

# CURRICULUM FEEDBACK ANALYSIS REPORT

Session (2022-23)

Bachelor of Computer Applications



DEPARTMENT OF COMPUTER APPLICATION

Faculty of Technology

Quantum University

A blue ink signature of the Registrar of Quantum University, written over a circular stamp. Below the signature, the text "Registrar Quantum University" is printed in a small, blue, sans-serif font.

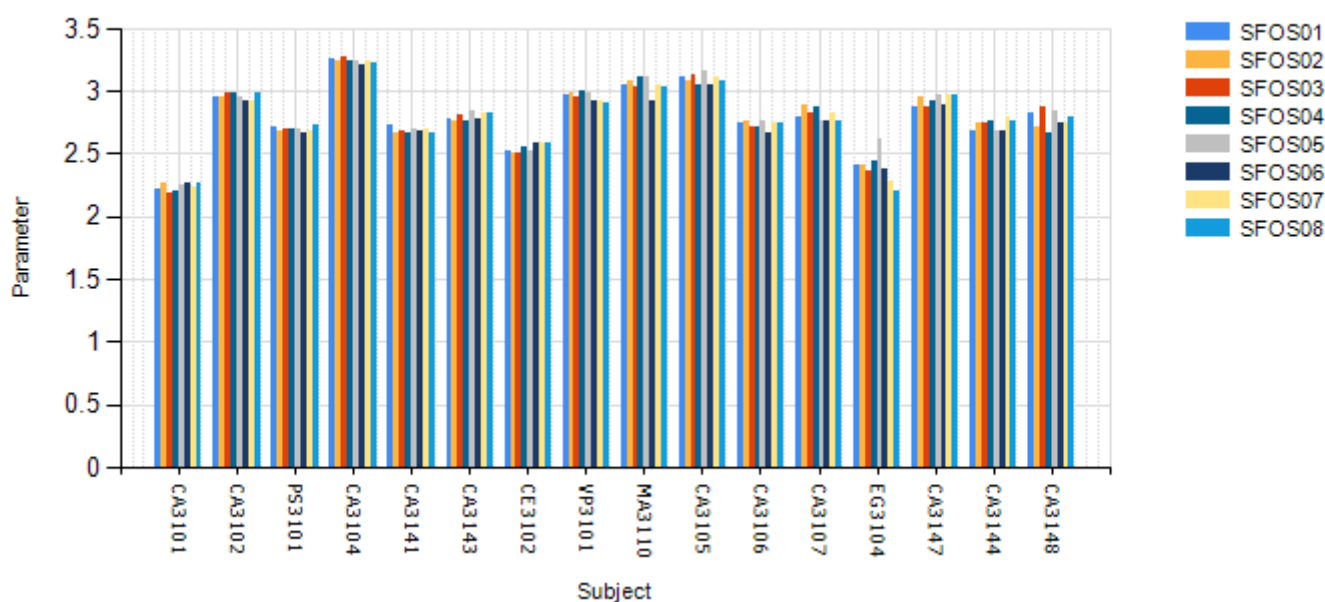
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## Data Representation of Feedback Feedback on Curriculum (Students)

**1<sup>st</sup> Semester 2022-23**  
**Number of Students: 244**

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CA3101	2.22	2.26	2.19	2.21	2.25	2.26	2.23	2.26	2.23
CA3102	2.96	2.95	2.98	2.98	2.96	2.92	2.93	2.98	2.96
PS3101	2.71	2.68	2.70	2.70	2.70	2.67	2.68	2.73	2.70
CA3104	3.26	3.24	3.28	3.25	3.24	3.21	3.24	3.22	3.24
CA3141	2.73	2.67	2.69	2.67	2.70	2.68	2.70	2.66	2.69
CA3143	2.78	2.76	2.81	2.77	2.85	2.78	2.83	2.82	2.80
CE3102	2.53	2.50	2.51	2.56	2.53	2.58	2.58	2.59	2.55
VP3101	2.97	2.98	2.96	3.00	2.98	2.92	2.92	2.91	2.96
MA3110	3.05	3.08	3.03	3.11	3.11	2.92	3.05	3.03	3.05
CA3105	3.11	3.08	3.13	3.05	3.16	3.05	3.11	3.08	3.10
CA3106	2.74	2.76	2.71	2.71	2.76	2.66	2.74	2.74	2.73
CA3107	2.79	2.89	2.82	2.87	2.76	2.76	2.82	2.76	2.81
EG3104	2.41	2.41	2.36	2.44	2.62	2.38	2.28	2.21	2.39
CA3147	2.87	2.95	2.87	2.92	2.97	2.89	2.97	2.97	2.93
CA3144	2.68	2.74	2.74	2.76	2.68	2.68	2.79	2.76	2.73
CA3148	2.82	2.71	2.87	2.66	2.84	2.74	2.74	2.79	2.77
Total Avg. :-	2.79	2.79	2.79	2.79	2.82	2.76	2.79	2.78	2.79

**Student Feedback Chart - 1st Semester**

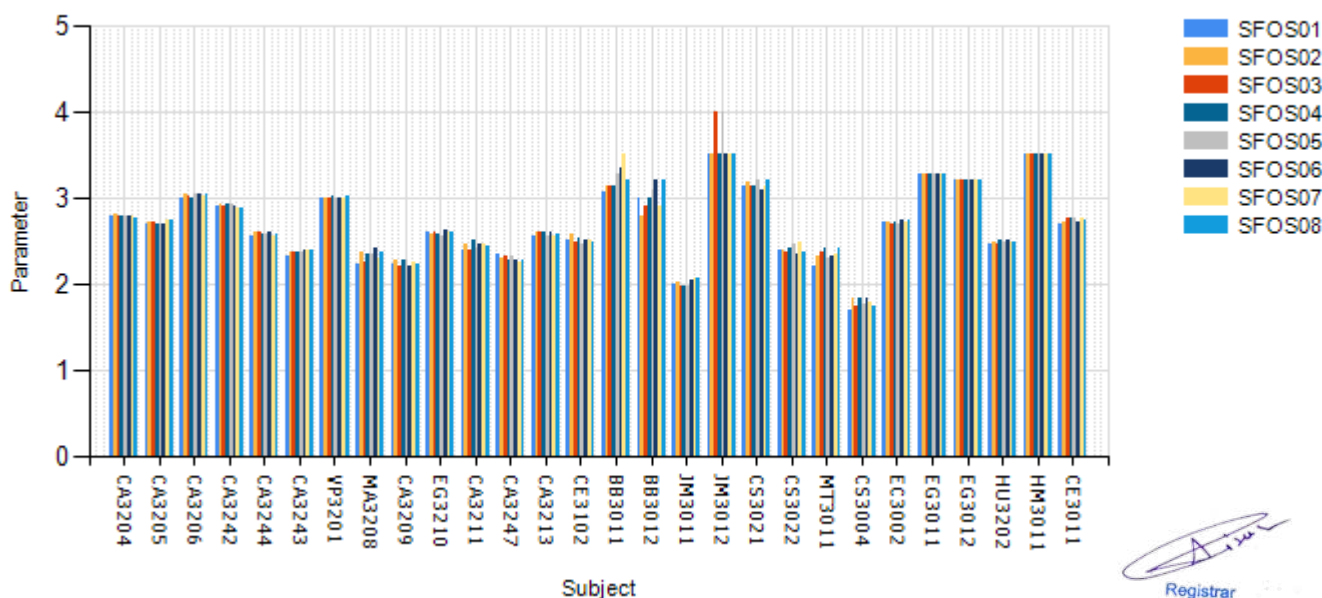


  
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**2<sup>nd</sup> Semester 2022-23**  
**Number of Students: 244**

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CA3204	2.78	2.81	2.79	2.79	2.79	2.80	2.80	2.77	2.79
CA3205	2.69	2.73	2.72	2.71	2.70	2.71	2.75	2.74	2.72
CA3206	3.00	3.04	3.03	3.00	3.04	3.04	3.03	3.04	3.03
CA3242	2.91	2.92	2.91	2.94	2.92	2.91	2.88	2.88	2.91
CA3244	2.57	2.60	2.60	2.58	2.59	2.60	2.57	2.59	2.59
CA3243	2.33	2.38	2.37	2.38	2.38	2.40	2.39	2.39	2.38
VP3201	2.99	3.00	3.01	3.02	3.00	3.00	3.01	3.02	3.01
MA3208	2.24	2.38	2.26	2.34	2.35	2.41	2.31	2.38	2.33
CA3209	2.24	2.27	2.20	2.27	2.28	2.20	2.26	2.23	2.24
EG3210	2.60	2.58	2.60	2.58	2.55	2.62	2.61	2.61	2.59
CA3211	2.39	2.47	2.39	2.51	2.43	2.47	2.46	2.45	2.45
CA3247	2.36	2.30	2.33	2.29	2.32	2.27	2.26	2.29	2.30
CA3213	2.57	2.60	2.61	2.60	2.55	2.60	2.56	2.59	2.59
CE3102	2.51	2.59	2.48	2.53	2.47	2.51	2.51	2.49	2.51
BB3011	3.07	3.14	3.14	3.14	3.29	3.36	3.50	3.21	3.23
BB3012	3.00	2.80	2.90	3.00	3.10	3.20	2.90	3.20	3.01
JM3011	2.00	2.02	1.98	1.98	1.98	2.05	2.06	2.06	2.02
JM3012	3.50	3.50	4.00	3.50	4.00	3.50	3.50	3.50	3.63
CS3021	3.15	3.18	3.13	3.15	3.22	3.09	3.15	3.22	3.16
CS3022	2.39	2.39	2.37	2.43	2.46	2.35	2.48	2.37	2.40
MT3011	2.22	2.32	2.38	2.41	2.30	2.32	2.35	2.41	2.34
CS3004	1.70	1.84	1.75	1.83	1.78	1.83	1.80	1.75	1.79
EC3002	2.72	2.73	2.71	2.72	2.70	2.74	2.72	2.75	2.72
EG3011	3.29	3.29	3.29	3.29	3.29	3.29	3.29	3.29	3.29
EG3012	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20
HU3202	2.46	2.48	2.47	2.52	2.49	2.51	2.50	2.49	2.49
HM3011	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
CE3011	2.69	2.72	2.76	2.76	2.76	2.72	2.76	2.74	2.74
Total Avg. :-	2.68	2.71	2.71	2.71	2.73	2.72	2.72	2.72	2.71

