FEEDBACK ANALYSIS REPORT

Session (2019-20)

Bachelor of Science (Hons) Specialization in Mathematics



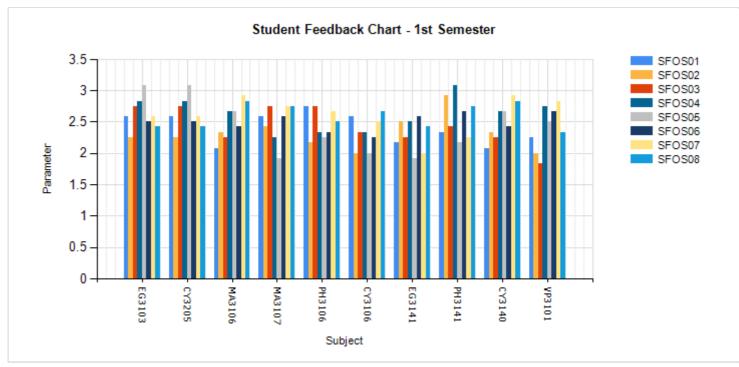
DEPARTMENT OF SCIENCES
Faculty of Graduate Studies
Quantum University

Registrar Quantum University

Data Representation of Feedback Feedback on Courses (Students)

1st Semester 2019-20 Number of Students: 12

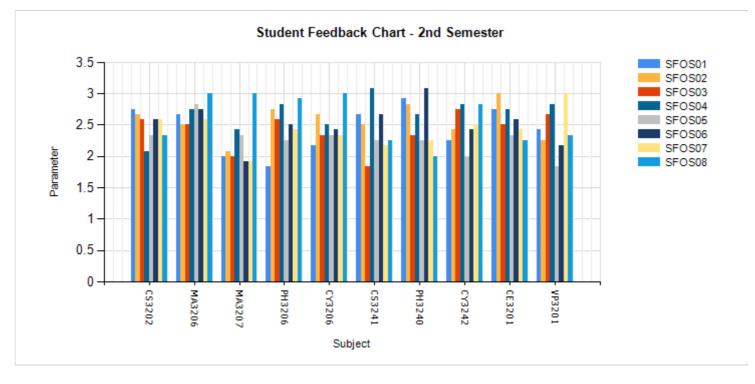
Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
EG3103	2.58	2.25	2.75	2.83	3.08	2.50	2.58	2.42	2.63
CY3205	2.58	2.25	2.75	2.83	3.08	2.50	2.58	2.42	2.63
MA3106	2.08	2.33	2.25	2.67	2.67	2.42	2.92	2.83	2.52
MA3107	2.58	2.42	2.75	2.25	1.92	2.58	2.75	2.75	2.50
PH3106	2.75	2.17	2.75	2.33	2.25	2.33	2.67	2.50	2.47
CY3106	2.58	2.00	2.33	2.33	2.00	2.25	2.50	2.67	2.33
EG3141	2.17	2.50	2.25	2.50	1.92	2.58	2.00	2.42	2.29
PH3141	2.33	2.92	2.42	3.08	2.17	2.67	2.25	2.75	2.57
CY3140	2.08	2.33	2.25	2.67	2.67	2.42	2.92	2.83	2.52
VP3101	2.25	2.00	1.83	2.75	2.50	2.67	2.83	2.33	2.40
Total Avg. :-	2.40	2.32	2.43	2.62	2.43	2.49	2.60	2.59	2.49





