CURRICULUM FEEDBACK ANALYSIS REPORT

Session (2023-24)

Bachelor of Technology(Mechanical Engineering)

Quantum UNIVERSITY
ROORKEE, INDIA

Registrar
Quantum University, Roorkee

DEPARTMENT OF MECHANICAL ENGINEERING

Faculty of Technology

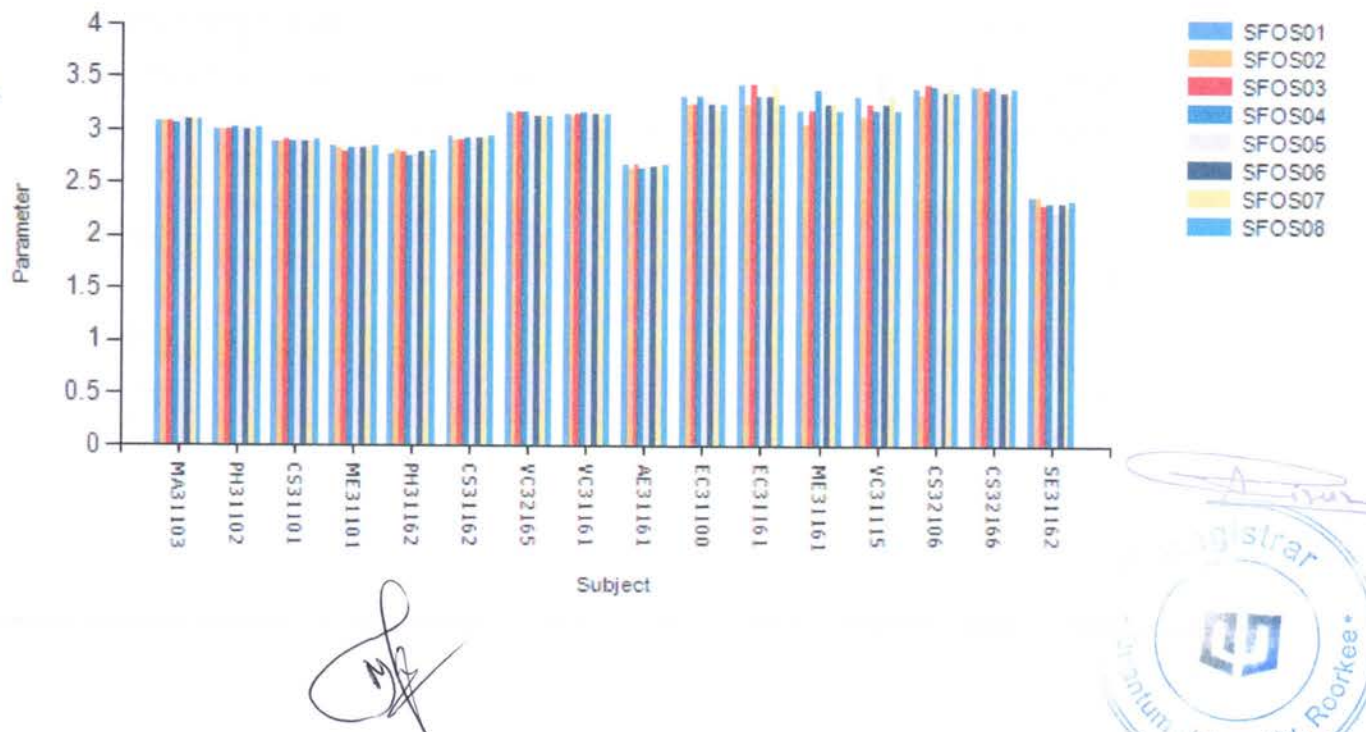
Quantum University

Data Representation of Feedback
Feedback on Curriculum (Students)