**Student Feedback Chart - 2nd Semester**

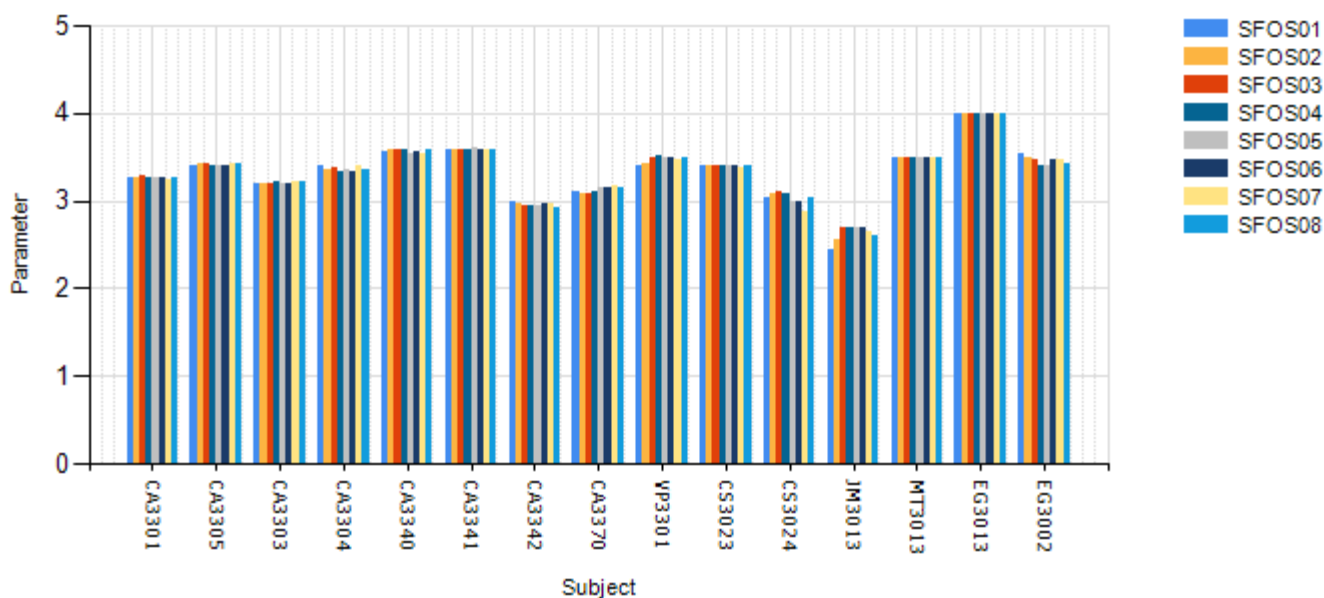


  
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**3<sup>rd</sup> Semester 2022-23**  
**Number of Students: 112**

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CA3301	3.27	3.27	3.29	3.27	3.27	3.27	3.25	3.26	3.27
CA3305	3.40	3.43	3.42	3.39	3.41	3.41	3.43	3.43	3.42
CA3303	3.19	3.19	3.20	3.22	3.19	3.19	3.21	3.21	3.20
CA3304	3.40	3.35	3.38	3.34	3.35	3.33	3.39	3.36	3.36
CA3340	3.57	3.58	3.59	3.58	3.54	3.57	3.54	3.58	3.57
CA3341	3.59	3.59	3.59	3.58	3.60	3.59	3.59	3.58	3.59
CA3342	3.00	2.96	2.94	2.94	2.94	2.96	2.96	2.93	2.95
CA3370	3.11	3.09	3.09	3.10	3.15	3.15	3.16	3.14	3.12
VP3301	3.40	3.43	3.49	3.52	3.50	3.48	3.46	3.48	3.47
CS3023	3.41	3.39	3.41	3.41	3.39	3.39	3.37	3.39	3.40
CS3024	3.03	3.07	3.10	3.07	3.00	3.00	2.87	3.03	3.02
JM3013	2.45	2.55	2.70	2.70	2.70	2.70	2.65	2.60	2.63
MT3013	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
EG3013	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
EG3002	3.54	3.49	3.46	3.41	3.41	3.46	3.46	3.43	3.46
Total Avg. :-	3.32	3.33	3.34	3.34	3.33	3.33	3.32	3.33	3.33

**Student Feedback Chart - 3rd Semester**

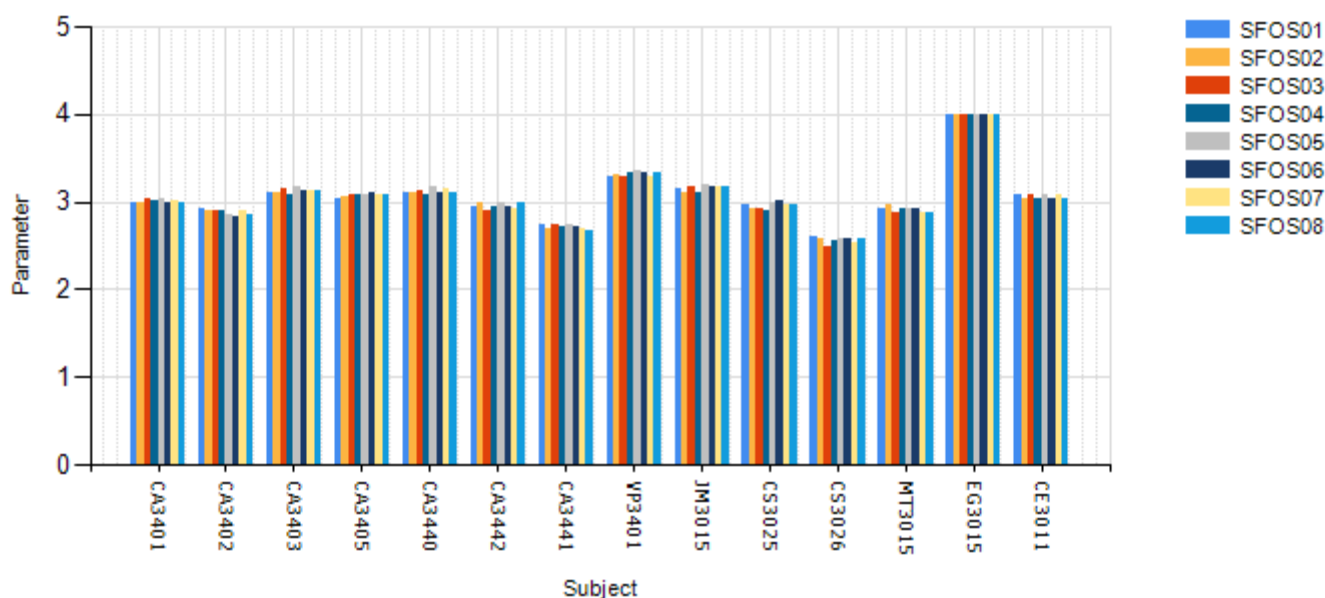


  
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**4<sup>th</sup> Semester 2022-23**  
**Number of Students: 112**

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CA3401	3.00	3.00	3.03	3.02	3.03	2.98	3.01	3.00	3.01
CA3402	2.92	2.90	2.90	2.90	2.85	2.83	2.90	2.86	2.88
CA3403	3.11	3.11	3.14	3.09	3.16	3.12	3.13	3.13	3.12
CA3405	3.03	3.05	3.07	3.09	3.09	3.10	3.07	3.07	3.07
CA3440	3.10	3.11	3.12	3.09	3.17	3.11	3.14	3.11	3.12
CA3442	2.94	2.99	2.90	2.95	2.98	2.95	2.93	2.99	2.95
CA3441	2.73	2.70	2.74	2.72	2.73	2.72	2.70	2.68	2.72
VP3401	3.29	3.30	3.28	3.32	3.35	3.33	3.29	3.32	3.31
JM3015	3.14	3.11	3.17	3.11	3.19	3.17	3.17	3.17	3.15
CS3025	2.96	2.91	2.91	2.90	3.00	3.01	2.96	2.96	2.95
CS3026	2.60	2.58	2.48	2.55	2.57	2.58	2.53	2.57	2.56
MT3015	2.92	2.96	2.88	2.92	2.92	2.92	2.88	2.88	2.91
EG3015	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
CE3011	3.09	3.03	3.07	3.03	3.08	3.04	3.08	3.04	3.06
Total Avg. :-	3.06	3.05	3.05	3.05	3.08	3.06	3.06	3.06	3.06

**Student Feedback Chart - 4th Semester**

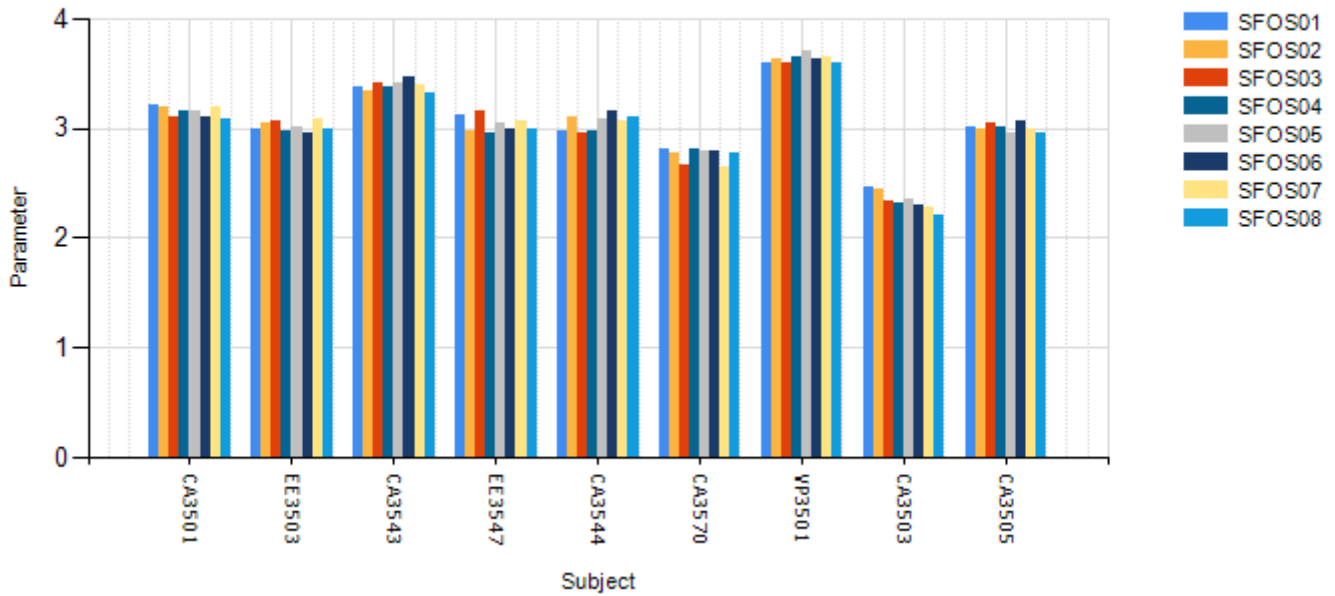


  
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**5<sup>th</sup> Semester 2022-23**  
**Number of Students: 48**