2nd Semester 2019-20 Number of Students: 12

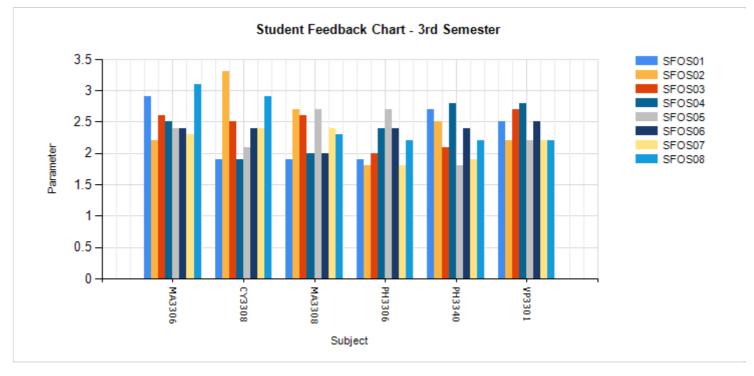
Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CS3202	2.75	2.67	2.58	2.08	2.33	2.58	2.58	2.33	2.49
MA3206	2.67	2.50	2.50	2.75	2.83	2.75	2.58	3.00	2.70
MA3207	2.00	2.08	2.00	2.42	2.33	1.92	1.92	3.00	2.21
PH3206	1.83	2.75	2.58	2.83	2.25	2.50	2.42	2.92	2.51
CY3206	2.17	2.67	2.33	2.50	2.33	2.42	2.33	3.00	2.47
CS3241	2.67	2.50	1.83	3.08	2.25	2.67	2.17	2.25	2.43
PH3240	2.92	2.83	2.33	2.67	2.25	3.08	2.25	2.00	2.54
CY3242	2.25	2.42	2.75	2.83	2.00	2.42	2.50	2.83	2.50
CE3201	2.75	3.00	2.50	2.75	2.33	2.58	2.42	2.25	2.57
VP3201	2.42	2.25	2.67	2.83	1.83	2.17	3.00	2.33	2.44
Total Avg. :-	2.44	2.57	2.41	2.67	<mark>2.27</mark>	2.51	<mark>2.42</mark>	2.59	2.49





3rd Semester 2019-20 Number of Students: 10

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
MA3306	2.90	2.20	2.60	2.50	2.40	2.40	2.30	3.10	2.55
CY3308	1.90	3.30	2.50	1.90	2.10	2.40	2.40	2.90	2.43
MA3308	1.90	2.70	2.60	2.00	2.70	2.00	2.40	2.30	2.33
PH3306	1.90	1.80	2.00	2.40	2.70	2.40	1.80	2.20	2.15
PH3340	2.70	2.50	2.10	2.80	1.80	2.40	1.90	2.20	2.30
VP3301	2.50	2.20	2.70	2.80	2.20	2.50	2.20	2.20	2.41
Total Avg. :-	<mark>2.30</mark>	<mark>2.45</mark>	<mark>2.42</mark>	<mark>2.40</mark>	<mark>2.32</mark>	<mark>2.35</mark>	2.17	<mark>2.48</mark>	2.36

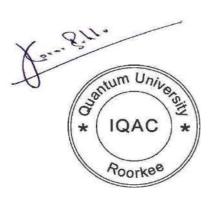


Registrar Quantum University

	Reference	Parameters	Ref No	Recommendations of SSG of the Department
	Requiring A	ction		
	SFOS01 (2.30)	Quality of content, relevance & rigour	R-1	Students are interested in a career of interdisciplinary areas, can take courses from other disciplines also. So range of Program electives / open elective should be introduced based on latest trend & technology. Teaching Skills should be improved through hands-on workshop. Project exhibition should be organised to encourage students to do higher level projects. Students should be encouraged for participation in National level competitions.
	SFOS02 (2.32)	Qualitative classroom activities	R-2	Content of the syllabus is relevant to students and justify the syllabus. Its need to explain with more practical examples. The relevant study material provide to the students should be as per syllabus in form of videos, quality hand notes, PPT's etc.
	SFOS03 (2.41)	Course coverage respect to pace of learning	R-3	A2 assignments should be form of Mini project/ Research paper presentation based for fast learners& topics based assignment for slow learners
Course Feedback	SFOS04 (2.40)	Qualitative Notes in different forms	R-4	Quality of content in assignment and other activity is relevant to students as per BL level of question given in assignment. Faculty should try to involve new teaching learning methods. Content of the syllabus is relevant to students and justify the syllabus. Its need to explain with more practical examples.
A	SFOS05 (2.27)	Innovative Teaching Practice	R-5	Teaching learning process should be innovative and need effective course delivery in MA3207 and MA3107. For Depth knowledge of the subject, guest lectures, Seminars & workshops should be required for science students. Seminars should be done on Group discussion & resume building. Students must be giving presentations on any topic in every individual course given by faculties.
Regis		Usage of Alternative learning platforms	R-6	Use of E-content, other Online platforms must adopt for effective delivery of lectures. Use of E-content, other Online platforms must adopt for effective delivery of lectures. Two or three-weeks training programs should be organised on Technical Skills. Industrial Seminars & Workshops should be organised. Meeting with Training placement officer should be organised. Students may visit the library and utilises its resources Database and provided Online Public