1st Semester 2023-24
No. of Students:282

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

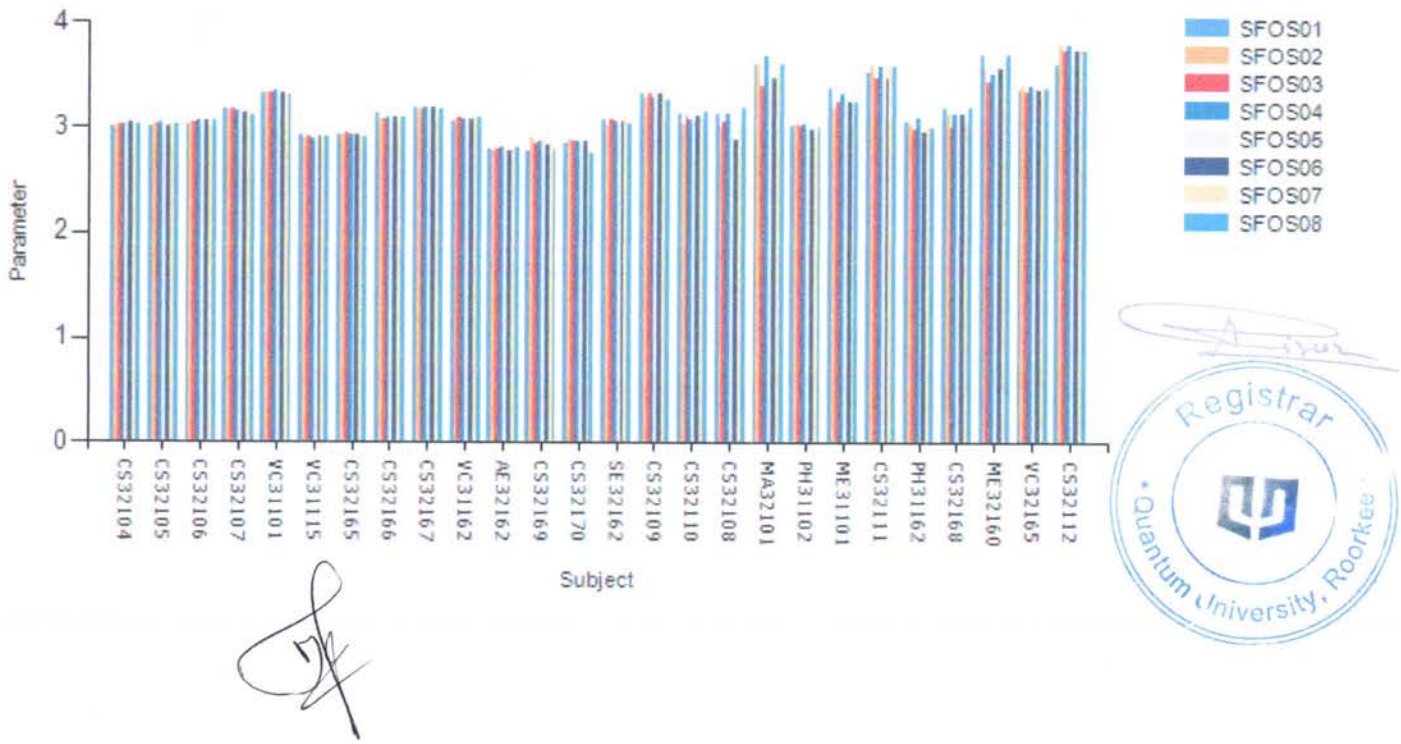
Student Feedback Chart - 1st Semester



2nd Semester 2023-24
No. of Students:282

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
[illegible]32109	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

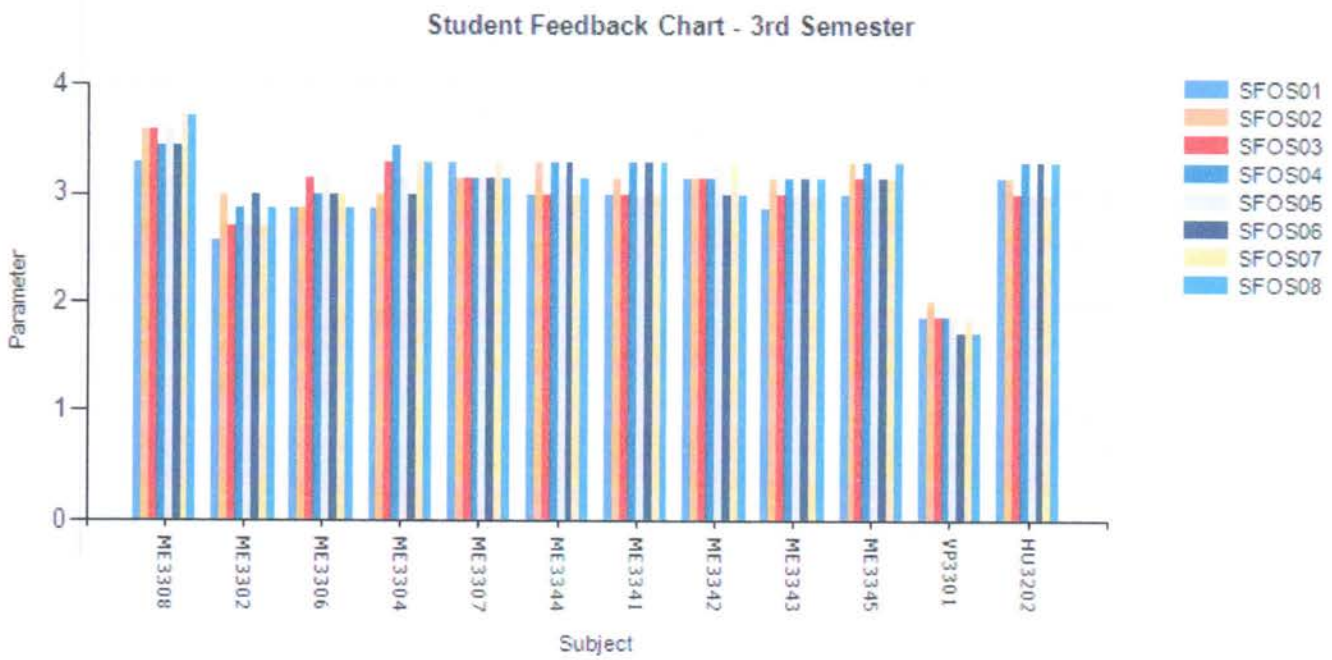
Student Feedback Chart - 2nd Semester



Registrar
Quantum University, Roorkee

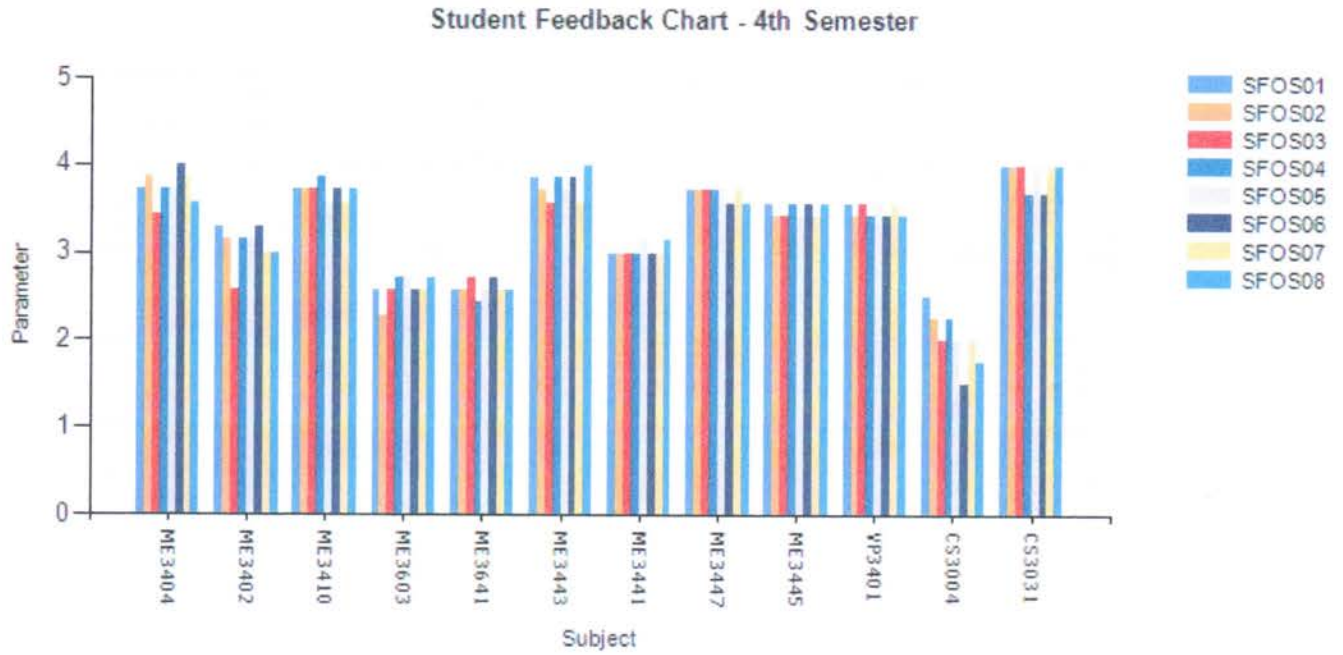
3rd Semester 2023-24
No. of Students: 07