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CA3501	3.21	3.19	3.11	3.15	3.15	3.11	3.19	3.09	3.15
EE3503	3.00	3.04	3.06	2.98	3.02	2.96	3.09	3.00	3.02
CA3543	3.38	3.35	3.42	3.38	3.42	3.46	3.40	3.33	3.39
EE3547	3.13	2.98	3.15	2.96	3.04	3.00	3.06	3.00	3.04
CA3544	2.98	3.11	2.96	2.98	3.09	3.15	3.06	3.11	3.05
CA3570	2.81	2.77	2.66	2.81	2.79	2.79	2.64	2.77	2.75
VP3501	3.60	3.64	3.60	3.66	3.70	3.64	3.66	3.60	3.64
CA3503	2.47	2.45	2.34	2.32	2.36	2.30	2.28	2.21	2.34
CA3505	3.02	3.00	3.04	3.02	2.96	3.06	3.00	2.96	3.01
Total Avg. :-	3.07	3.06	3.04	3.03	3.06	3.05	3.04	3.01	3.04

**Student Feedback Chart - 5th Semester**

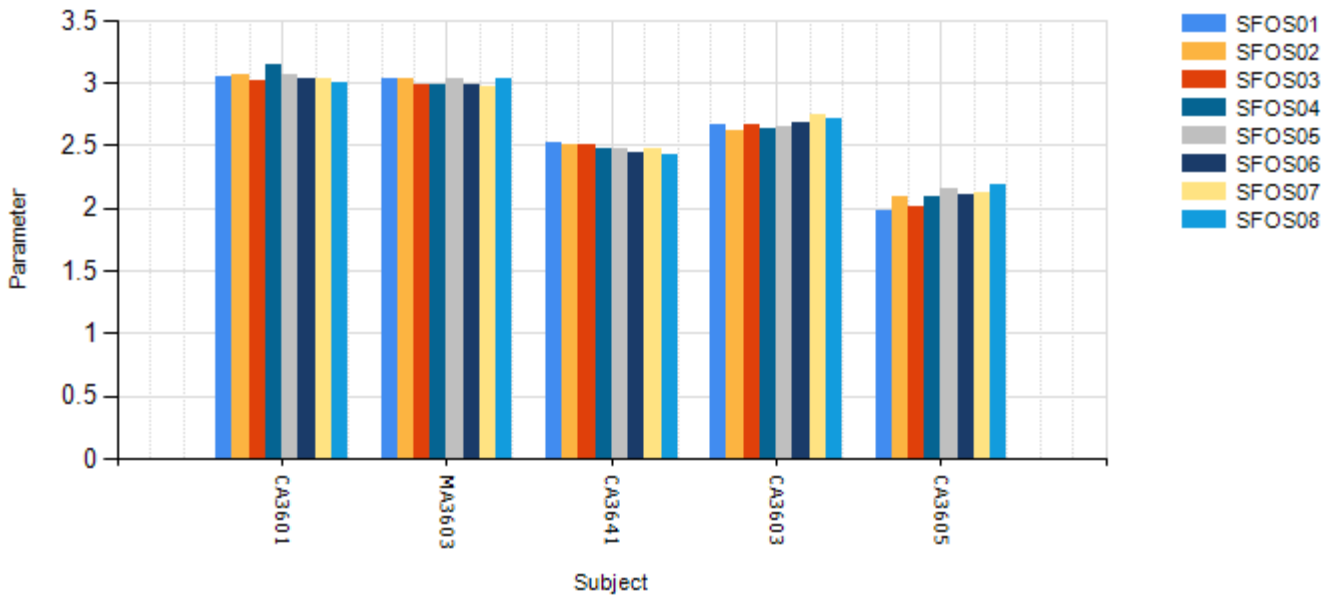


  
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**6<sup>th</sup> Semester 2022-23**  
**Number of Students: 48**

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CA3601	3.05	3.06	3.02	3.15	3.07	3.04	3.04	3.01	3.06
MA3603	3.04	3.04	2.98	2.98	3.04	2.99	2.97	3.04	3.01
CA3641	2.52	2.51	2.51	2.48	2.48	2.44	2.47	2.43	2.48
CA3603	2.67	2.62	2.66	2.64	2.65	2.69	2.74	2.71	2.67
CA3605	1.98	2.10	2.02	2.10	2.15	2.11	2.12	2.18	2.09
Total Avg. :-	2.65	2.67	2.64	2.67	2.68	2.65	2.67	2.67	2.66

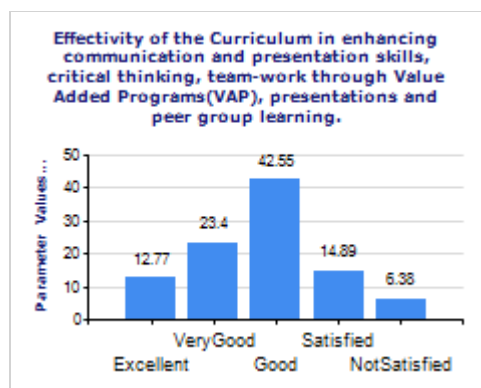
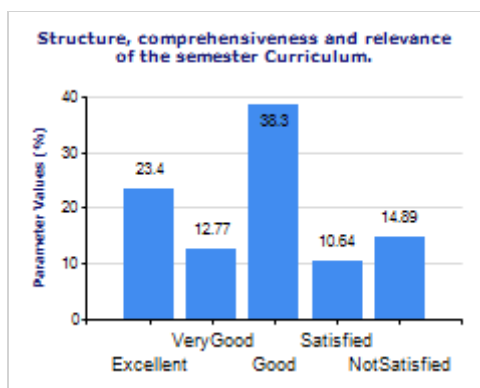
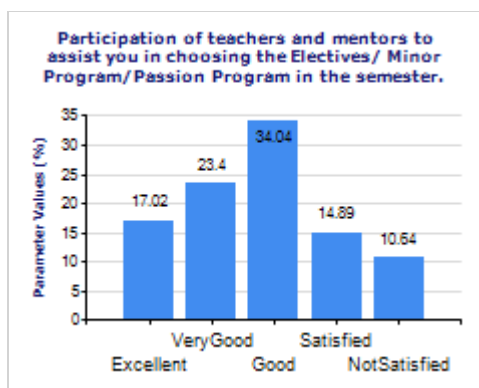
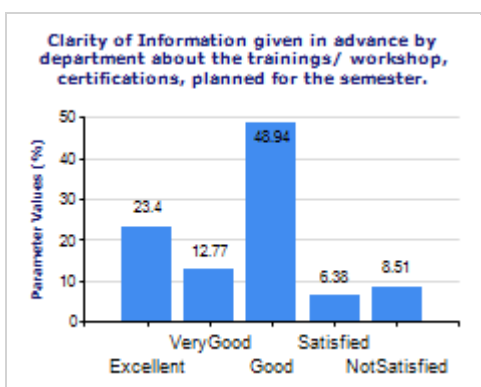
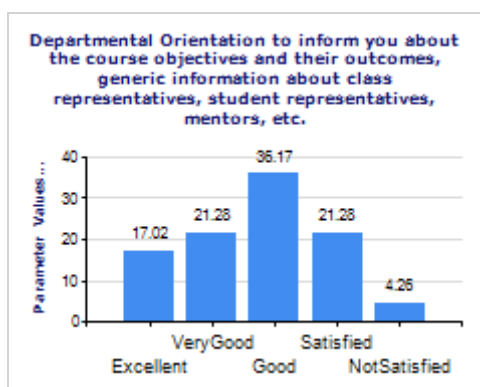
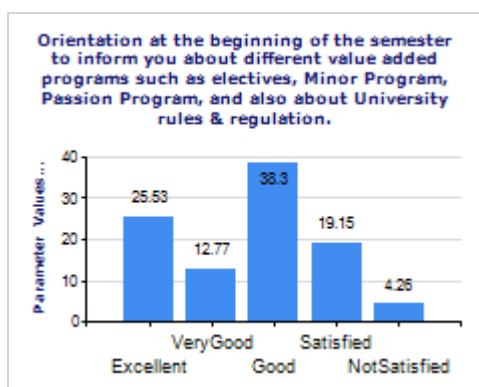
**Student Feedback Chart - 6th Semester**



  
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## Feedback on Curriculum (Students 2022-23)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
SFOC01	25.53	12.77	38.3	19.15	4.26	2.36
SFOC02	17.02	21.28	36.17	21.28	4.26	2.26
SFOC03	23.4	12.77	48.94	6.38	8.51	2.36
SFOC04	17.02	23.4	34.04	14.89	10.64	2.21
SFOC05	23.4	12.77	38.3	10.64	14.89	2.19
SFOC06	12.77	23.4	42.55	14.89	6.38	2.21
SFOC07	21.28	17.02	31.91	17.02	12.77	2.17
SFOC08	17.02	23.4	42.55	6.38	10.64	2.3
SFOC09	21.28	17.02	44.68	8.51	8.51	2.34
SFOC10	21.28	17.02	40.43	10.64	10.64	2.28
SFOC11	19.15	25.53	36.17	10.64	8.51	2.36
SFOC12	21.28	17.02	40.43	10.64	10.64	2.28
SFOC13	21.28	23.4	34.04	10.64	10.64	2.34
SFOC14	21.28	19.15	31.91	17.02	10.64	2.23
SFOC15	23.4	14.89	36.17	14.89	10.64	2.26
SFOC16	21.28	14.89	36.17	14.89	12.77	2.17
SFOC17	19.15	21.28	36.17	17.02	6.38	2.3
SFOC18	21.28	19.15	40.43	8.51	10.64	2.32

