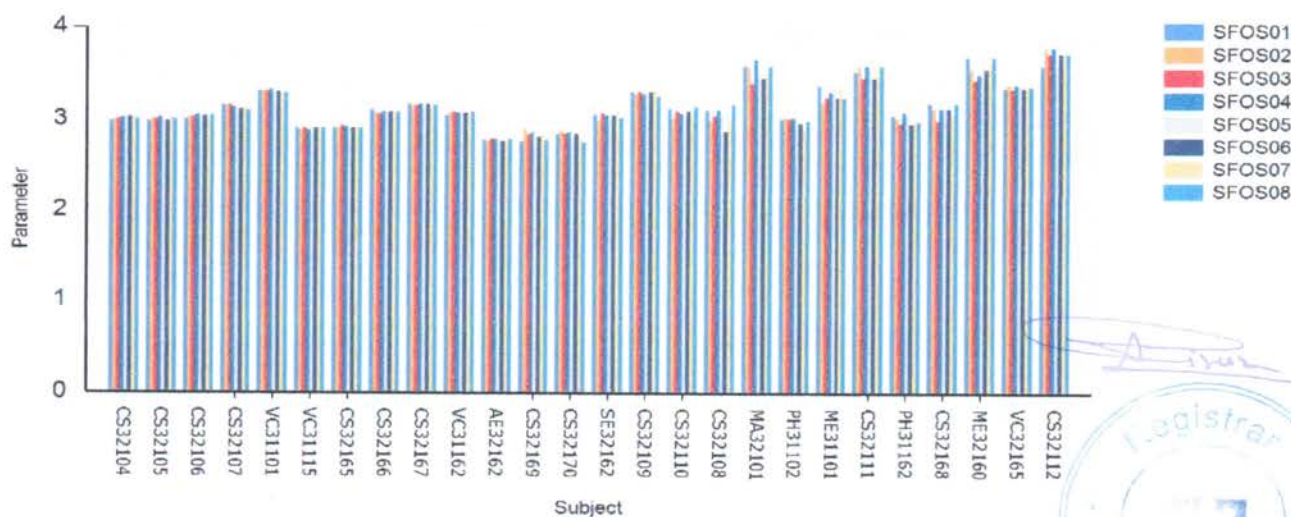


2nd Semester 2023-24

No. of students: 697

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CS32104	2.99	3.00	3.01	3.02	3.02	3.03	3.03	3.01	3.01
CS32105	2.99	3.01	3.01	3.03	3.00	2.99	3.03	3.01	3.01
CS32106	3.01	3.04	3.03	3.06	3.02	3.05	3.02	3.06	3.04
CS32107	3.16	3.15	3.16	3.14	3.14	3.12	3.14	3.11	3.14
VC31101	3.32	3.31	3.31	3.33	3.30	3.31	3.29	3.30	3.31
VC31115	2.92	2.89	2.91	2.89	2.91	2.91	2.90	2.91	2.90
CS32165	2.92	2.92	2.94	2.93	2.91	2.92	2.91	2.91	2.92
CS32166	3.12	3.08	3.07	3.09	3.08	3.09	3.08	3.09	3.09
CS32167	3.18	3.17	3.17	3.18	3.15	3.18	3.15	3.17	3.17
VC31162	3.06	3.08	3.09	3.08	3.09	3.08	3.09	3.10	3.08
AE32162	2.78	2.77	2.79	2.80	2.78	2.77	2.78	2.80	2.78
CS32169	2.77	2.90	2.84	2.87	2.90	2.82	2.84	2.78	2.84
CS32170	2.85	2.89	2.86	2.87	2.82	2.86	2.80	2.76	2.84
SE32162	3.07	3.01	3.08	3.06	3.04	3.06	3.11	3.04	3.06
CS32109	3.31	3.28	3.31	3.28	3.31	3.31	3.33	3.26	3.30
CS32110	3.13	3.04	3.11	3.08	3.04	3.11	3.10	3.15	3.10
CS32108	3.12	3.00	3.06	3.12	3.06	2.88	3.00	3.18	3.05
MA32101	3.60	3.60	3.40	3.67	3.47	3.47	3.53	3.60	3.54
PH31102	3.02	3.03	3.02	3.04	2.97	2.97	2.92	3.00	3.00
ME31101	3.38	3.19	3.25	3.31	3.38	3.25	3.38	3.25	3.30
CS32111	3.53	3.59	3.47	3.59	3.59	3.47	3.59	3.59	3.55
PH31162	3.06	3.04	2.98	3.09	3.05	2.96	2.99	2.99	3.02
CS32168	3.19	3.13	3.00	3.13	3.13	3.13	3.06	3.19	3.12
ME32160	3.69	3.56	3.44	3.50	3.56	3.56	3.63	3.69	3.58
VC32165	3.36	3.39	3.34	3.39	3.37	3.36	3.36	3.37	3.37
CS32112	3.60	3.80	3.73	3.80	3.60	3.73	3.73	3.73	3.72
Total Avg. :-	3.16	3.15	3.13	3.17	3.14	3.13	3.15	3.16	3.15