			Access Catalogue (OPAC) through which users can be accessed from any of the computer connected in the LAN can know the status of the book.
SFOS (2.17)	Transparent and reliable evaluation system	R-7	The standard of question paper will be based on mapped BL level complexity of the unit of the syllabus, which is the basis of CO attainment model adopted in the university.
SFOS (2.48)	Job Oriented curriculum	R-8	The current syllabus should be more focused on the current demand of the industry/ job/ higher education/ researched & innovation sectors. Industrial visit are essential to give students handon exposure and experience of how things and processes work in industries. Our institute organizes such visits to enhance students' exposure to practical learning and work out for a report of such a visit relating to their specific topic, course or even domain.





Karan Babbar Coordinator, IQAC

FEEDBACK ANALYSIS REPORT

Session (2019-20)

Bachelor of Science (Hons) Specialization in Chemistry



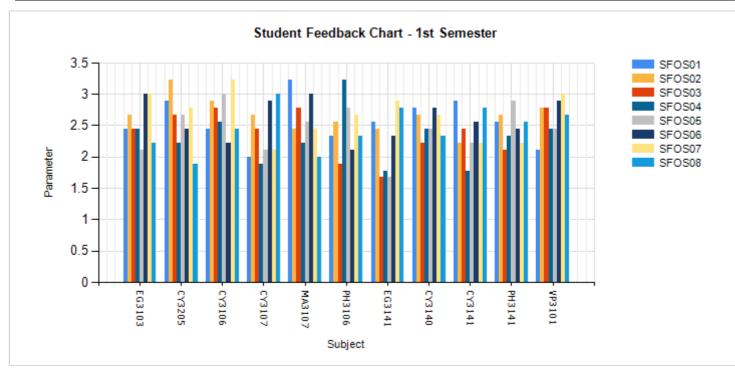
DEPARTMENT OF SCIENCES Faculty of Graduate Studies Quantum University



Data Representation of Feedback Feedback on Courses (Students)