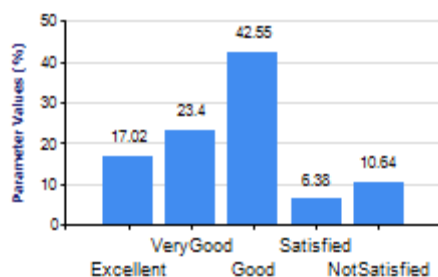


  
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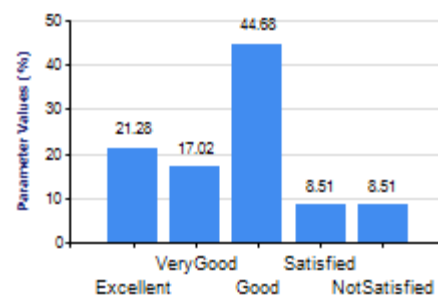
**Effectivity of the Curriculum in developing analytical and problem solving skills through mini project works, flipped classes and research based assignments, case studies, et**



**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.**



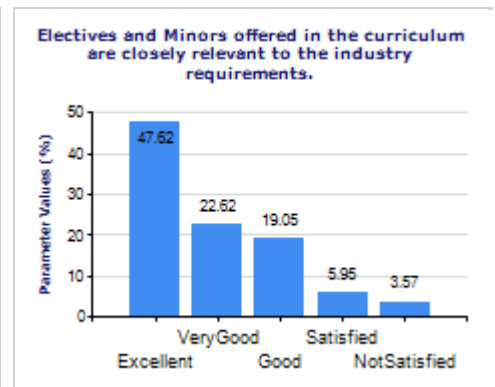
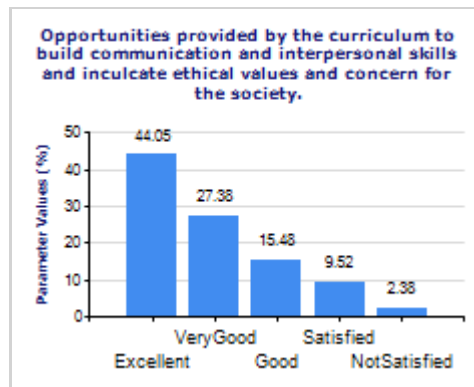
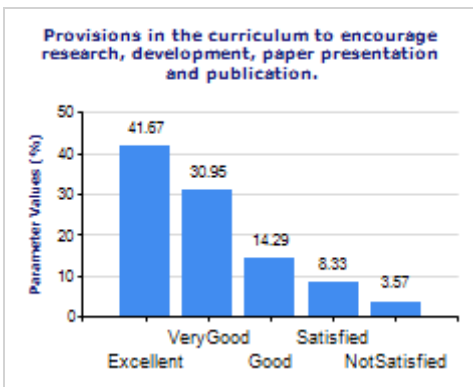
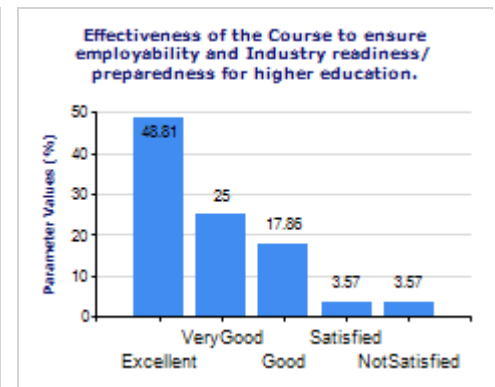
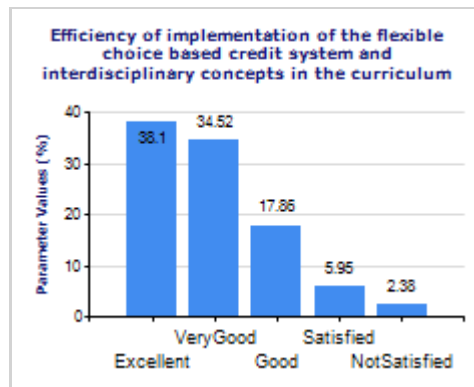
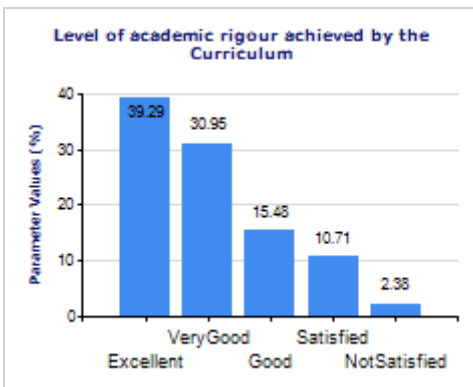
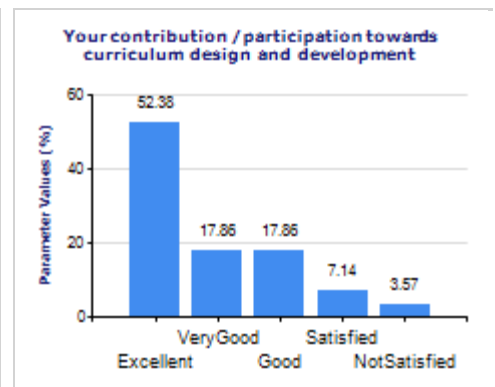
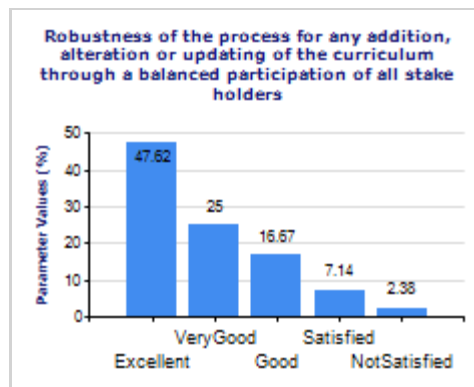
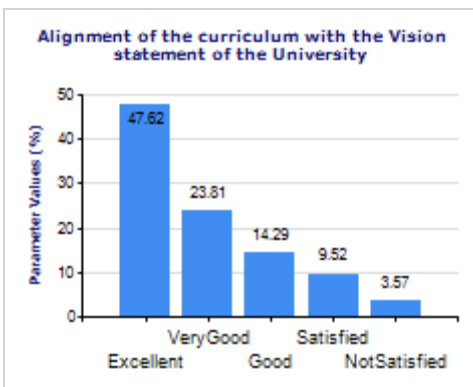
**Over all learning experience in the semester in the light of your expectations**



  
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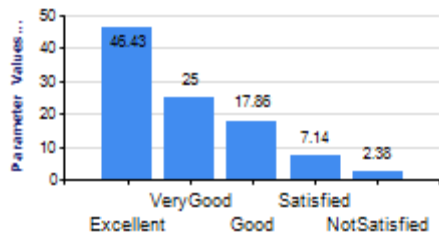
## Feedback on Curriculum (Teachers 2022-23)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
TFOC01	47.62	23.81	14.29	9.52	3.57	3
TFOC02	47.62	25	16.67	7.14	2.38	3.06
TFOC03	52.38	17.86	17.86	7.14	3.57	3.06
TFOC04	39.29	30.95	15.48	10.71	2.38	2.92
TFOC05	38.1	34.52	17.86	5.95	2.38	2.98
TFOC06	48.81	25	17.86	3.57	3.57	3.1
TFOC07	41.67	30.95	14.29	8.33	3.57	2.96
TFOC08	44.05	27.38	15.48	9.52	2.38	2.99
TFOC09	47.62	22.62	19.05	5.95	3.57	3.02
TFOC10	46.43	25	17.86	7.14	2.38	3.04



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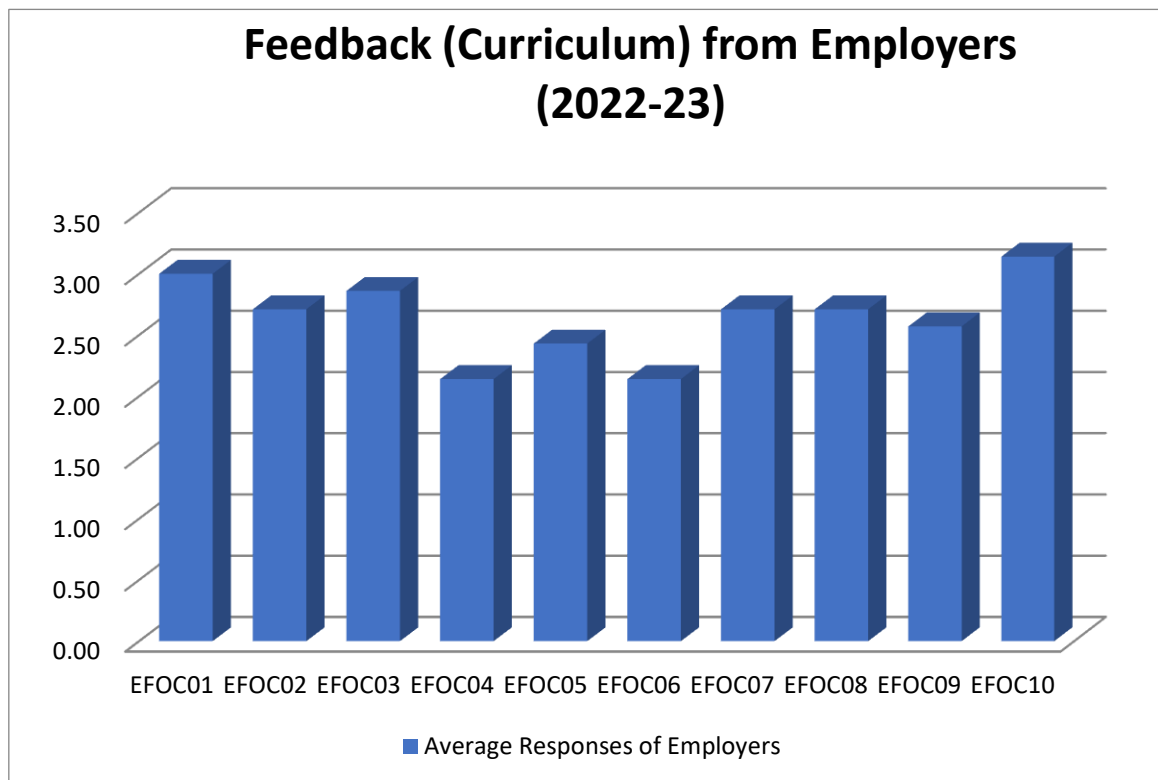
Emphasis on issues of national and international importance like Gender Equality, Environment, Ethics and Human values through group learning techniques in the curriculum and teaching pedagogy.