Student Feedback Chart - 2nd Semester

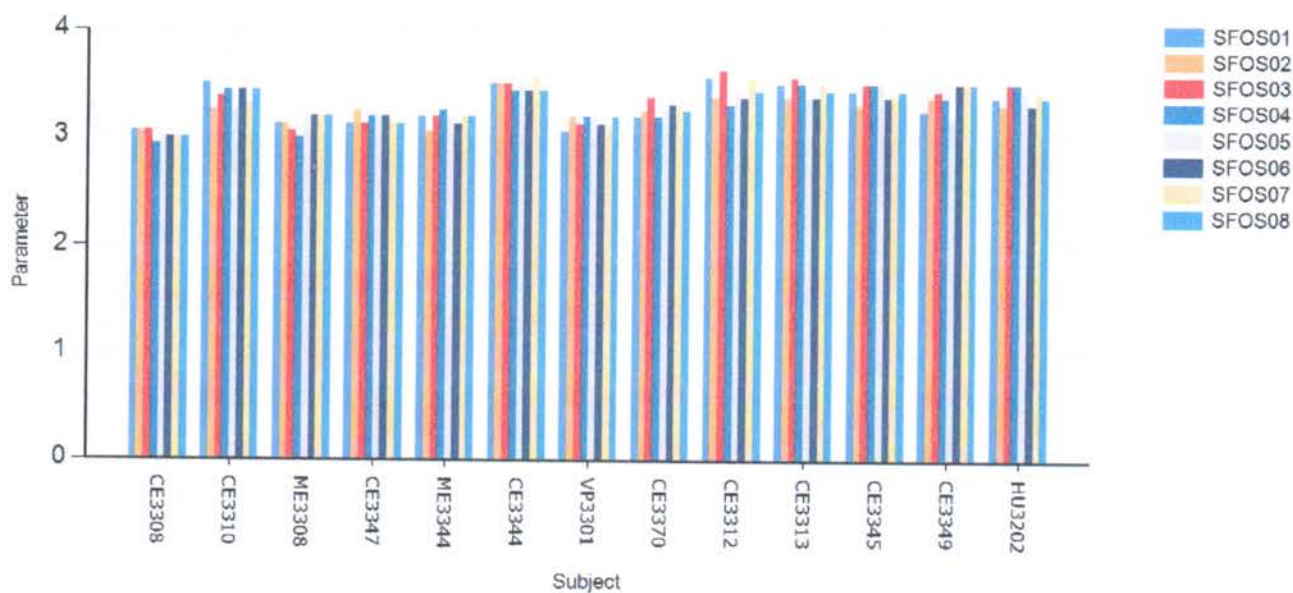


3rd Semester 2023-24

No. of students: 17

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE3308	3.06	3.06	3.06	2.94	3.00	3.00	3.00	3.00	3.02
CE3310	3.50	3.25	3.38	3.44	3.25	3.44	3.31	3.44	3.38
ME3308	3.13	3.13	3.06	3.00	3.19	3.19	3.19	3.19	3.13
CE3347	3.13	3.25	3.13	3.19	3.19	3.19	3.13	3.13	3.16
ME3344	3.19	3.06	3.19	3.25	3.19	3.13	3.19	3.19	3.17
CE3344	3.50	3.50	3.50	3.44	3.50	3.44	3.56	3.44	3.48
VP3301	3.06	3.19	3.13	3.19	3.19	3.13	3.13	3.19	3.15
CE3370	3.19	3.25	3.38	3.19	3.25	3.31	3.31	3.25	3.27
CE3312	3.56	3.38	3.63	3.31	3.44	3.38	3.56	3.44	3.46
CE3313	3.50	3.38	3.56	3.50	3.38	3.38	3.50	3.44	3.45
CE3345	3.44	3.31	3.50	3.50	3.50	3.38	3.38	3.44	3.43
CE3349	3.25	3.38	3.44	3.38	3.19	3.50	3.50	3.50	3.39
HU3202	3.38	3.31	3.50	3.50	3.44	3.31	3.44	3.38	3.41
Total Avg. :-	3.30	3.27	3.34	3.29	3.29	3.29	3.32	3.31	3.30

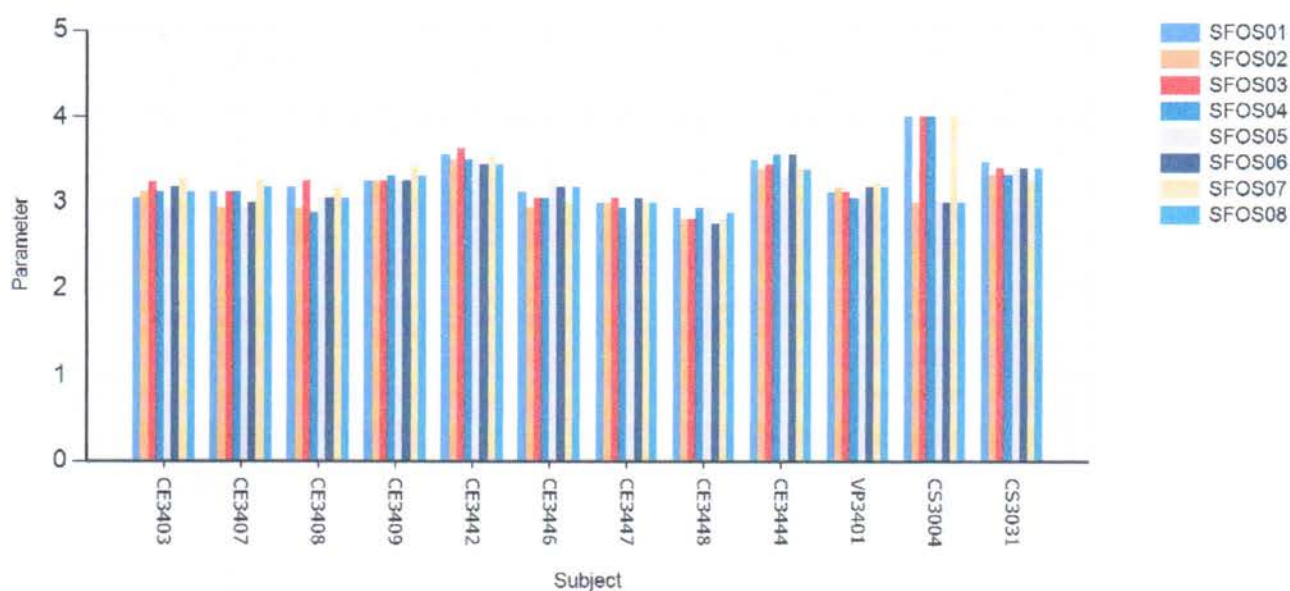
Student Feedback Chart - 3rd Semester



4th Semester 2023-24
No. of students: 17

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE3403	3.06	3.12	3.24	3.12	2.94	3.18	3.29	3.12	3.13
CE3407	3.13	2.94	3.13	3.13	2.94	3.00	3.25	3.19	3.09
CE3408	3.19	2.94	3.25	2.88	3.06	3.06	3.19	3.06	3.08
CE3409	3.25	3.25	3.25	3.31	3.25	3.25	3.44	3.31	3.29
CE3442	3.56	3.50	3.63	3.50	3.50	3.44	3.56	3.44	3.52
CE3446	3.13	2.94	3.06	3.06	3.25	3.19	3.00	3.19	3.10
CE3447	3.00	3.00	3.06	2.94	2.75	3.06	3.00	3.00	2.98
CE3448	2.94	2.81	2.81	2.94	2.94	2.75	2.81	2.88	2.86
CE3444	3.50	3.38	3.44	3.56	3.31	3.56	3.38	3.38	3.44
VP3401	3.12	3.18	3.12	3.06	3.12	3.18	3.24	3.18	3.15
CS3004	4.00	3.00	4.00	4.00	3.00	3.00	4.00	3.00	3.50
CS3031	3.47	3.33	3.40	3.33	3.40	3.40	3.27	3.40	3.38
Total Avg. :-	3.28	3.12	3.28	3.24	3.12	3.17	3.29	3.18	3.21