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
ME3308	3.29	3.57	3.57	3.43	3.57	3.43	3.71	3.71	3.54
ME3302	2.57	3.00	2.71	2.86	2.71	3.00	2.71	2.86	2.80
ME3306	2.86	2.86	3.14	3.00	3.14	3.00	3.00	2.86	2.98
ME3304	2.86	3.00	3.29	3.43	3.14	3.00	3.29	3.29	3.16
ME3307	3.29	3.14	3.14	3.14	3.14	3.14	3.29	3.14	3.18
ME3344	3.00	3.29	3.00	3.29	3.14	3.29	3.00	3.14	3.14
ME3341	3.00	3.14	3.00	3.29	3.00	3.29	3.00	3.29	3.13
ME3342	3.14	3.14	3.14	3.14	3.29	3.00	3.29	3.00	3.14
ME3343	2.86	3.14	3.00	3.14	3.00	3.14	3.00	3.14	3.05
ME3345	3.00	3.29	3.14	3.29	3.14	3.14	3.14	3.29	3.18
P3301	1.86	2.00	1.86	1.86	1.86	1.71	1.86	1.71	1.84
HU3202	3.14	3.14	3.00	3.29	3.00	3.29	3.00	3.29	3.14
Total Avg. :-	2.91	3.06	3.00	3.10	3.01	3.04	3.02	3.06	3.02



4th Semester 2023-24
No. of Students: 07

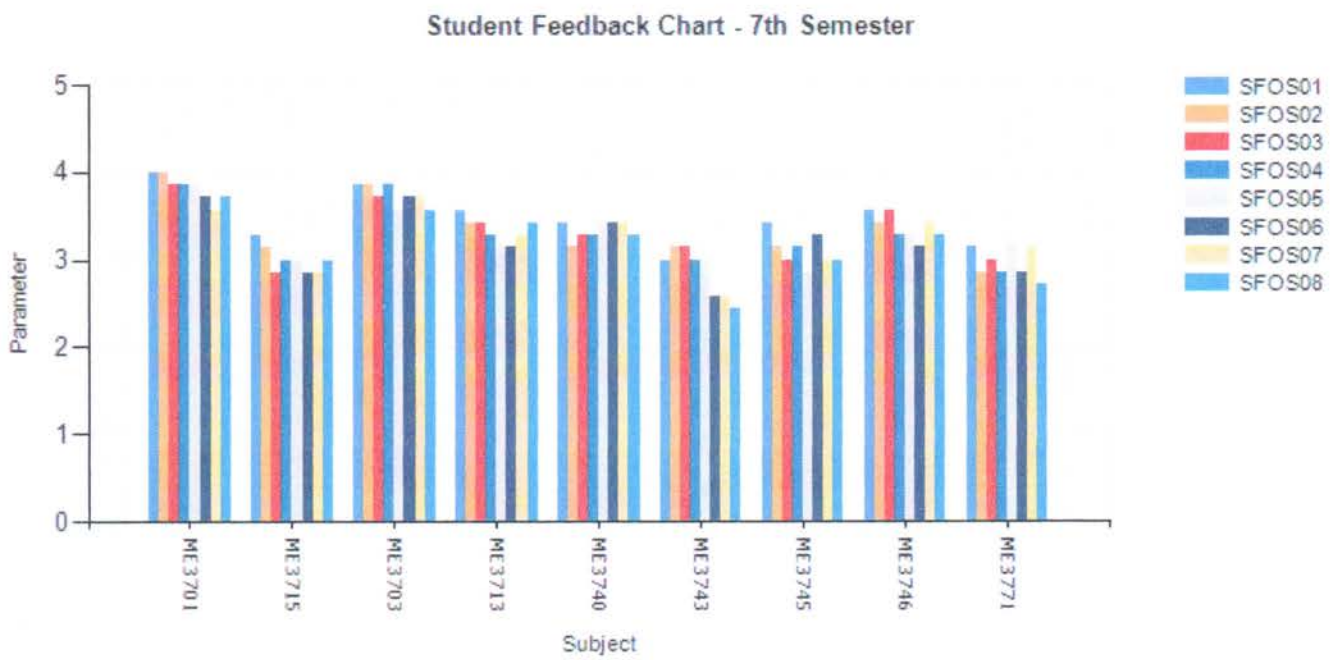
Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
ME3404	3.71	3.86	3.43	3.71	3.71	4.00	3.86	3.57	3.73
ME3402	3.29	3.14	2.57	3.14	3.14	3.29	3.00	3.00	3.07
ME3410	3.71	3.71	3.71	3.86	3.57	3.71	3.57	3.71	3.70
ME3603	2.57	2.29	2.57	2.71	2.71	2.57	2.57	2.71	2.59
ME3641	2.57	2.57	2.71	2.43	2.57	2.71	2.57	2.57	2.59
ME3443	3.86	3.71	3.57	3.86	3.71	3.86	3.57	4.00	3.77
ME3441	3.00	3.00	3.00	3.00	3.14	3.00	3.00	3.14	3.04
ME3447	3.71	3.71	3.71	3.71	3.71	3.57	3.71	3.57	3.68
ME3445	3.57	3.43	3.43	3.57	3.43	3.57	3.43	3.57	3.50
VP3401	3.57	3.43	3.57	3.43	3.57	3.43	3.57	3.43	3.50
CS3004	2.50	2.25	2.00	2.25	2.00	1.50	2.00	1.75	2.03
CS3031	4.00	4.00	4.00	3.67	4.00	3.67	4.00	4.00	3.92
Total Avg. :-	3.34	3.26	3.19	3.28	3.27	3.24	3.24	3.25	3.26