  
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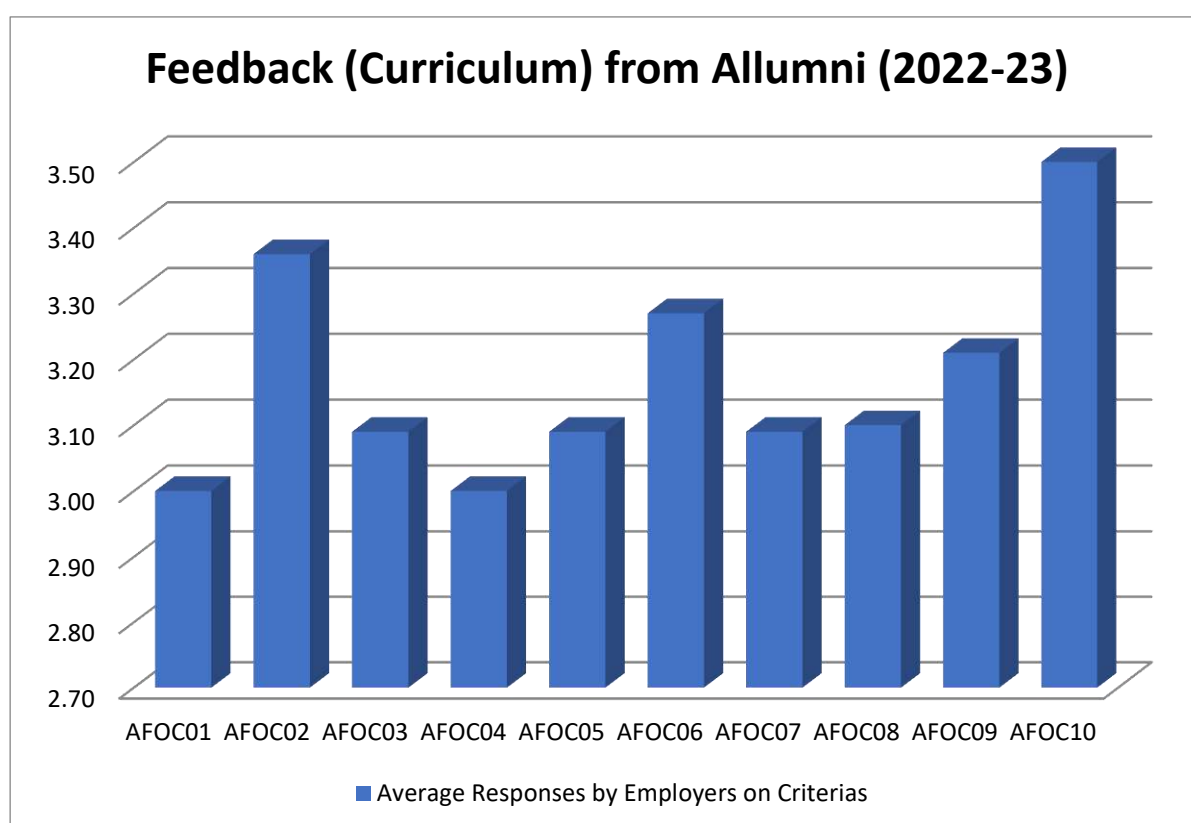
### **Feedback on Curriculum (Employer 2022-23)**

Reference Code	Average Feedback
EFOC01	3.00
EFOC02	2.71
EFOC03	2.86
EFOC04	2.14
EFOC05	2.43
EFOC06	2.14
EFOC07	2.71
EFOC08	2.71
EFOC09	2.57
EFOC10	3.14



### Feedback on Curriculum (Alumni 2022-23)

Reference Code	Average Feedback
AFOC01	3.00
AFOC02	3.36
AFOC03	3.09
AFOC04	3.00
AFOC05	3.09
AFOC06	3.27
AFOC07	3.09
AFOC08	3.10
AFOC09	3.22
AFOC10	3.50



**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  $\sigma$  is standard deviation of the average rating of reference parameters)*

**Feedback on Curriculum (Students 2022-23)**

**List of reference parameters for action (below  $M+\sigma < 2.3$ )**

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
SFOC02	17.02	21.28	36.17	21.28	4.26	2.26
SFOC04	17.02	23.4	34.04	14.89	10.64	2.21
SFOC05	23.4	12.77	38.3	10.64	14.89	2.19
SFOC06	12.77	23.4	42.55	14.89	6.38	2.21
SFOC07	21.28	17.02	31.91	17.02	12.77	2.17
SFOC14	21.28	19.15	31.91	17.02	10.64	2.23
SFOC15	23.4	14.89	36.17	14.89	10.64	2.26
SFOC16	21.28	14.89	36.17	14.89	12.77	2.17

**Feedback on Curriculum (Teachers 2022-23)**

**List of reference parameters for action (below  $M+\sigma < 3$ )**

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
TFOC04	39.29	30.95	15.48	10.71	2.38	2.92
TFOC05	38.1	34.52	17.86	5.95	2.38	2.98
TFOC07	41.67	30.95	14.29	8.33	3.57	2.96
TFOC08	44.05	27.38	15.48	9.52	2.38	2.99

**Feedback on Curriculum (Employer 2022-23)**

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

Reference Code	Average Feedback
EFOC04	2.14
EFOC05	2.43
EFOC06	2.14

**Feedback on Curriculum (Alumni 2022-23)**

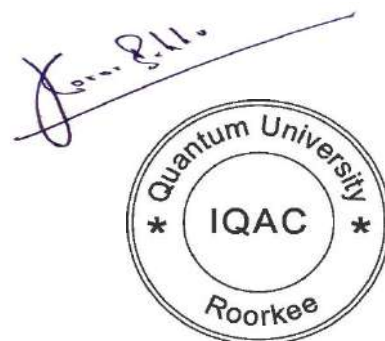
**List of reference parameters for action (below  $M+\sigma < 3.05$ )**

Reference Code	Average Feedback
AFOC01	3.00
AFOC04	3.00

  
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	<b>Reference Parameters Requiring Action</b>		<b>Ref No</b>	<b>Recommendations of SSG of the Department</b>
<b>Curriculum Feedback</b>	SFOC02 (2.26) SFOC04 (2.21)	Elaborative Orientation Program	R-1	Elaborative and informed orientation program to be conducted for students of all semester
	SFOC05 (2.19) TFOC04 (2.92) TFOC05 (2.98)	Quality of content, relevance & rigor	R-2	Syllabus of Code CA3101, CA3106, CA3141, CA3143, CA3204, CA3205, MA3208, CA3247, CA3342, CA3402, CA3441, CA3503, CA3603, CA3605 has been recommended to update and upgrade
	SFOC06 (2.21) TFOC07 (2.96)	Pear Group Learning	R-3	Student groups can be created. Weaker students might be thought of as slow learners, whereas brighter students can be thought of as advanced Learners. The students can then be handled according to their level of Knowledge.
	SFOC07 (2.17) TFOC08 (2.99) EFOC05 (2.43) AFOC01 (3.00)	Communication Skills	R-4	Seminars and sessions of group discussions must be organized frequently to provide the students a platform where they can practice the aspects of communication skills.
	SFOC14 (2.23) SFOC16 (2.17)	Value Added Courses	R-5	MOOC courses, collaboration with Coursera, NPTEL, and IBM must be promoted for online skill development. The new examination system, recommended by UAC, must be used to determine the exam pattern and CO achievement
	SFOC15 (2.1) EFOC04 (2.14) AFOC04 (3.00)	Workshops on Computer Hardware	R-6	There can be workshops or sessions to impart understanding of the hardware structure of computer system. Students should be encouraged to participate in all related activities
	EFOC06 (2.14)	Training for Placement	R-7	Sessions on imparting Technical Skills and training classes should be scheduled for two or three weeks. The Placement Officer can also be requested to take sessions for sharing the trends and requirements of the industry with the students.

  
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Coordinator, IQAC

# CURRICULUM FEEDBACK ANALYSIS REPORT

Session (2022-23)

Master of Computer Applications



DEPARTMENT OF COMPUTER APPLICATION

Faculty of Technology

Quantum University



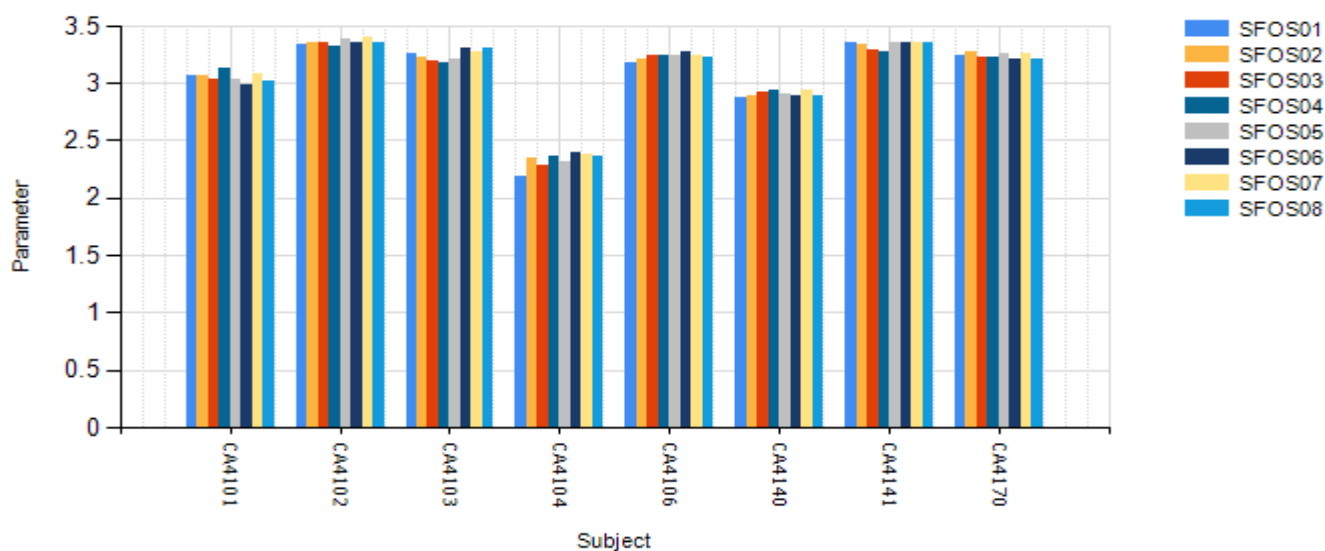
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## Data Representation of Feedback Feedback on Curriculum (Students)