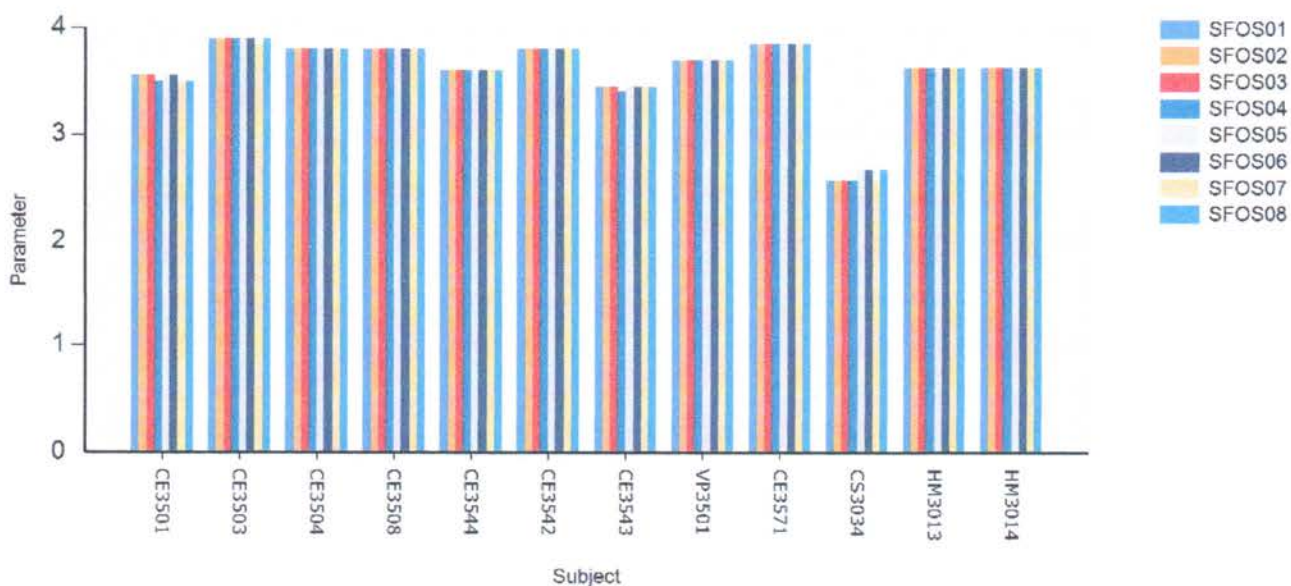
Student Feedback Chart - 4th Semester



5th Semester 2023-24
No. of students: 19

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE3501	3.55	3.55	3.55	3.50	3.55	3.55	3.50	3.50	3.53
CE3503	3.90	3.90	3.90	3.90	3.90	3.90	3.85	3.90	3.89
CE3504	3.80	3.80	3.80	3.80	3.80	3.80	3.80	3.80	3.80
CE3508	3.80	3.80	3.80	3.80	3.80	3.80	3.80	3.80	3.80
CE3544	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60
CE3542	3.80	3.80	3.80	3.80	3.80	3.80	3.80	3.80	3.80
CE3543	3.45	3.45	3.45	3.40	3.45	3.45	3.45	3.45	3.44
VP3501	3.70	3.70	3.70	3.70	3.75	3.70	3.70	3.70	3.71
CE3571	3.85	3.85	3.85	3.85	3.85	3.85	3.85	3.85	3.85
CS3034	2.58	2.58	2.58	2.58	2.67	2.67	2.58	2.67	2.61
HM3013	3.63	3.63	3.63	3.63	3.63	3.63	3.63	3.63	3.63
HM3014	3.63	3.63	3.63	3.63	3.63	3.63	3.63	3.63	3.63
Total Avg. :-	3.61	3.61	3.61	3.60	3.62	3.62	3.60	3.61	3.61

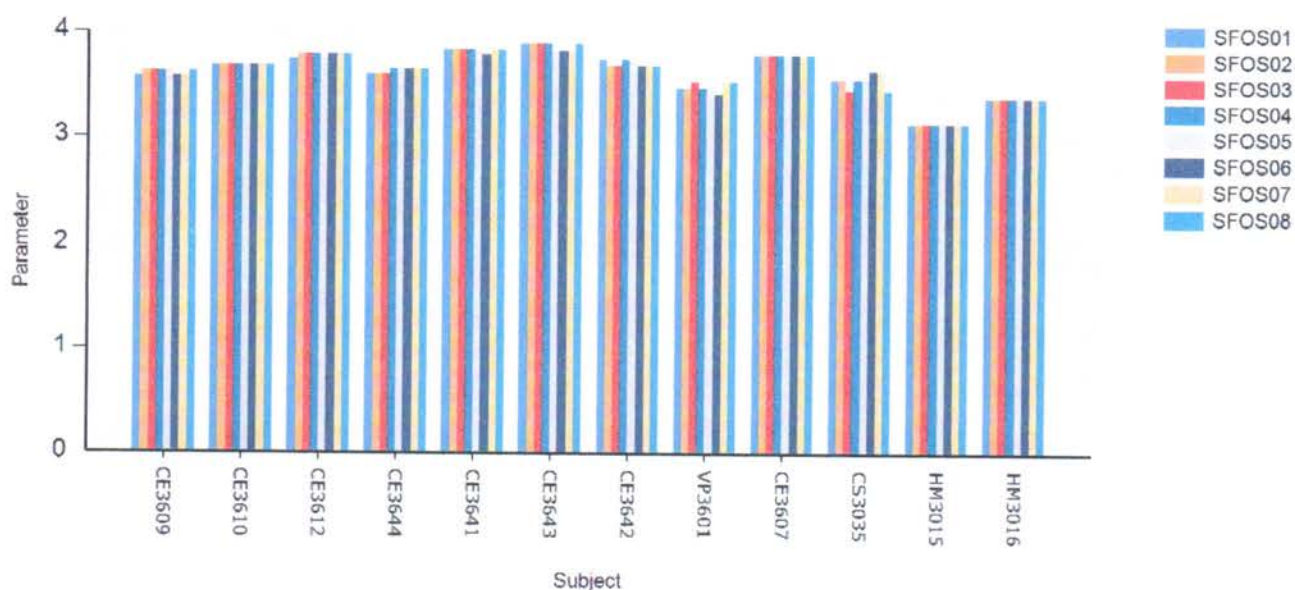
Student Feedback Chart - 5th Semester



6th Semester 2023-24
No. of students: 19

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE3609	3.58	3.63	3.63	3.63	3.63	3.58	3.58	3.63	3.61
CE3610	3.68	3.68	3.68	3.68	3.68	3.68	3.68	3.68	3.68
CE3612	3.74	3.79	3.79	3.79	3.74	3.79	3.79	3.79	3.78
CE3644	3.60	3.60	3.60	3.65	3.65	3.65	3.65	3.65	3.63
CE3641	3.84	3.84	3.84	3.84	3.84	3.79	3.84	3.84	3.84
CE3643	3.89	3.89	3.89	3.89	3.83	3.83	3.83	3.89	3.87
CE3642	3.74	3.68	3.68	3.74	3.74	3.68	3.68	3.68	3.70
VP3601	3.47	3.47	3.53	3.47	3.47	3.42	3.53	3.53	3.49
CE3607	3.79	3.79	3.79	3.79	3.79	3.79	3.79	3.79	3.79
CS3035	3.55	3.55	3.45	3.55	3.55	3.64	3.64	3.45	3.55
HM3015	3.13	3.13	3.13	3.13	3.13	3.13	3.13	3.13	3.13
HM3016	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38
Total Avg. :-	3.62	3.62	3.62	3.63	3.62	3.61	3.63	3.62	3.62