1st Semester 2019-20 **Number of Students 8**

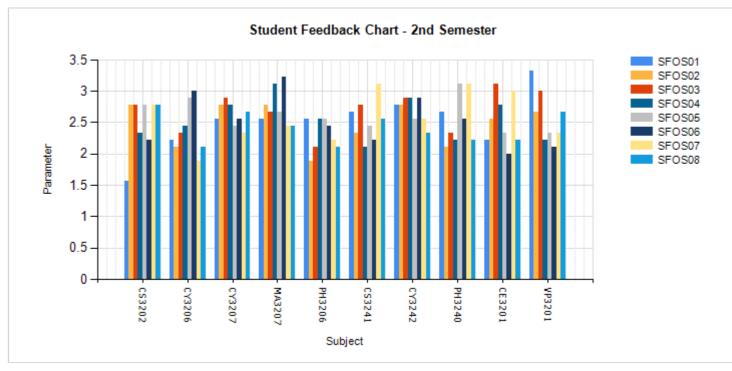
Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
EG3103	2.44	2.67	2.44	2.44	2.11	3.00	3.00	2.22	2.54
CY3205	2.89	3.22	2.67	2.22	2.67	2.44	2.78	1.89	2.60
CY3106	2.44	2.89	2.78	2.56	3.00	2.22	3.22	2.44	2.69
CY3107	2.00	2.67	2.44	1.89	2.11	2.89	2.11	3.00	2.39
MA3107	3.22	2.44	2.78	2.22	2.56	3.00	2.44	2.00	2.58
PH3106	2.33	2.56	1.89	3.22	2.78	2.11	2.67	2.33	2.49
EG3141	2.56	2.44	1.67	1.78	1.67	2.33	2.89	2.78	2.26
CY3140	2.78	2.67	2.22	2.44	2.44	2.78	2.67	2.33	2.54
CY3141	2.89	2.22	2.44	1.78	2.22	2.56	2.22	2.78	2.39
PH3141	2.56	2.67	2.11	2.33	2.89	2.44	2.22	2.56	2.47
VP3101	2.11	2.78	2.78	2.44	2.44	2.89	3.00	2.67	2.64
Total Avg. :-	2.57	2.66	<mark>2.38</mark>	<mark>2.30</mark>	<mark>2.44</mark>	2.61	2.66	<mark>2.45</mark>	2.51





2nd Semester 2019-20 Number of Students: 8

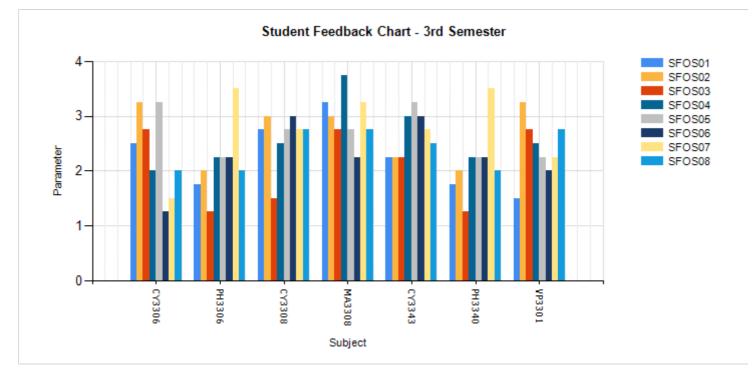
Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CS3202	1.56	2.78	2.78	2.33	2.78	2.22	2.78	2.78	2.50
CY3206	2.22	2.11	2.33	2.44	2.89	3.00	1.89	2.11	2.38
CY3207	2.56	2.78	2.89	2.78	2.44	2.56	2.33	2.67	2.63
MA3207	2.56	2.78	2.67	3.11	2.67	3.22	2.44	2.44	2.74
PH3206	2.56	1.89	2.11	2.56	2.56	2.44	2.22	2.11	2.31
CS3241	2.67	2.33	2.78	2.11	2.44	2.22	3.11	2.56	2.53
CY3242	2.78	2.78	2.89	2.89	2.56	2.89	2.56	2.33	2.71
PH3240	2.67	2.11	2.33	2.22	3.11	2.56	3.11	2.22	2.54
CE3201	2.22	2.56	3.11	2.78	2.33	2.00	3.00	2.22	2.53
VP3201	3.33	2.67	3.00	2.22	2.33	2.11	2.33	2.67	2.58
Total Avg. :-	2.51	2.48	2.69	2.54	2.61	2.52	2.58	2.41	2.54





3rd Semester 2019-20 Number of Students: 4

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CY3306	2.50	3.25	2.75	2.00	3.25	1.25	1.50	2.00	2.31
PH3306	1.75	2.00	1.25	2.25	2.25	2.25	3.50	2.00	2.16
CY3308	2.75	3.00	1.50	2.50	2.75	3.00	2.75	2.75	2.63
MA3308	3.25	3.00	2.75	3.75	2.75	2.25	3.25	2.75	2.97
CY3343	2.25	2.25	2.25	3.00	3.25	3.00	2.75	2.50	2.66
PH3340	1.75	2.00	1.25	2.25	2.25	2.25	3.50	2.00	2.16
VP3301	1.50	3.25	2.75	2.50	2.25	2.00	2.25	2.75	2.41
Total Avg. :-	<mark>2.25</mark>	2.68	2.07	2.61	2.68	<mark>2.29</mark>	2.79	<mark>2.39</mark>	2.47