**1st Semester 2022-23**  
**Number of Students: 89**

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CA4101	3.07	3.07	3.03	3.13	3.03	2.98	3.09	3.02	3.05
CA4102	3.34	3.36	3.35	3.33	3.39	3.35	3.40	3.35	3.36
CA4103	3.26	3.22	3.19	3.18	3.21	3.30	3.27	3.30	3.24
CA4104	2.19	2.35	2.28	2.37	2.31	2.40	2.38	2.36	2.33
CA4106	3.18	3.21	3.25	3.24	3.24	3.27	3.25	3.22	3.23
CA4140	2.88	2.89	2.93	2.94	2.91	2.89	2.94	2.89	2.91
CA4141	3.36	3.34	3.29	3.28	3.35	3.35	3.36	3.35	3.33
CA4170	3.24	3.27	3.22	3.23	3.26	3.21	3.26	3.21	3.24
Total Avg. :-	3.06	3.09	3.07	3.09	3.09	3.09	3.12	3.09	3.09

**Student Feedback Chart - 1st Semester**

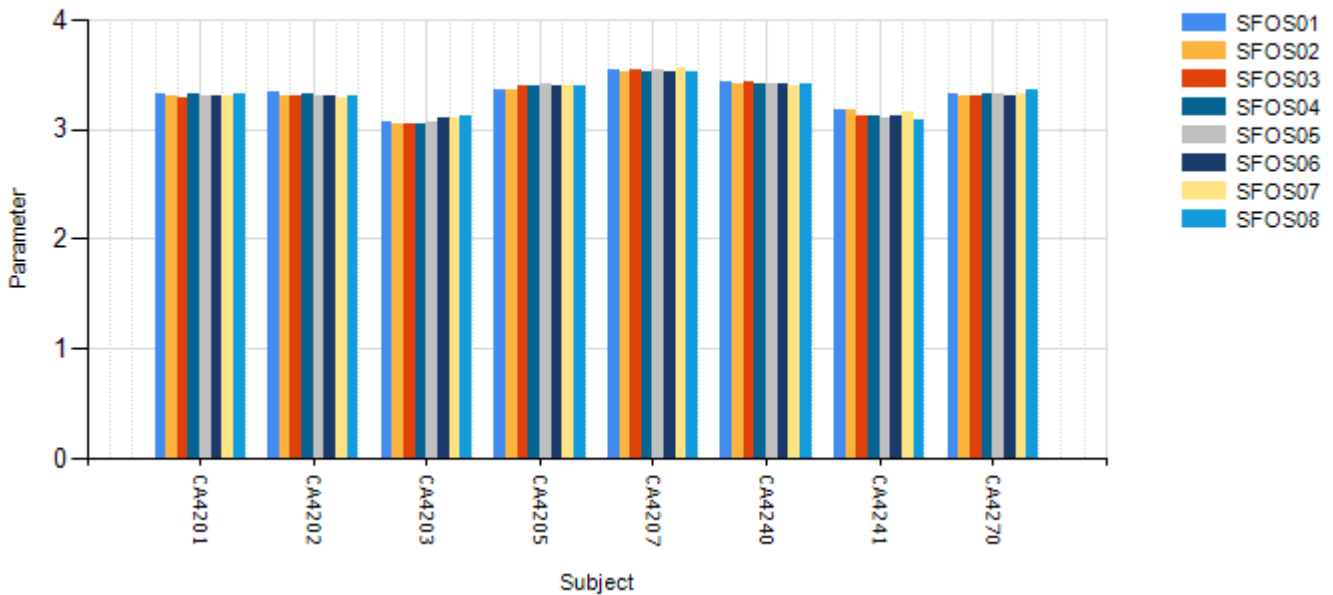


  
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**2nd Semester 2022-23  
Number of Students: 89**

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CA4201	3.33	3.30	3.29	3.32	3.30	3.31	3.30	3.32	3.31
CA4202	3.34	3.30	3.31	3.33	3.30	3.30	3.29	3.30	3.31
CA4203	3.07	3.05	3.04	3.04	3.07	3.10	3.10	3.12	3.07
CA4205	3.36	3.36	3.40	3.39	3.42	3.39	3.40	3.39	3.39
CA4207	3.55	3.53	3.54	3.53	3.54	3.53	3.56	3.53	3.54
CA4240	3.44	3.41	3.44	3.42	3.41	3.41	3.40	3.41	3.42
CA4241	3.17	3.17	3.13	3.12	3.11	3.13	3.15	3.09	3.13
CA4270	3.32	3.31	3.31	3.32	3.33	3.30	3.33	3.36	3.32
Total Avg. :-	3.32	3.30	3.31	3.31	3.31	3.31	3.32	3.32	3.31

**Student Feedback Chart - 2nd Semester**

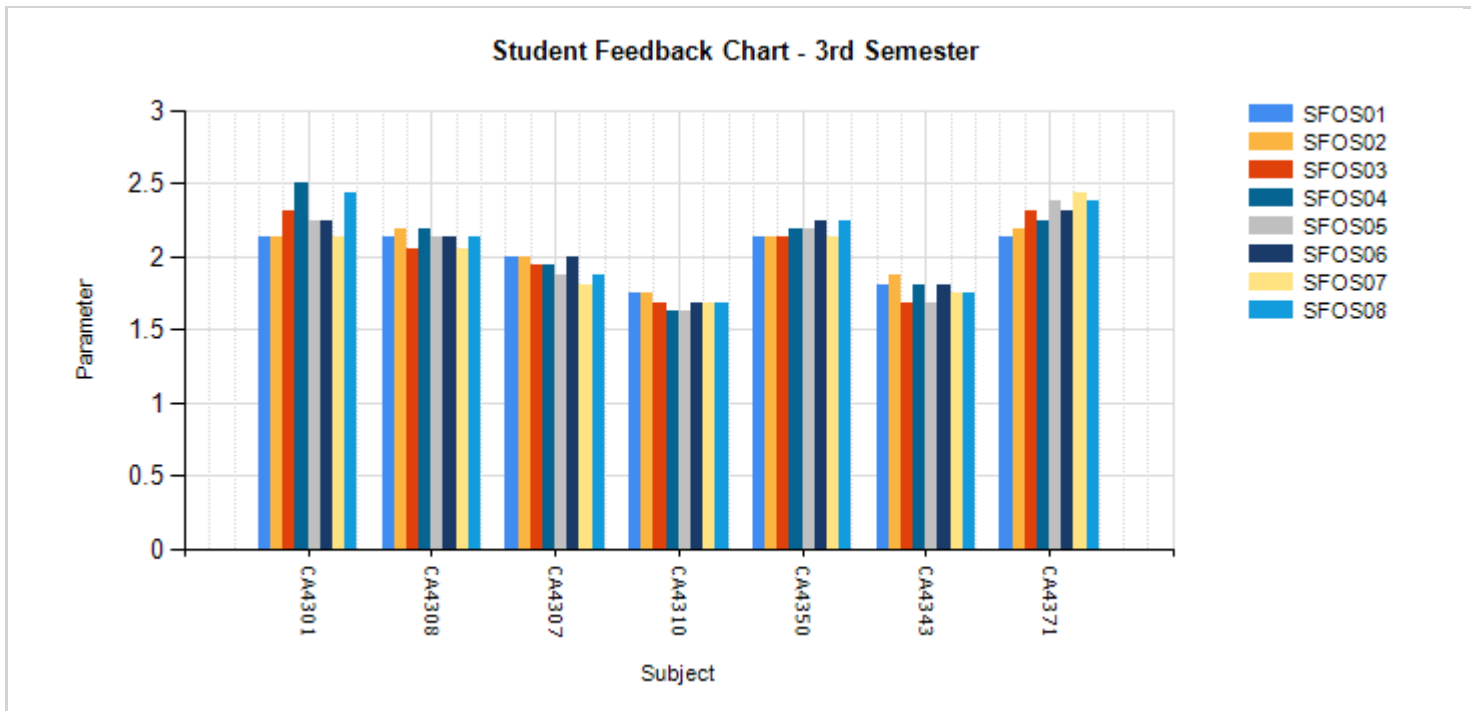


  
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**3<sup>rd</sup> Semester 2022-23**  
**Number of Students:16**

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CA4301	2.13	2.13	2.31	2.50	2.25	2.25	2.13	2.44	2.27
CA4308	2.13	2.19	2.06	2.19	2.13	2.13	2.06	2.13	2.13
CA4307	2.00	2.00	1.94	1.94	1.88	2.00	1.81	1.88	1.93
CA4310	1.75	1.75	1.69	1.63	1.63	1.69	1.69	1.69	1.69
CA4350	2.13	2.13	2.13	2.19	2.19	2.25	2.13	2.25	2.17
CA4343	1.81	1.88	1.69	1.81	1.69	1.81	1.75	1.75	1.77
CA4371	2.13	2.19	2.31	2.25	2.38	2.31	2.44	2.38	2.30
Total Avg. :-	2.01	2.04	2.02	2.07	2.02	2.06	2.00	2.07	2.04