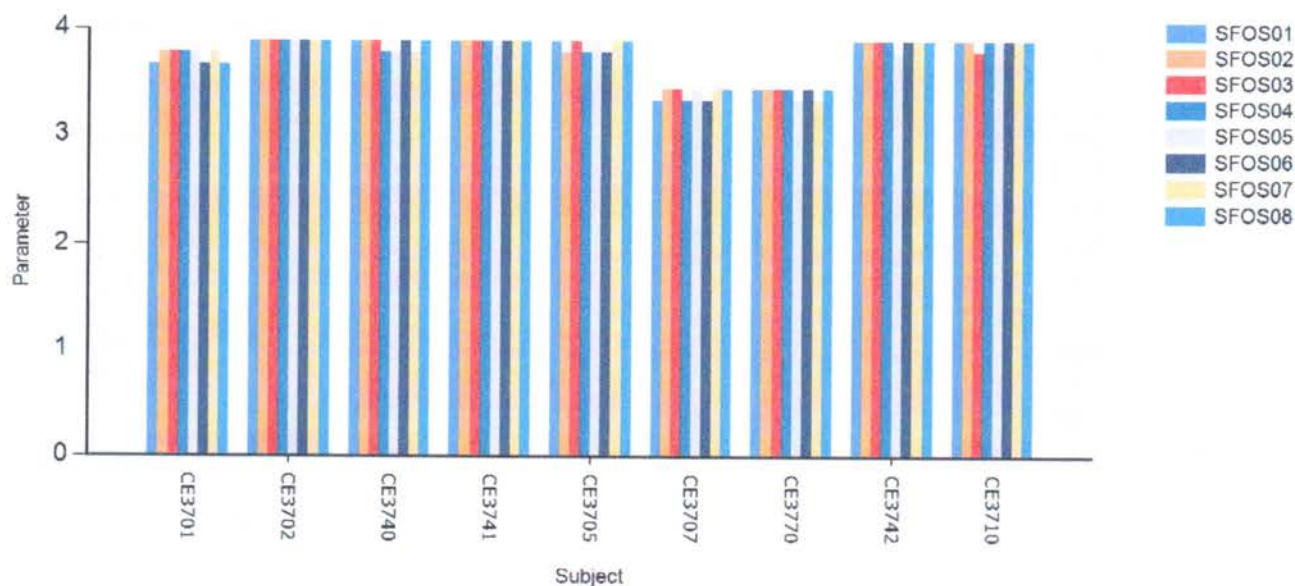
Student Feedback Chart - 6th Semester



7th Semester 2023-24
No. of students: 9

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE3701	3.67	3.78	3.78	3.78	3.78	3.67	3.78	3.67	3.74
CE3702	3.89	3.89	3.89	3.89	3.89	3.89	3.89	3.89	3.89
CE3740	3.89	3.89	3.89	3.78	3.78	3.89	3.78	3.89	3.85
CE3741	3.89	3.89	3.89	3.89	3.89	3.89	3.89	3.89	3.89
CE3705	3.89	3.78	3.89	3.78	3.89	3.78	3.89	3.89	3.85
CE3707	3.33	3.44	3.44	3.33	3.44	3.33	3.44	3.44	3.40
CE3770	3.44	3.44	3.44	3.44	3.33	3.44	3.33	3.44	3.42
CE3742	3.89	3.89	3.89	3.89	3.78	3.89	3.89	3.89	3.88
CE3710	3.89	3.89	3.78	3.89	3.89	3.89	3.89	3.89	3.88
Total Avg. :-	3.75	3.77	3.77	3.74	3.74	3.74	3.75	3.77	3.76

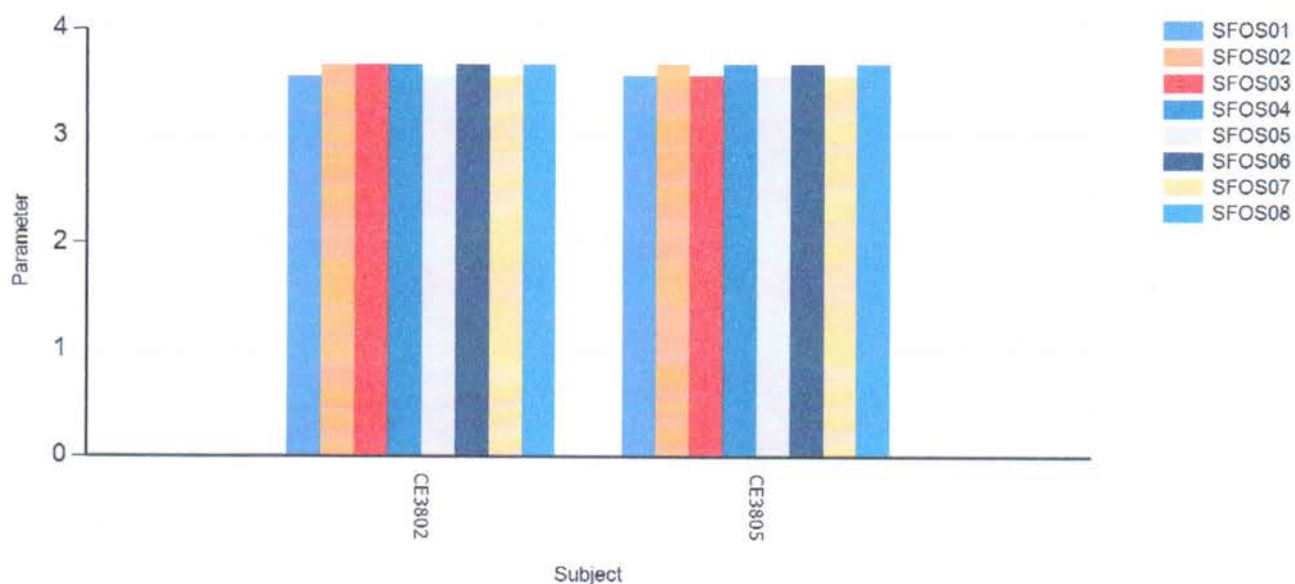
Student Feedback Chart - 7th Semester



8th Semester 2023-24
No. of students: 9

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE3802	3.56	3.67	3.67	3.67	3.56	3.67	3.56	3.67	3.63
CE3805	3.56	3.67	3.56	3.67	3.56	3.67	3.56	3.67	3.61
Total Avg. :-	3.56	3.67	3.62	3.67	3.56	3.67	3.56	3.67	3.62

Student Feedback Chart - 8th Semester



Feedback on Curriculum (Students 2023-24)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
SFOC01	55.56	11.11	22.22	11.11	0	3.11
SFOC02	55.56	22.22	0	22.22	0	3.11
SFOC03	66.67	11.11	11.11	11.11	0	3.33
SFOC04	66.67	11.11	11.11	11.11	0	3.33
SFOC05	66.67	11.11	11.11	11.11	0	3.33
SFOC06	55.56	22.22	11.11	11.11	0	3.22
SFOC07	66.67	11.11	11.11	11.11	0	3.33
SFOC08	55.56	22.22	11.11	11.11	0	3.22
SFOC09	66.67	0	22.22	11.11	0	3.22
SFOC10	66.67	0	22.22	11.11	0	3.22
SFOC11	66.67	0	22.22	11.11	0	3.22
SFOC12	55.56	11.11	22.22	11.11	0	3.11
SFOC13	66.67	0	22.22	11.11	0	3.22
SFOC14	66.67	0	22.22	11.11	0	3.22
SFOC15	55.56	11.11	22.22	11.11	0	3.11
SFOC16	66.67	0	22.22	11.11	0	3.22
SFOC17	66.67	0	22.22	11.11	0	3.22
SFOC18	66.67	0	22.22	11.11	0	3.22

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.



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



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



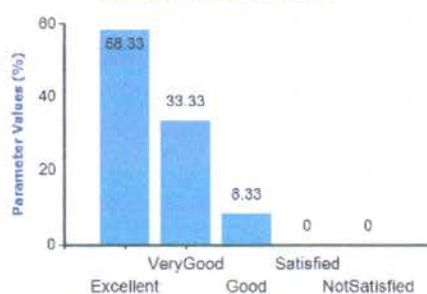
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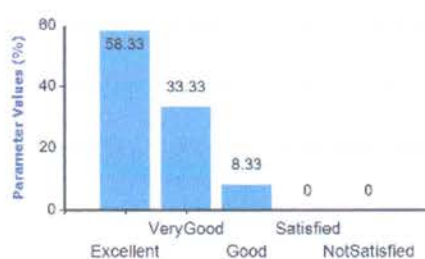
Feedback on Curriculum (Teachers 2023-24)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
TFOC01	58.33	33.33	8.33	0	0	3.5
TFOC02	58.33	33.33	8.33	0	0	3.5
TFOC03	66.67	25	8.33	0	0	3.58
TFOC04	66.67	25	8.33	0	0	3.58
TFOC05	83.33	8.33	8.33	0	0	3.75
TFOC06	58.33	33.33	8.33	0	0	3.5
TFOC07	66.67	25	8.33	0	0	3.58
TFOC08	75	16.67	8.33	0	0	3.67
TFOC09	75	16.67	8.33	0	0	3.67
TFOC10	75	16.67	8.33	0	0	3.67

Alignment of the curriculum with the Vision statement of the University



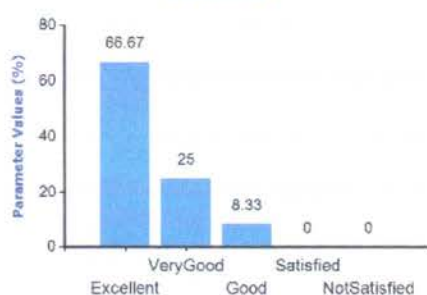
Robustness of the process for any addition, alteration or updating of the curriculum through a balanced participation of all stakeholders



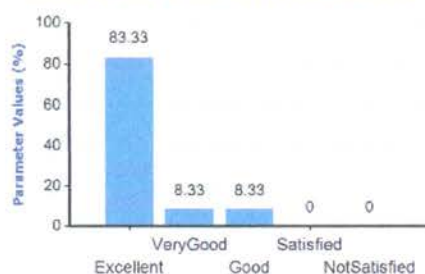
Your contribution /participation towards curriculum design and development



Level of academic rigour achieved by the Curriculum



Efficiency of implementation of the flexible choice based credit system and interdisciplinary concepts in the curriculum



Effectiveness of the Course to ensure employability and Industry readiness/ preparedness for higher education.