Registrar
Uttarakhand Technical University, Roorkee

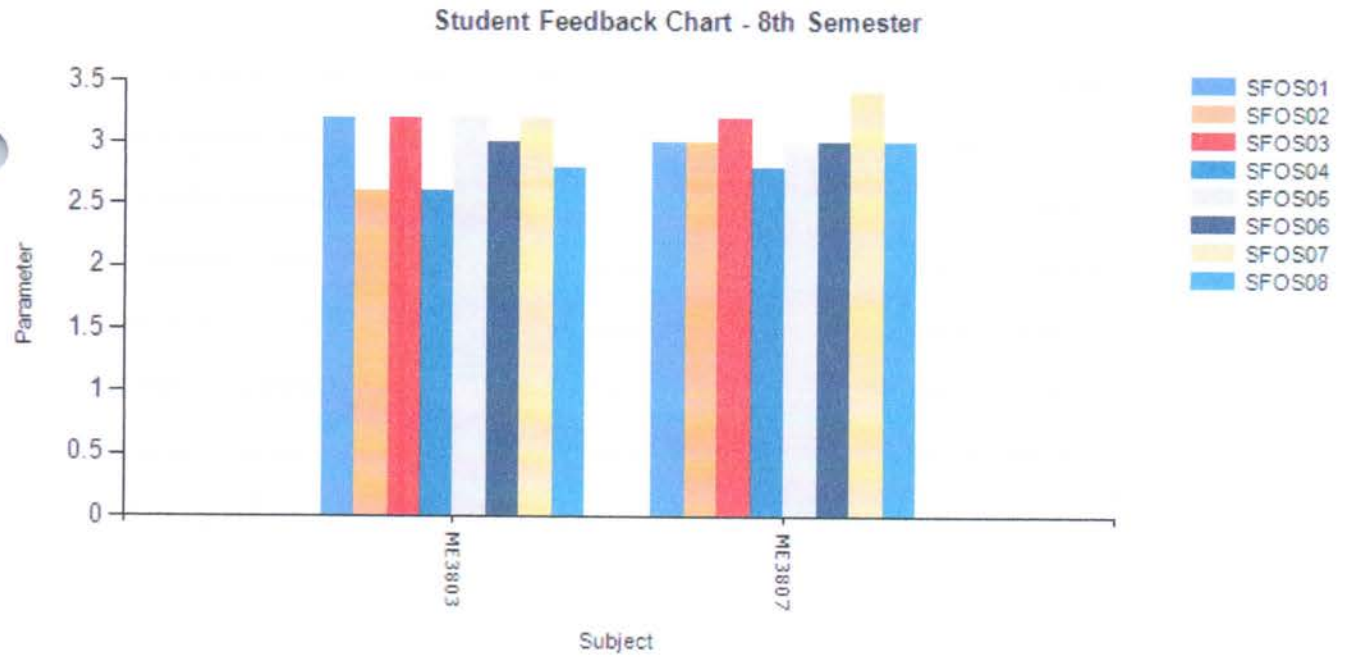
7th Semester 2023-24
No. of Students:07

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
ME3701	4.00	4.00	3.86	3.86	3.86	3.71	3.57	3.71	3.82
ME3715	3.29	3.14	2.86	3.00	3.00	2.86	2.86	3.00	3.00
ME3703	3.86	3.86	3.71	3.86	3.57	3.71	3.71	3.57	3.73
ME3713	3.57	3.43	3.43	3.29	3.14	3.14	3.29	3.43	3.34
ME3740	3.43	3.14	3.29	3.29	3.43	3.43	3.43	3.29	3.34
ME3743	3.00	3.14	3.14	3.00	3.00	2.57	2.57	2.43	2.86
ME3745	3.43	3.14	3.00	3.14	2.86	3.29	3.00	3.00	3.11
ME3746	3.57	3.43	3.57	3.29	3.29	3.14	3.43	3.29	3.38
ME3771	3.14	2.86	3.00	2.86	3.14	2.86	3.14	2.71	2.96
Total Avg. :-	3.48	3.35	3.32	3.29	3.25	3.19	3.22	3.16	3.28



8th Semester 2023-24
No. of Students:07

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
ME3803	3.20	2.60	3.20	2.60	3.20	3.00	3.20	2.80	2.98
ME3807	3.00	3.00	3.20	2.80	3.00	3.00	3.40	3.00	3.05
Total Avg. :-	3.10	2.80	3.20	2.70	3.10	3.00	3.30	2.90	3.02