**Student Feedback Chart - 3rd Semester**

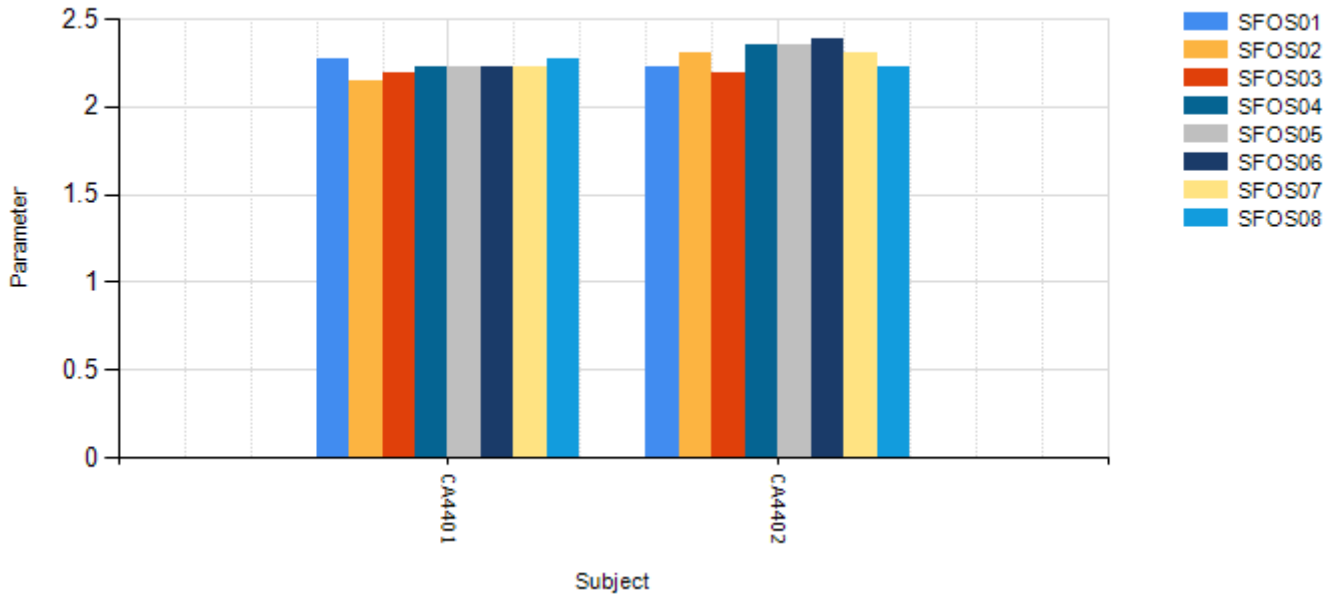


  
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**4<sup>th</sup> Semester 2022-23**  
**Number of Students: 16**

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CA4401	2.27	2.15	2.19	2.23	2.23	2.23	2.23	2.27	2.23
CA4402	2.23	2.31	2.19	2.35	2.35	2.38	2.31	2.23	2.29
Total Avg. :-	2.25	2.23	2.19	2.29	2.29	2.30	2.27	2.25	2.26

**Student Feedback Chart - 4th Semester**



  
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## Feedback on Curriculum (Students 2022-23)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
SFOC01	21.43	14.29	28.57	21.43	14.29	2.07
SFOC02	21.43	21.43	21.43	21.43	14.29	2.14
SFOC03	21.43	21.43	21.43	21.43	14.29	2.14
SFOC04	21.43	14.29	14.29	28.57	21.43	1.86
SFOC05	21.43	14.29	14.29	35.71	14.29	1.93
SFOC06	21.43	21.43	7.14	35.71	14.29	2
SFOC07	21.43	14.29	28.57	21.43	14.29	2.07
SFOC08	21.43	28.57	14.29	21.43	14.29	2.21
SFOC09	21.43	14.29	28.57	21.43	14.29	2.07
SFOC10	14.29	21.43	21.43	21.43	21.43	1.86
SFOC11	7.14	21.43	35.71	14.29	21.43	1.79
SFOC12	7.14	28.57	21.43	28.57	14.29	1.86
SFOC13	7.14	28.57	21.43	28.57	14.29	1.86
SFOC14	7.14	35.71	14.29	28.57	14.29	1.93
SFOC15	14.29	21.43	28.57	21.43	14.29	2
SFOC16	7.14	21.43	50	7.14	14.29	2
SFOC17	7.14	28.57	28.57	14.29	21.43	1.86
SFOC18	14.29	14.29	42.86	14.29	14.29	2

**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.**



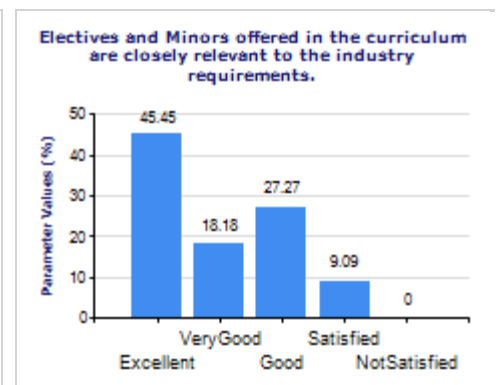
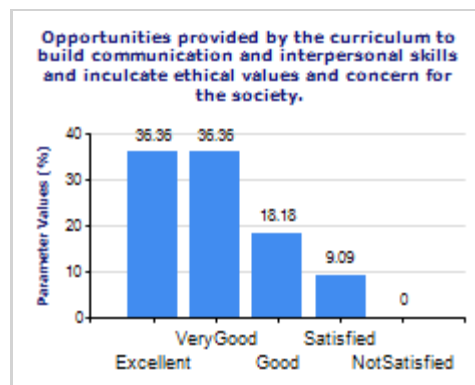
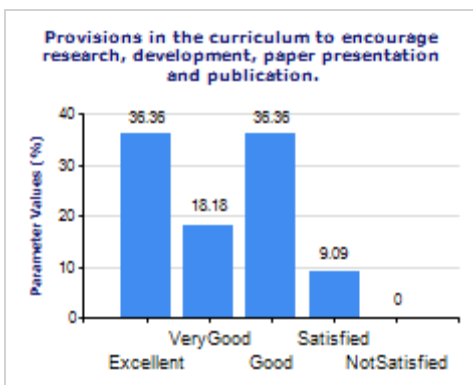
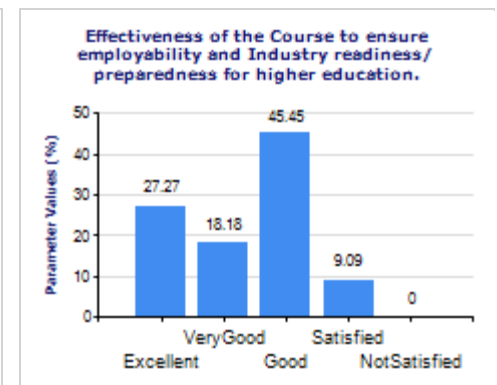
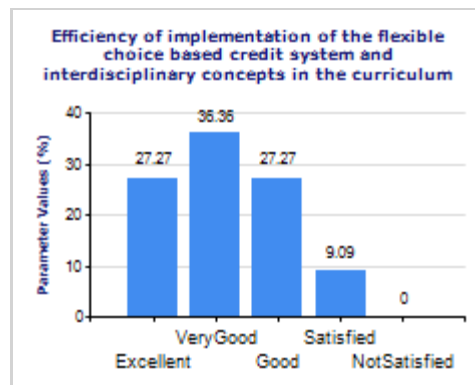
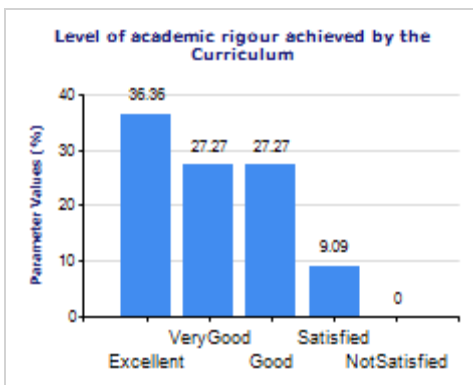
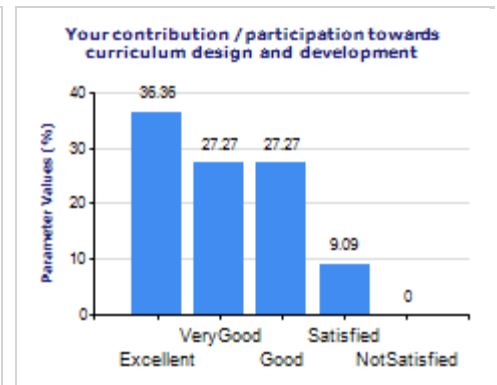
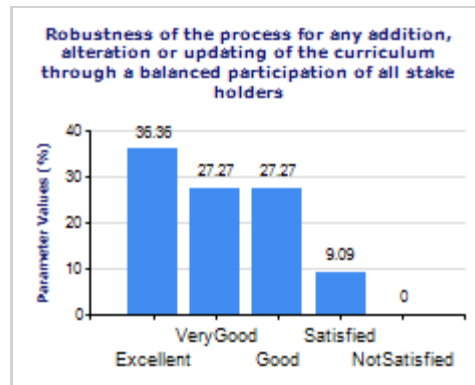
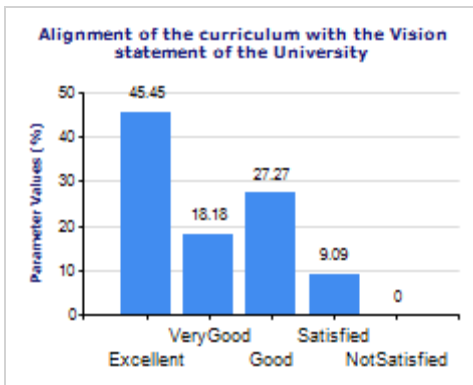
**Over all learning experience in the semester in the light of your expectations**



  
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## Feedback on Curriculum (Teachers 2022-23)

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
TFOC01	45.45	18.18	27.27	9.09	0	3
TFOC02	36.36	27.27	27.27	9.09	0	2.91
TFOC03	36.36	27.27	27.27	9.09	0	2.91
TFOC04	36.36	27.27	27.27	9.09	0	2.91
TFOC05	27.27	36.36	27.27	9.09	0	2.82
TFOC06	27.27	18.18	45.45	9.09	0	2.64
TFOC07	36.36	18.18	36.36	9.09	0	2.82
TFOC08	36.36	36.36	18.18	9.09	0	3
TFOC09	45.45	18.18	27.27	9.09	0	3
TFOC10	45.45	9.09	36.36	9.09	0	2.91