Provisions in the curriculum to encourage research, development, paper presentation and publication.



Opportunities provided by the curriculum to build communication and interpersonal skills and inculcate ethical values and concern for the society.



Electives and Minors offered in the curriculum are closely relevant to the industry requirements.



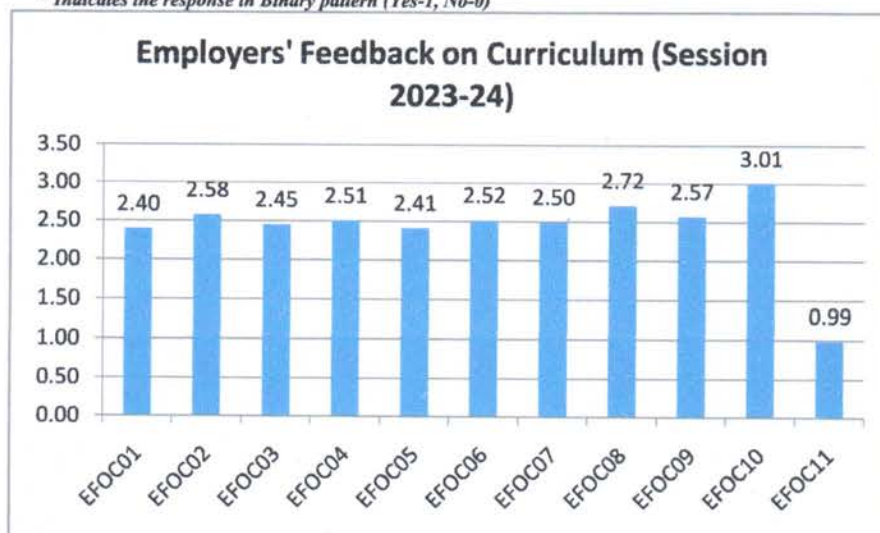
Emphasis on issues of national and international importance like Gender Equality, Environment, Ethics and Human values through group learning techniques in the curriculum and teaching pedagogy.



Feedback (On Curriculum) of Employers (2023-24)

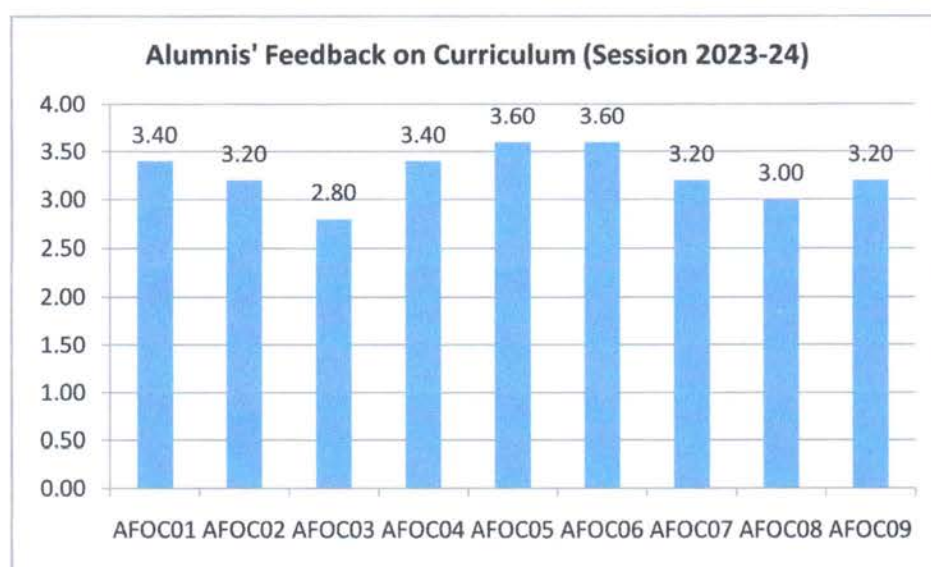
Civil Engineering	Employers' Feedback on Curriculum (Session 2023-24)
EFOC01	2.40
EFOC02	2.58
EFOC03	2.45
EFOC04	2.51
EFOC05	2.41
EFOC06	2.52
EFOC07	2.50
EFOC08	2.72
EFOC09	2.57
EFOC10	3.01
EFOC11 *	0.99

* Indicates the response in Binary pattern (Yes-1, No-0)



Feedback on Curriculum (Alumni 2023-24)

B Tech	Alumnis' Feedback on Curriculum (Session 2023-24)
AFOC01	3.40
AFOC02	3.20
AFOC03	2.80
AFOC04	3.40
AFOC05	3.60
AFOC06	3.60
AFOC07	3.20
AFOC08	3.00
AFOC09	3.20



**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 2023-24)

List of reference parameters for action (below $M+\sigma < 3.15$)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
SFOC01	55.56	11.11	22.22	11.11	0	3.11
SFOC02	55.56	22.22	0	22.22	0	3.11
SFOC12	55.56	11.11	22.22	11.11	0	3.11
SFOC15	55.56	11.11	22.22	11.11	0	3.11

Feedback on Curriculum (Teachers 2023-24)

List of reference parameters for action (below $M+\sigma < 3.7$)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
TFOC01	58.33	33.33	8.33	0	0	3.5
TFOC02	58.33	33.33	8.33	0	0	3.5
TFOC03	66.67	25	8.33	0	0	3.58
TFOC04	66.67	25	8.33	0	0	3.58
TFOC06	58.33	33.33	8.33	0	0	3.5
TFOC07	66.67	25	8.33	0	0	3.58
TFOC08	75	16.67	8.33	0	0	3.67
TFOC09	75	16.67	8.33	0	0	3.67
TFOC10	75	16.67	8.33	0	0	3.67

Feedback on Curriculum (Teachers 2023-24)

List of reference parameters for action (below $M+\sigma < 2.45$)

Parameter	Average Rating
EFOC01	2.4
EFOC03	2.45
EFOC05	2.41

Feedback on Curriculum (Alumni 2023-24)

List of reference parameters for action (below $M+\sigma < 3.10$)