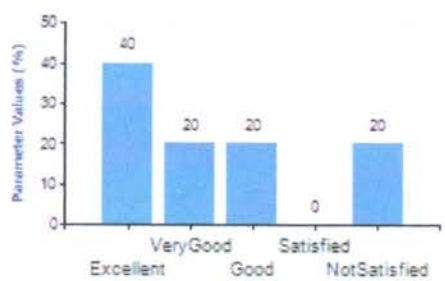
Feedback on Curriculum (Students 2023-24)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
SFOC01	40	20	20	0	20	2.6
SFOC02	20	60	0	0	20	2.6
SFOC03	40	20	20	0	20	2.6
SFOC04	40	20	20	0	20	2.6
SFOC05	20	60	0	0	20	2.6
SFOC06	40	40	0	0	20	2.8
SFOC07	40	40	0	0	20	2.8
SFOC08	20	40	20	0	20	2.4
SFOC09	60	20	0	20	0	3.2
SFOC10	40	40	0	20	0	3
SFOC11	40	0	40	20	0	2.6
SFOC12	20	40	20	20	0	2.6
SFOC13	20	20	40	20	0	2.4
SFOC14	20	60	0	20	0	2.8
SFOC15	60	0	20	20	0	3
SFOC16	20	40	20	20	0	2.6
SFOC17	40	40	0	20	0	3
SFOC18	40	20	20	20	0	2.8

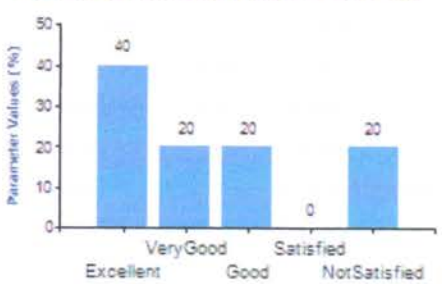
Orientation at the beginning of the semester to inform you about different value added programs such as electives, Minor Program, Passion Program, and also about University rules & regulation.

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.



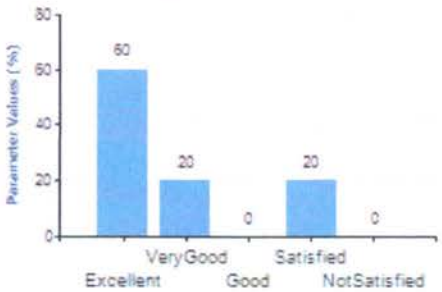
Structure, comprehensiveness and relevance of the semester Curriculum.

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

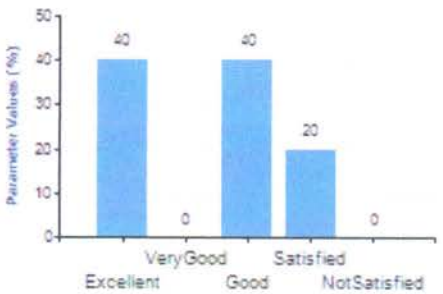
Selection of Lab Practicals, and assignments in the curriculum to complement theory classes during the semester

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.

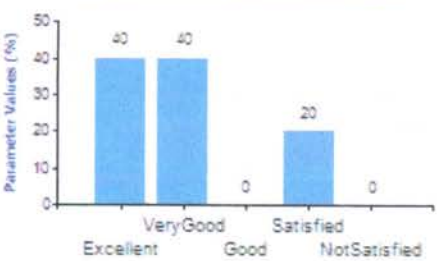
Effectivity of the curriculum in ensuring job related skills through trainings/workshops/internships/industry connect and in providing standardised certification (Only for Sr. batches).

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

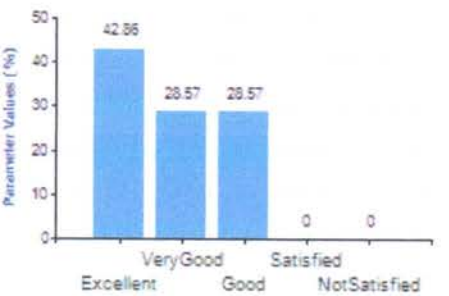
Feedback on Curriculum (Teachers 2023-24)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
TFOC01	42.86	14.29	42.86	0	0	3
TFOC02	28.57	28.57	42.86	0	0	2.86
TFOC03	42.86	28.57	28.57	0	0	3.14
TFOC04	28.57	28.57	42.86	0	0	2.86
TFOC05	28.57	28.57	42.86	0	0	2.86
TFOC06	42.86	14.29	42.86	0	0	3
TFOC07	42.86	14.29	42.86	0	0	3
TFOC08	42.86	28.57	28.57	0	0	3.14
TFOC09	42.86	28.57	28.57	0	0	3.14
TFOC10	42.86	14.29	42.86	0	0	3

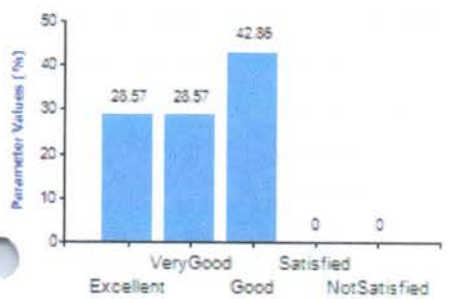
Alignment of the curriculum with the Vision statement of the University

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



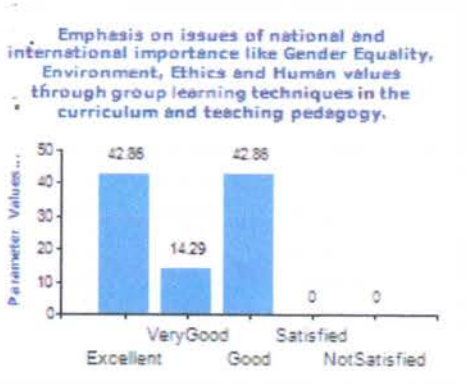
Efficiency of implementation of the flexible choice based credit system and interdisciplinary concepts in the curriculum

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.