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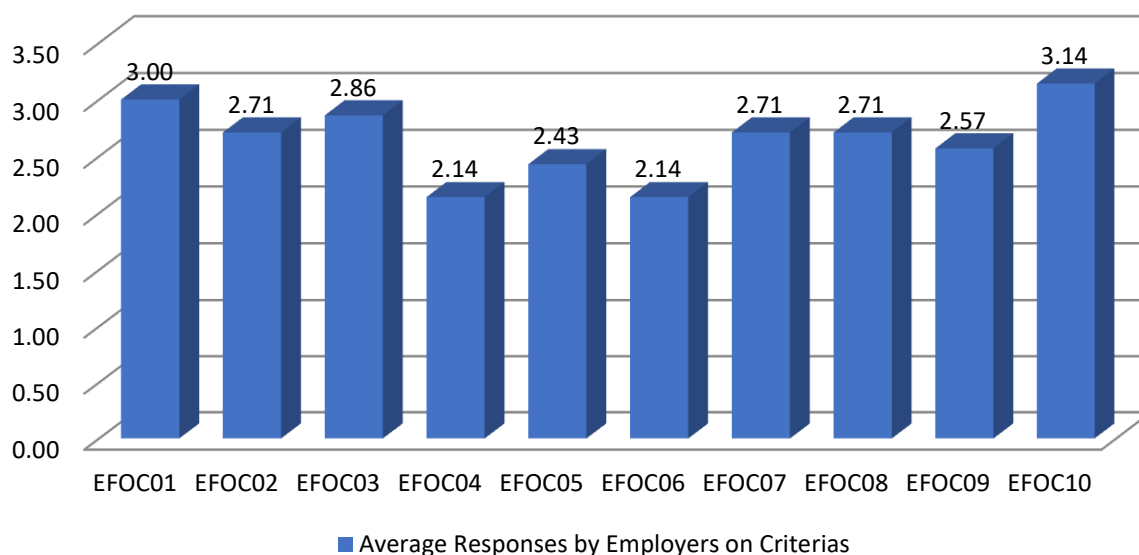
Emphasis on issues of national and international importance like Gender Equality, Environment, Ethics and Human values through group learning techniques in the curriculum and teaching pedagogy.



### **Feedback on Curriculum (Employer 2022-23)**

Reference Code	Average Feedback
EFOC01	3.00
EFOC02	2.71
EFOC03	2.86
EFOC04	2.14
EFOC05	2.43
EFOC06	2.14
EFOC07	2.71
EFOC08	2.71
EFOC09	2.57
EFOC10	3.14

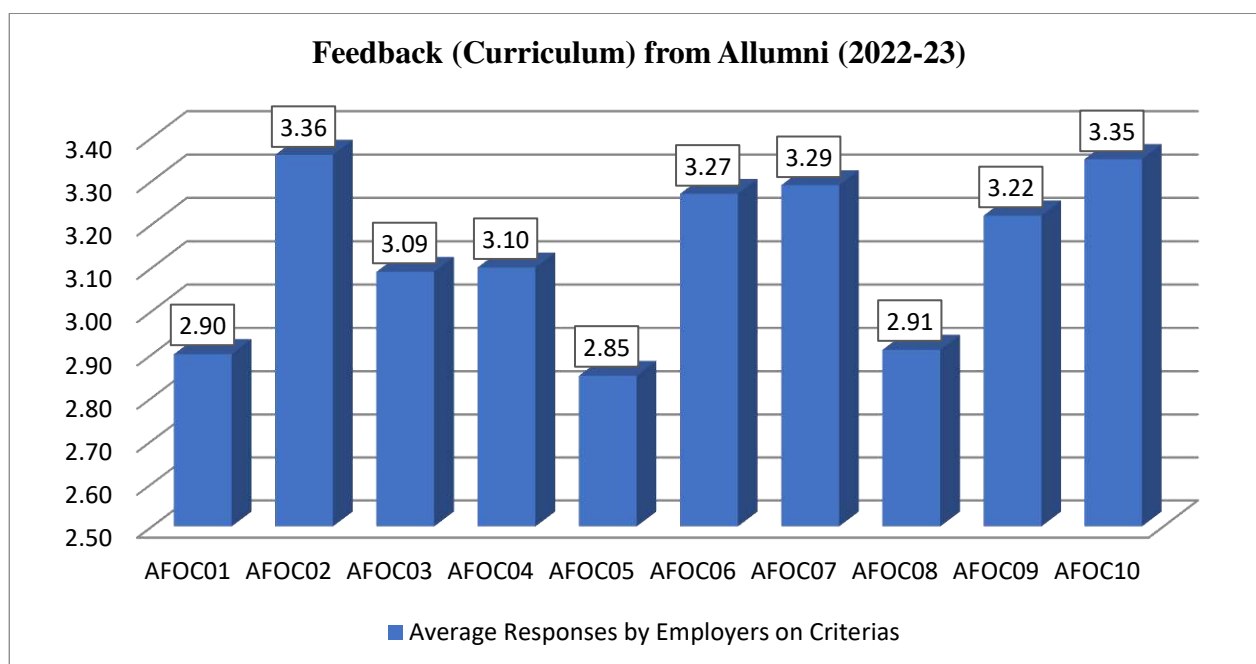
### **Feedback (Curriculum) from Employers (2020-21)**



  
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### Feedback on Curriculum (Alumni 2022-23)

Reference Code	Average Feedback
AFOC01	2.90
AFOC02	3.36
AFOC03	3.09
AFOC04	3.10
AFOC05	2.85
AFOC06	3.27
AFOC07	3.29
AFOC08	2.91
AFOC09	3.22
AFOC10	3.35



  
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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  $\sigma$  is standard deviation of the average rating of reference parameters)*

**Feedback on Curriculum (Students 2022-23)**

**List of reference parameters for action (below  $M+\sigma < 2$ )**

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
SFOC04	21.43	14.29	14.29	28.57	21.43	1.86
SFOC05	21.43	14.29	14.29	35.71	14.29	1.93
SFOC10	14.29	21.43	21.43	21.43	21.43	1.86
SFOC11	7.14	21.43	35.71	14.29	21.43	1.79
SFOC12	7.14	28.57	21.43	28.57	14.29	1.86
SFOC13	7.14	28.57	21.43	28.57	14.29	1.86
SFOC14	7.14	35.71	14.29	28.57	14.29	1.93
SFOC17	7.14	28.57	28.57	14.29	21.43	1.86

**Feedback on Curriculum (Teachers 2022-23)**

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

Parameter	Excellent	Very Good	Good	Satisfied	Not Satisfied	Average Rating
TFOC05	27.27	36.36	27.27	9.09	0	2.82
TFOC06	27.27	18.18	45.45	9.09	0	2.64
TFOC07	36.36	18.18	36.36	9.09	0	2.82

**Feedback on Curriculum (Employer 2022-23)**

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

Reference Code	Average Feedback
EFOC04	2.14
EFOC05	2.43
EFOC06	2.14

**Feedback on Curriculum (Alumni 2022-23)**

**List of reference parameters for action (below  $M+\sigma < 3$ )**

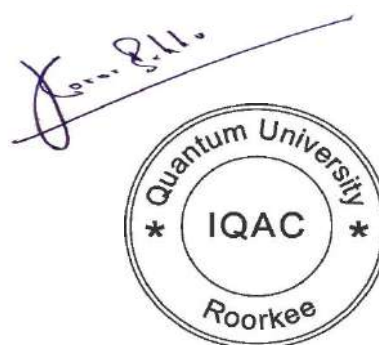
Reference Code	Average Feedback
AFOC01	2.90
AFOC05	2.85
AFOC08	2.91

  
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	Reference Parameters Requiring Action		Ref No	Recommendations of SSG of the Department
<b>Course Feedback</b>	SFOS01 (2.01) SFOC05 (1.93) TFOC05 (2.82)	Course Relevance and Contents	R-1	SSG suggest revision and alteration in subject towards attainment of program objects CA4104, CA4140, CA4203, CA4301, CA4307, CA4308, CA4310, CA4343, CA4401, CA4402
	SFOS02 (2.04) SFOC03 (2.02) SFOC12 (1.86)	Pear Group Learning	R-2	The fast learners can be assigned some assignment of advanced stage. The slow learners can be dealt with intent to bring them to levels of desired expectations.
	SFOS04 (2.07) SFOS05 (2.02) SFOS06 (2.06)	Overall Teaching Learning Process	R-3	Relevant web-based learning programs can be added to the curriculum. Also, QLRC can be utilized in more significant manner by sharing content of utility.
	SFOS07 (2.00) SFOC17 (1.86)	Evaluation System	R-4	Continuous checking of students' performance is required by executing effective and transparent evaluation system. Discussion post evaluation of midterm papers and class test ay help in improvising the performance of students
	SFOS08 (2.07) SFOC13 (1.86) SFOC14 (1.93) TFOC06 (2.64) EFOC04 (2.14)	Training for Placement	R-5	The students need be imparted with necessary skills that can effectively prepare them for fetching jobs through the recruitment process. Also, internships, value-added courses can be arranged for the students.
<b>Curriculum Feedback</b>	SFOC04 (1.86)	Elaborative Orientation Program	R-6	An informative orientation program must be scheduled for the freshers where they can be made familiar to the environment at new college. Same may be conducted for the senior students as well to have them involved in their advance semester planning. Mentors to share necessary information with students during the session.
	SFOC10 (1.86) AFOC01 (2.90)	Guest Lectures/ Workshop	R-7	Special session on human values and ethics, gender equality etc. to be conducted for sensitizing the students about national issues.

	AFOC05 (2.85)			
	SFOC11 (1.79) EFOC05 (2.43)	Communication Skills	R-8	The curriculum can be supplemented by features that can make the students more familiar to IT work culture. There can be modules for the students that aim to help the students in cultivating ample industry exposure.
	SFOC12 (1.86) TFOC07 (2.82) EFOC06 (2.14) AFOC08 (2.91)	Practical Exposure	R-9	More and more practical exposure can be served to the students by having them more involved in the industry-oriented programs.

  
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