AFOC08	3.00
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	Reference Parameters Requiring Action		Ref No	Recommendations of SSG of the Department
Course and Curriculum Feedback by Students	SE31162 (2.33)	Teaching Pedagogy	R-1	Considering the nature of the subject, the teaching pedagogy of the subject 'Communication & Professional Skills' teaching pedagogy should be improved by practical applications such as debates, extempore, group discussions, mock interview.
	SFOC01 (3.11) SFOC02 (3.11)	Elaborative Orientation Program	R-2	A detailed and helpful orientation program should be held separately for new and returning students. This program will provide complete information about the courses offered, ensuring that all students receive clear guidance and information about their academic path and professional expectations.
	SFOC12 (3.11)	Problem Solving Approach	R-3	Faculty should give students research topics based on what they're interested in and what they specialize in. They should keep checking in and guiding students regularly as they work on their research projects and papers. Faculty should also make sure students get involved in real-world projects so they can learn how to do market research and use their knowledge to solve real-life problems.
	SFOC15 (3.11)	Experiential Learning	R-4	Make extracurricular activities better by supporting student-led projects, organizing events often, and asking for feedback. Make sure everyone can join easily and acknowledge accomplishments to encourage more involvement and growth.
Teachers, Alumni & Employers' Feedback	TFOC01 (3.5) TFOC02 (3.5) TFOC03 (3.58) TFOC04 (3.58) EFOC01 (2.4)	Quality and Relevance of Curriculum	R-5	Updating what students learn often, , ensure courses reflect core values and future goals, integrate interdisciplinary approaches, and update content to stay current with emerging trends, mixing different subjects in teaching, using new technologies, and focusing on real-world experience as well as book knowledge. SSG recommended modification in CE33201, CE4203, CE36301, CE35302
	TFOC06 (3.5) AFOC08 (3.10)	Training for Placements	R-6	To prepare students for jobs and improve their chances of getting hired, prioritize projects and summer internships that relate to real-world industries. VAC courses should teach the specific skills that industries need, especially for students about to graduate.
	TFOC07 (3.58)	Research aspect	R-7	Encourage working together across different subjects, focus on mentoring, publish in good journals, share research openly, and support new ideas and academic freedom.

	TFOC08 (3.67) EFOC03 (2.45) EFOC05 (2.41)	Communication Skills	R-8	To get better at communication, focus more on presentations within your department and with other departments. SSG recommended encouraging students to take part in debates and public speaking activities.
	TFOC09 (3.67) TFOC10 (3.67)	Vocational Courses	R-9	Spread knowledge with workshops, guest talks, and required courses like human values, disaster readiness, and environmental studies to raise awareness.

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CURRICULAM FEEDBACK ANALYSIS REPORT

Session (2023-24)

Master of Technology (Structural Engineering)



DEPARTMENT OF CIVIL ENGINEERING

Quantum School of Technology

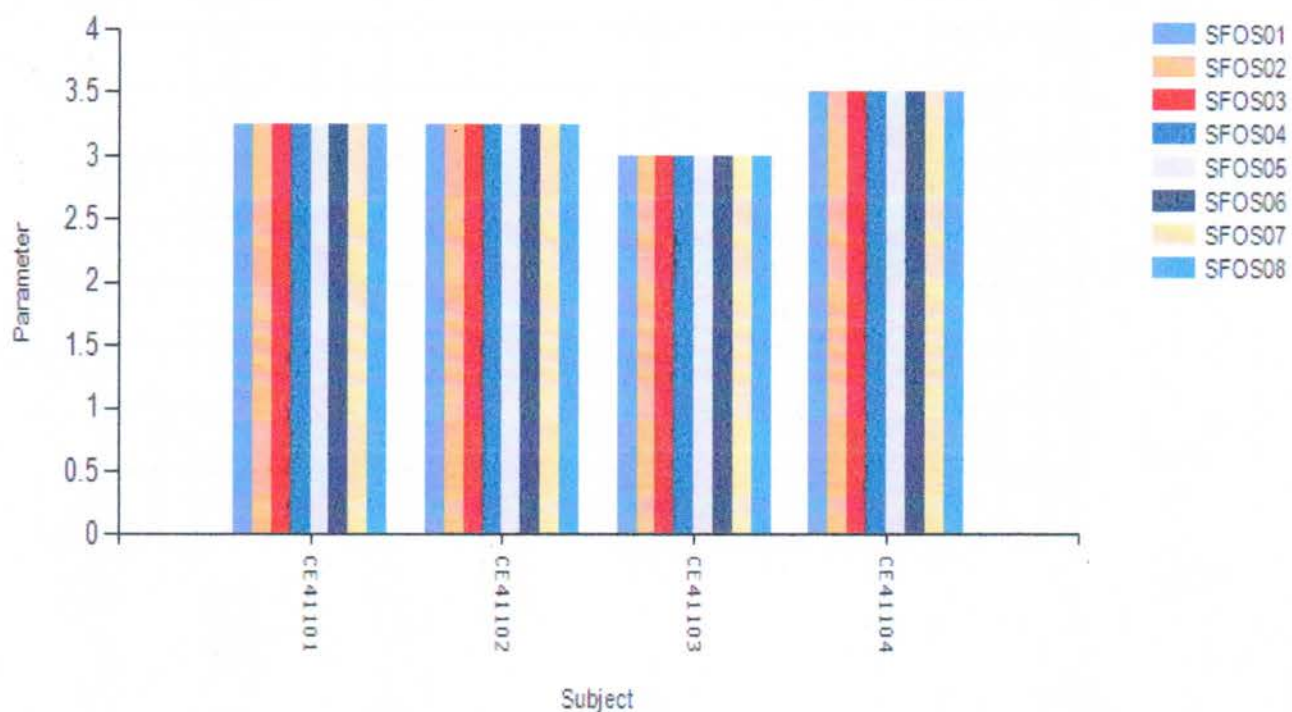
Quantum University

Data Representation of Feedback Feedback on Courses (Students)

1st Semester 2023-24
No. of students: 5

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE41101	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25
CE41102	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25
CE41103	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
CE41104	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
Total Avg. :-	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25

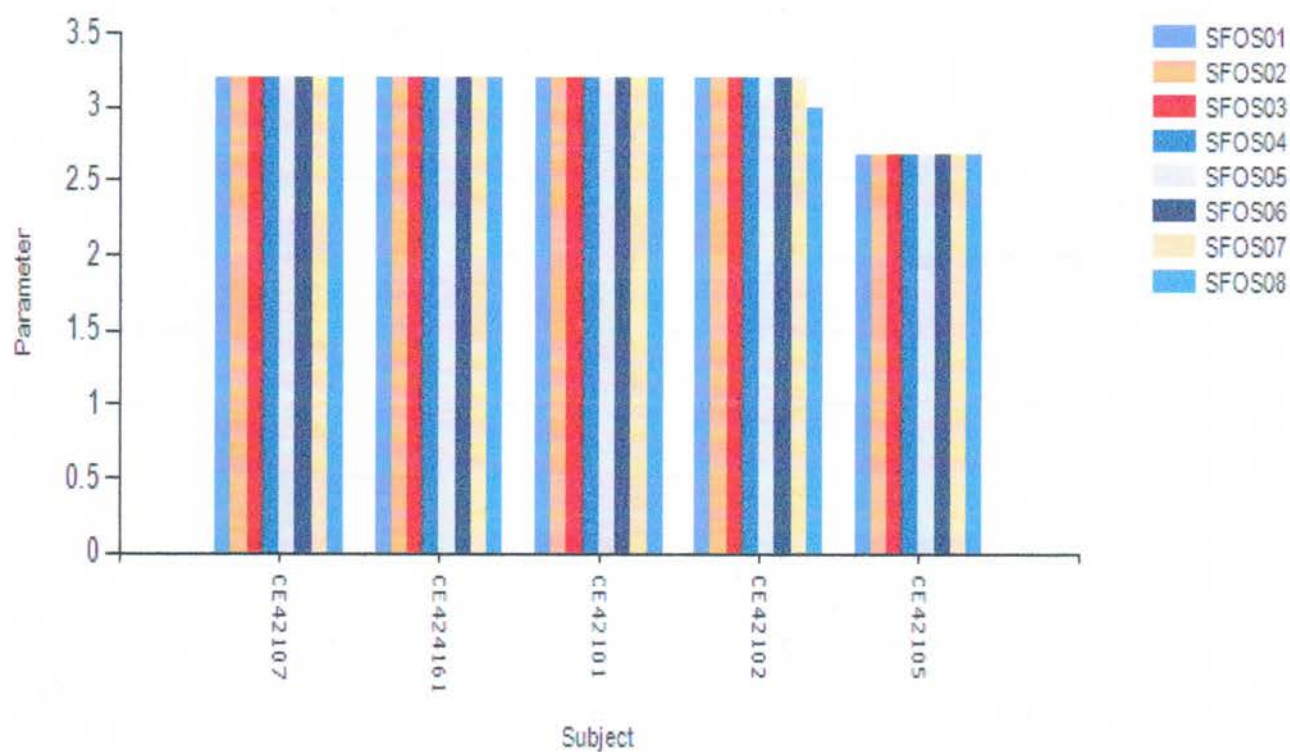
Student Feedback Chart - 1st Semester



2nd Semester 2023-24
No. of students: 5

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE42107	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20
CE424161	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20
CE42101	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20
CE42102	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.00	3.18
CE42105	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67
Total Avg. :-	3.09	3.09	3.09	3.09	3.09	3.09	3.09	3.05	3.09