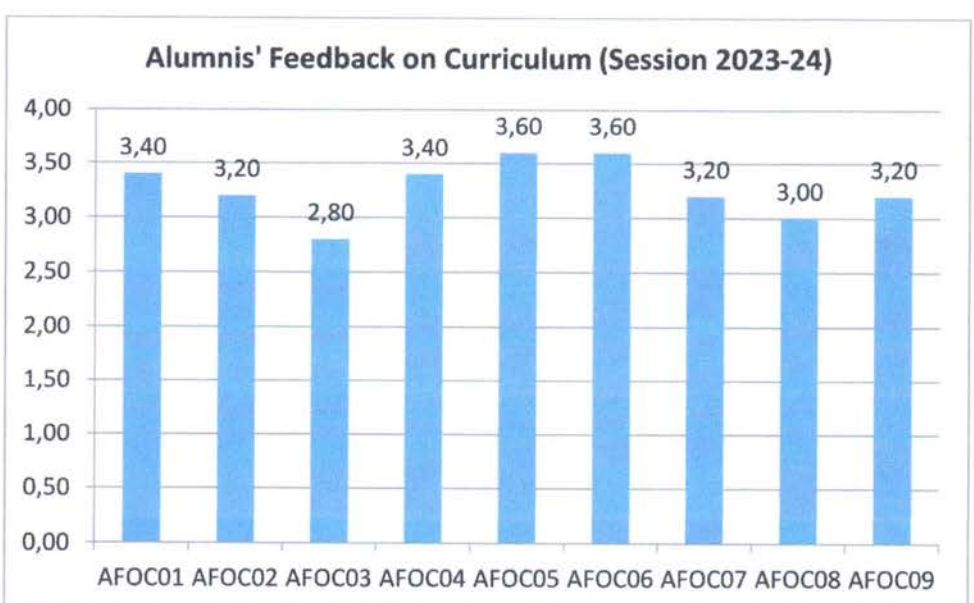
Opportunities provided by the curriculum to build communication and interpersonal skills and inculcate ethical values and concern for the society.

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



Feedback on Curriculum (Alumnis' 2023-24)

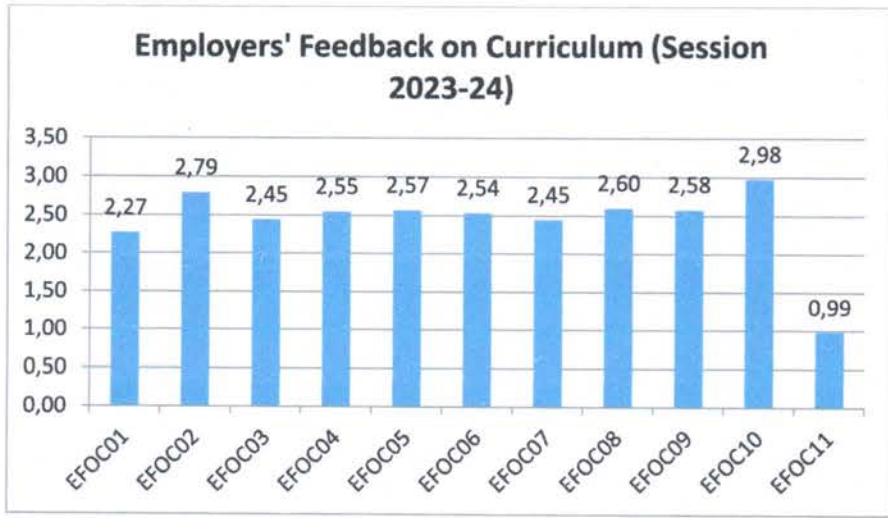
B Tech	Alumnis' Feedback on Curriculum (Session 2023-24)
AFOC01	3.40
AFOC02	3.20
AFOC03	2.80
AFOC04	3.40
AFOC05	3.60
AFOC06	3.60
AFOC07	3.20
AFOC08	3.00
AFOC09	3.20



Feedback on Curriculum (Employers' 2023-24)

Mechanical Engineering	Employers' Feedback on Curriculum (Session 2023-24)
EFOC01	2.27
EFOC02	2.79
EFOC03	2.45
EFOC04	2.55
EFOC05	2.57
EFOC06	2.54
EFOC07	2.45
EFOC08	2.60
EFOC09	2.58
EFOC10	2.98
EFOC11*	0.99

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



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 al the reference parameters below M+σ, 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 $M+\sigma<2.9$)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
SFOC01	40	20	20	0	20	2.6
SFOC02	20	60	0	0	20	2.6
SFOC03	40	20	20	0	20	2.6
SFOC04	40	20	20	0	20	2.6
SFOC05	20	60	0	0	20	2.6
SFOC06	40	40	0	0	20	2.8
SFOC07	40	40	0	0	20	2.8
SFOC08	20	40	20	0	20	2.4
SFOC11	40	0	40	20	0	2.6
SFOC12	20	40	20	20	0	2.6
SFOC13	20	20	40	20	0	2.4
SFOC14	20	60	0	20	0	2.8
SFOC16	20	40	20	20	0	2.6
SFOC18	40	20	20	20	0	2.8

Feedback on Curriculum (Teachers 2023-24)

List of reference parameters for action (below $M+\sigma<2.9$)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
TFOC01	42.86	14.29	42.86	0	0	3
TFOC02	28.57	28.57	42.86	0	0	2.86
TFOC04	28.57	28.57	42.86	0	0	2.86
TFOC05	28.57	28.57	42.86	0	0	2.86
TFOC06	42.86	14.29	42.86	0	0	3
TFOC07	42.86	14.29	42.86	0	0	3
TFOC10	42.86	14.29	42.86	0	0	3

Feedback on Curriculum (Alumni's 2023-24)

List of reference parameters for action (below $M+\sigma<2.9$)

B Tech	Alumnis' Feedback on Curriculum (Session 2023-24)
AFOC03	2.80

Quantum University, Roorkee

Feedback on Curriculum (Employer 2023-24)

List of reference parameters for action (below $M+\sigma<2.5$)

Mechanical Engineering	Employers' Feedback on Curriculum (Session 2023-24)
EFOC01	2.27
EFOC03	2.45
EFOC07	2.45