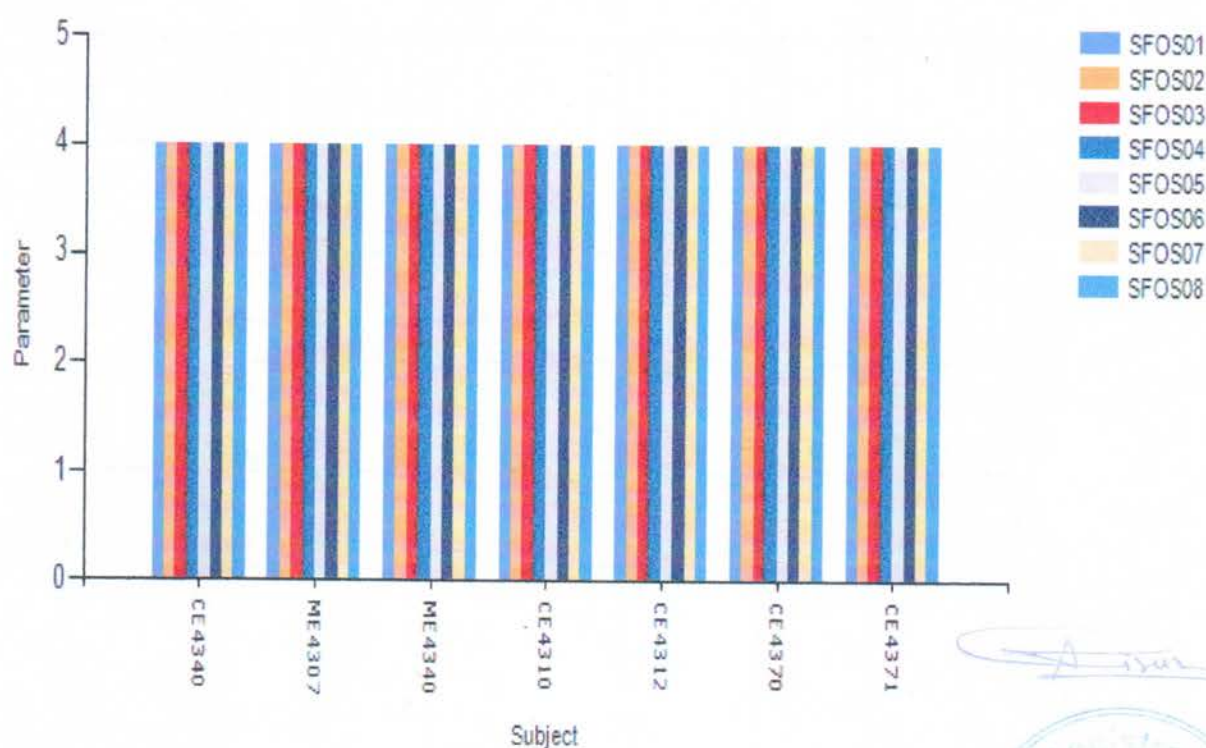
Student Feedback Chart - 2nd Semester



3rd Semester 2023-24
No. of students: 2

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CE4340	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
ME4307	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
ME4340	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
CE4310	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
CE4312	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
CE4370	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
CE4371	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
Total Avg. :-	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00

Student Feedback Chart - 3rd Semester



4th Semester 2023-24

Students undergo project and dissertation for six months period during 4th semester. Hence, no feedback data is available for this semester.

Feedback on Curriculum (Students 2023-24)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
SFOC05	50	50	0	0	0	3.5
SFOC06	50	50	0	0	0	3.5
SFOC08	50	50	0	0	0	3.5
SFOC09	50	50	0	0	0	3.5
SFOC11	50	50	0	0	0	3.5
SFOC14	50	50	0	0	0	3.5
SFOC17	50	50	0	0	0	3.5

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.



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.



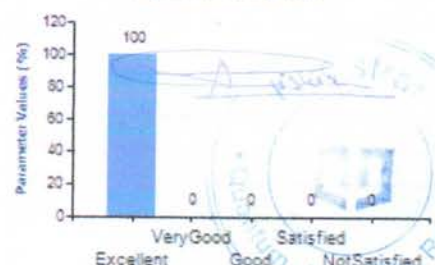
Effectivity of the Curriculum to create awareness on National and international issues like gender equality, environment, human values, wellness etc.



Effectivity of the Curriculum in developing ICT and communication skills



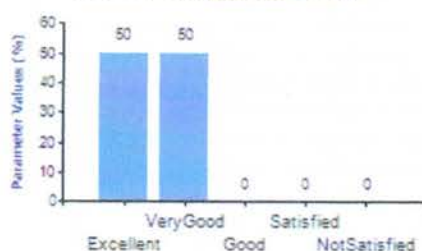
Relevance of the curriculum to real life situations, current trends and practices in the respective discipline.



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



Feedback on Curriculum (Teachers 2023-24)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
TFOC01	60	40	0	0	0	3.6
TFOC02	60	40	0	0	0	3.6
TFOC03	80	0	0	20	0	3.4
TFOC04	60	40	0	0	0	3.6
TFOC05	80	20	0	0	0	3.8
TFOC06	80	20	0	0	0	3.8
TFOC07	80	20	0	0	0	3.8
TFOC08	60	40	0	0	0	3.6
TFOC09	60	40	0	0	0	3.6
TFOC10	100	0	0	0	0	4

Alignment of the curriculum with the Vision statement of the University



Robustness of the process for any addition, alteration or updating of the curriculum through a balanced participation of all stake holders



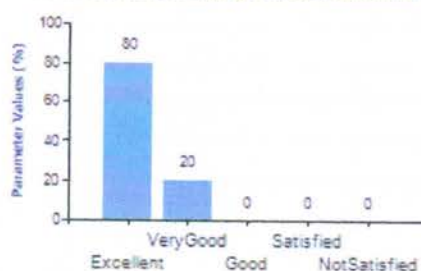
Your contribution / participation towards curriculum design and development



Level of academic rigour achieved by the Curriculum



Efficiency of implementation of the flexible choice based credit system and interdisciplinary concepts in the curriculum



Effectiveness of the Course to ensure employability and Industry readiness/ preparedness for higher education.



Provisions in the curriculum to encourage research, development, paper presentation and publication.



Opportunities provided by the curriculum to build communication and interpersonal skills and inculcate ethical values and concern for the society.



Electives and Minors offered in the curriculum are closely relevant to the industry requirements.



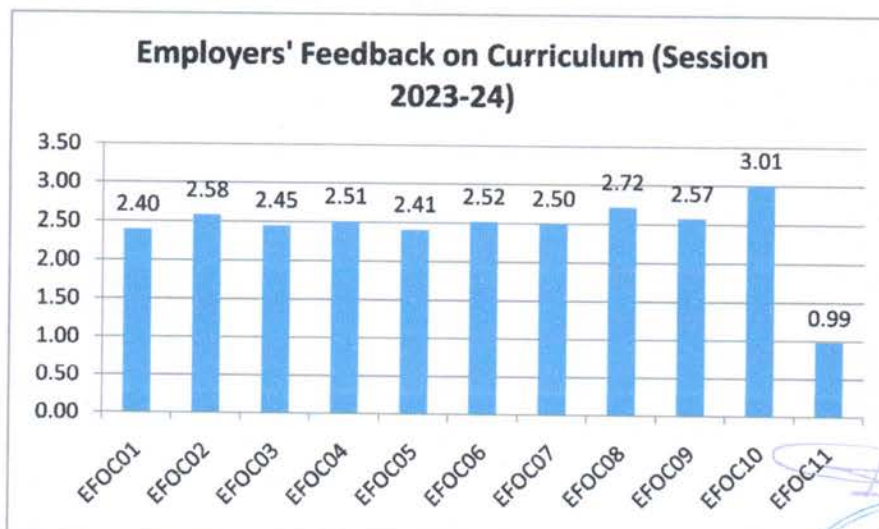
Emphasis on issues of national and international importance like Gender Equality, Environment, Ethics and Human values through group learning techniques in the curriculum and teaching pedagogy.



Feedback (On Curriculum) of Employers (2023-24)

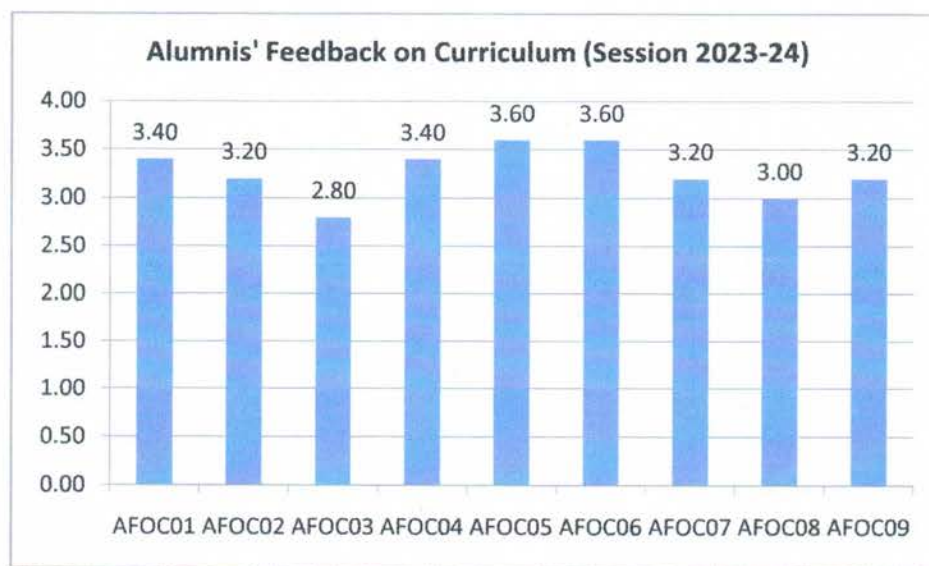
Civil Engineering	Employers' Feedback on Curriculum (Session 2023-24)
EFOC01	2.40
EFOC02	2.58
EFOC03	2.45
EFOC04	2.51
EFOC05	2.41
EFOC06	2.52
EFOC07	2.50
EFOC08	2.72
EFOC09	2.57
EFOC10	3.01
EFOC11 *	0.99

* Indicates the response in Binary pattern (Yes-1, No-0)



Feedback on Curriculum (Alumni 2023-24)

B Tech	Alumnis' Feedback on Curriculum (Session 2023-24)
AFOC01	3.40
AFOC02	3.20
AFOC03	2.80
AFOC04	3.40
AFOC05	3.60
AFOC06	3.60
AFOC07	3.20
AFOC08	3.00
AFOC09	3.20



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 2023-24)

List of reference parameters for action (below $M+\sigma<3.5$)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
SFOC05	50	50	0	0	0	3.5
SFOC06	50	50	0	0	0	3.5
SFOC08	50	50	0	0	0	3.5
SFOC09	50	50	0	0	0	3.5
SFOC11	50	50	0	0	0	3.5
SFOC14	50	50	0	0	0	3.5
SFOC17	50	50	0	0	0	3.5

Feedback on Curriculum (Teachers 2023-24)

List of reference parameters for action (below $M+\sigma<3.6$)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
TFOC01	60	40	0	0	0	3.6
TFOC02	60	40	0	0	0	3.6
TFOC03	80	0	0	20	0	3.4
TFOC04	60	40	0	0	0	3.6
TFOC09	60	40	0	0	0	3.6

Feedback on Curriculum (Teachers 2023-24)

List of reference parameters for action (below $M+\sigma<2.45$)

Parameter	Average Rating
EFOC01	2.4
EFOC03	2.45
EFOC05	2.41

Feedback on Curriculum (Alumni 2023-24)

List of reference parameters for action (below $M+\sigma<3.10$)

AFOC08	3.00
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	Reference Parameters Requiring Action		Ref No	Recommendations of SSG of the Department
Course and Curriculum Feedback by students, alumni, teachers and employers	SFOC05 (3.5) TFOC01 (3.6) TFOC02 (3.6) TFOC03 (3.4) TFOC04 (3.6) EFOC01 (2.4)	Comprehensive and Relevance of Curriculum	R-1	On behalf of student's feedback and on suggestion of alumni, SSG members and Academicians, curriculum has been modified as per current requirement. Choice based credit system and interdisciplinary concepts have been implemented Subject Codes: CE41105, CE41161, CE41162, CE42103, CE42110, CE42111, CE42112, CE42113, CE43213, CE43214, CE43215, CE43216, CE43217,
	SFOC06 (3.5)	Peer Group Learning	R-2	Grouping Slow learner with Fast learner may speed up their learning process and understanding about the subject, and Fast learner with Fast learner may facilitate strong research development
	SFOC08 (3.5) SFOC09 (3.5)	Hands-on Experience	R-3	Provide students with hands-on experience to apply theoretical concepts in real-world scenarios. This could involve conducting experiments, collecting and analyzing data, or working with structure analysis and design (software) tools.
	SFOC11 (3.5) TFOC08 (3.6) EFOC03 (2.45) EFOC05 (2.41)	Communication Skills	R-4	To get better at communication, focus more on presentations within your department and with other departments. SSG recommended to encourage students to take part in debates and public speaking activities.
	SFOC14 (3.5)	Elaborative Orientation Program	R-5	A detailed and helpful orientation program should be held separately for new and returning students. This program will provide complete information about the courses offered, ensuring that all students receive clear guidance and information about their academic path and criteria for selecting electives and Minor courses should be explained in detail by the department.
	SFOC17 (3.5)	Evaluation System	R-6	Transparent evaluation system in all subjects should be maintained by showing assignments/mid-term sheets and tutorials with students of respective subjects after their evaluations

TFOC06 (3.5)	Training for Placements	R-8	To prepare students for jobs and improve their chances of getting hired, prioritize projects and summer internships that relate to real-world industries. VAC courses should teach the specific skills that industries need, especially for students about to graduate.
AFOC08 (3.10)			
TFOC09 (3.6)	Vocational Courses	R-9	Spread knowledge with workshops, guest talks, and required courses like , tall building structure design, construction management.

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