FEEDBACK REIVEW SHEET

	Reference Parameters Requiring Action		Ref No	Recommendations of SSG of the Department
Course and Curriculum Feedback	SE31162 (2.33) VP3301 (1.52) CS3004 (2.03)	Teaching Pedagogy	R-1	Teaching pedagogy for communication, we should integrate interactive learning methods like role-playing and group discussions, leverage technology through online tools and multimedia resources
	SFOC01 (2.6) SFOC02 (2.6) SFOC03 (2.6) SFOC14 (2.8) TFOCO2 (2.86)	Elaborative Orientation Program	R-2	An effective orientation program for students should include interactive sessions on campus and support services. Additionally, providing campus tours and introducing key faculty and staff can help students acclimate to their new environment Mentor Mentee session for addressing issues regarding choice of electives and minors should be planned in advance
	SFOCO4 (2.6) SFOC14	Mentor Mentee System	R-3	Implement a structured matching process to pair mentors and mentees based on academic interests and career goals. Schedule regular check-ins and progress reviews to ensure ongoing support and effective guidance. Additionally, provide training for mentors and resources for both mentors and mentees to maximize the benefits of the program.
	SFOC05 (2.6) TFOC04 (2.86)	Content Quality and Academic Rigor	R-4	To enhance content quality and academic rigor, SSG meeting should be conducted regularly for their feedback and suggestions. Regularly review and update content to maintain high standards and align with industry advancements. Course Code: ME31101, ME3302, ME3603, ME3641, ME3715
	SFOC06 (2.8)	Peer Group Learning	R-5	Students should be encouraged to form diverse study groups to leverage varying strengths and perspectives, enhance understanding of complex topics, and provide structured activities like peer reviews and collaborative projects to promote active learning and mutual support.

	SFOC07 (2.8) SFOC11 (2.6)	Communication Skills	R-6	Students should improve their communication skills by engaging in regular practice through presentations, participating in group discussions and debates to enhance verbal articulation, and getting feedback from their mentors to identify areas for improvement.
	SFOC08 (2.4) TFOCO5 (2.86)	IT Enabled Literacy	R-7	Students should improve IT knowledge by taking advantage of online courses and tutorials on key software and programming languages, also participating in tech workshops and coding boot camps for hands-on experience, and regularly practicing problem-solving on platforms like GitHub and coding challenge websites.
	SFOC12 (2.6) EF0C07 (2.45)	Problem Solving Approach	R-8	Students should participate in internships and cooperative education programs, engage in project-based learning and case studies that simulate real-world scenarios, and join extracurricular activities like research clubs or industry partnerships to work on practical challenges.
	SFOC13 (2.4) AF0C03 (2.80) EF0C03 (2.45)	Training for Placements	R-9	Students should actively participate in career counselling programs and mock interviews to enhance their job readiness and seek internships. Performing part-time roles to gain practical experience, networking opportunities, and placement assistance, as well as attending job fairs, provide them valuable industry insights
	SFOC16 (2.83)	E-Learning Platforms	R-10	Students should choose e-learning platforms that offer courses relevant to their field of study and career goals, ensuring they are recognised and reputable, such as SWAYAM, Course Era, Udemy, etc. Additionally, utilising platform features such as quizzes and certifications can help track progress and help them to get advanced knowledge and expertise.
	SFOC18 (2.8) EF0C01 (2.27)	Overall Teaching Learning Process	R-11	To enhance the overall teaching and learning process, students should actively participate in the lecture, develop a study schedule that includes dedicated time for reviewing lecture notes, completing assignments, and preparing for exams to maintain consistency and avoid last-minute cramming. Make use of academic resources such as libraries, online databases, and study groups to access supplementary materials.

HEAD OF DEPARTMENT
Dept. of Mechanical Engineering
Quantum University, Roorkee

Registrar
Quantum University, Roorkee

Dr Varsha Gupta
Faculty Incharge
University feedback System

DIRECTOR
IQAC
Quantum University, Roorkee

CURRICULUM FEEDBACK ANALYSIS REPORT

Session (2023-24)

Master of Technology(Thermal Engineering)

Quantum UNIVERSITY
ROORKEE, INDIA

DEPARTMENT OF MECHANICAL ENGINEERING

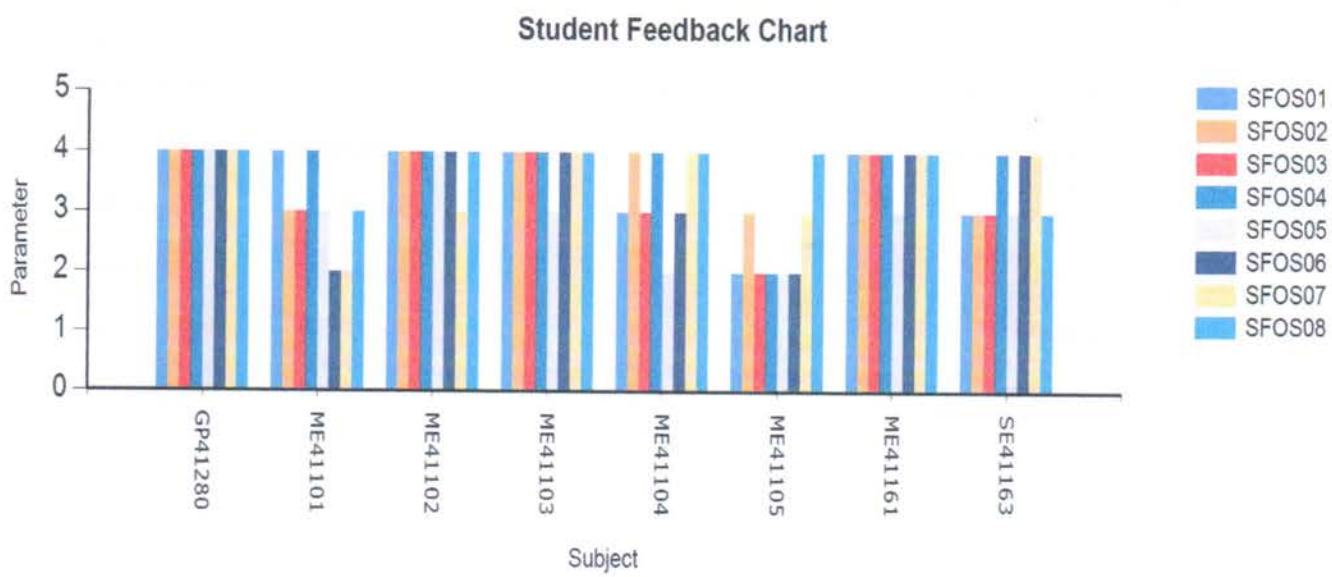
Quantum School of Technology

Quantum University

Data Representation of Feedback
Feedback on Curriculum (Students)
No. of Students:01

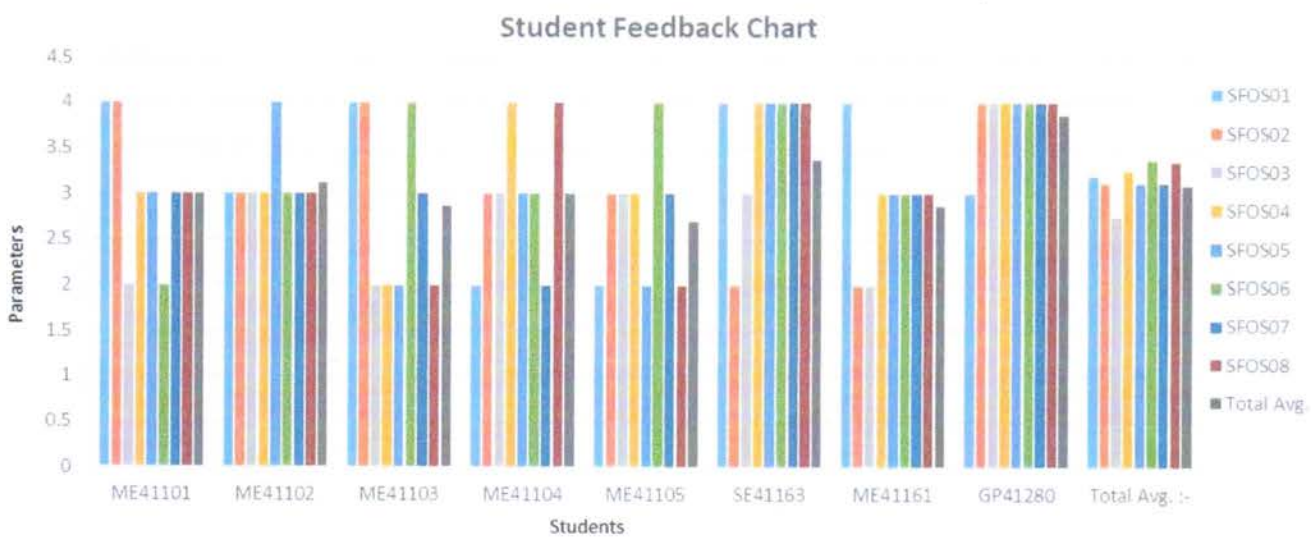
1st Semester 2023-24

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
ME41101	4	3	3	4	3	2	2	3	3
ME41102	4	4	4	4	4	4	3	4	3.88
ME41103	4	4	4	4	3	4	4	4	3.88
ME41104	3	4	3	4	2	3	4	4	3.38
ME41105	2	3	2	2	2	2	3	4	2.5
SE41163	3	3	3	4	3	4	4	3	3.38
ME41161	4	4	4	4	3	4	4	4	3.88
GP41280	4	4	4	4	4	4	4	4	4
Total Avg. :-	3.5	3.62	3.38	3.75	3	3.38	3.5	3.75	3.49



2nd Semester 2023-24

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
ME41101	4	4	2	3	3	2	3	3	3
ME41102	3	3	3	3	4	3	3	3	3.12
ME41103	4	4	2	2	2	4	3	2	2.87
ME41104	2	3	3	4	3	3	2	4	3
ME41105	2	3	3	3	2	4	3	2	2.7
SE41163	4	2	3	4	4	4	4	4	3.37
ME41161	4	2	2	3	3	3	3	3	2.87
GP41280	3	4	4	4	4	4	4	4	3.87
Total Avg. :-	3.2	3.12	2.75	3.25	3.12	3.37	3.12	3.35	3.1



	Ref No		Recommendations of SSG of the Department
Course Feedback	Teaching Pedagogy	AR-1	An effective teaching pedagogy includes incorporating problem-based learning to tackle real-world challenges, combined with flipped classroom strategies that allow students to grasp theoretical concepts independently while using class time for hands-on application.
	Elaborative Orientation Program	AR-2	SSG recommended designing an orientation program that immerses M.Tech students in advanced research opportunities, introduces them to cutting-edge industry practices, and fosters a collaborative learning environment. This program would also include sessions on academic integrity, technical writing, and professional networking to prepare them for academic and industry challenges.
	Communicatio n Skills	AR-3	The communication skills of students should be improved through incorporating technical presentations, research paper writing, and group discussions into the curriculum. Emphasis would be placed on clarity, precision, and the ability to convey complex ideas effectively to both technical and non-technical audiences.
	Training for Placements	AR-4	The students should be offered mock interviews, industry-specific technical workshops, and resume-building sessions. This training would focus on enhancing their problem-solving skills, technical expertise, and professional presentation, ensuring they are well-prepared to meet the expectations of top employers.
	Overall Teaching Learning Process	AR-5	SSG recommended including hands-on labs, group projects, and real-world case studies, ensuring a holistic and practical understanding of advanced concepts.

HEAD OF DEPARTMENT
Dept. of Mechanical Engineering
Quantum University, Roorkee

Thanks
Dr Varsha Gupta
faculty in charge
University Feedback System

DIRECTOR
IQAC
Quantum University, Roorkee