	Reference Pa	rameters Requiring	Ref No	Recommendations of SSG of the Department
	SFOS01 (2.25)	Quality of content, relevance & rigour	R-1	The current syllabus should be more focused on the current demand of the industry/ job/ higher education/ researched & innovation sectors. For Depth knowledge of the subject, guest lectures, Seminars & workshops should be required for science students. Seminars should be done on Group discussion & resume building. Students must be giving presentations on any topic in every individual course given by faculties.
	SFOS02 (2.48)	Qualitative classroom activities	R-2	Students are interested in a career of interdisciplinary areas, can take courses from other disciplines also. So range of Program electives / open elective should be introduced based on latest trend & technology. Teaching Skills should be improved through hands-on workshop. Project exhibition should be organized to encourage students to do higher level projects. Students should be encouraged for participation in National level competitions.
Course Feedback	SFOS03 (2.07)	Course coverage respect to pace of learning	R-3	The content delivery of the course follows according to time limit. More content need to be incorporated based on applications. A2 assignments should be form of Mini project/ Research paper presentation based for fast learners& topics based assignment for slow learners
	SFOS04 (2.30)	Qualitative Notes in different forms	R-4	The relevant study material provide to the students should be as per syllabus in form of videos, quality hand notes, PPT's etc. Quality of content in assignment and other activity is relevant to students as per BL level of question given in assignment. Faculty should try to involve new teaching learning methods.
N. W.	SFOS05 (2.44)	Innovative Teaching Practice	R-5	Content of the syllabus is relevant to students and justify the syllabus. Its need to explain with more practical examples.
Registrar	University SFOS06 (2.29)	Usage of Alternative learning platforms	R-6	Use of E-content, other Online platforms must adopt for effective delivery of lectures. The content delivery of the course follows according to time limit. More content need to be incorporated based on applications. Use of E-content, other Online platforms must adopt for effective delivery of lectures. Two or three-weeks training programs should

			be organized on Technical Skills. Industrial Seminars & Workshops should be organized. Meeting with Training placement officer should be organized.
SFOS08 (2.39)	Job Oriented curriculum	R-7	Industrial visit are essential to give students hand-on exposure and experience of how things and processes work in industries. Our institute organizes such visits to enhance students' exposure to practical learning and work out for a report of such a visit relating to their specific topic, course or even domain.



Roorkee

Karan Babbar Coordinator, IQAC

FEEDBACK ANALYSIS REPORT

Session (2019-20)

Bachelor of Science (Hons) in Physics



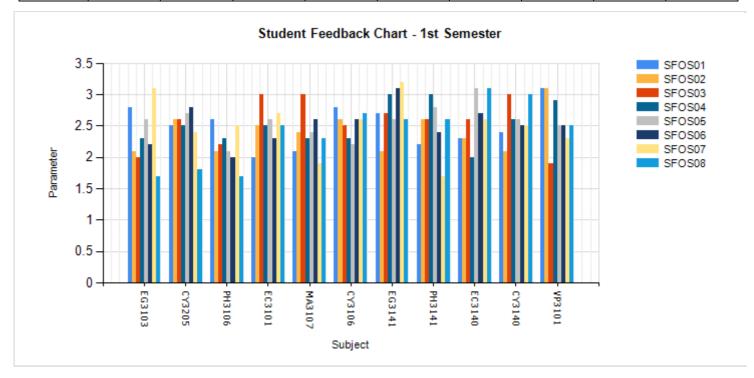
DEPARTMENT OF SCIENCES Faculty of Graduate Studies Quantum University

Registrar Quantum University

Data Representation of Feedback Feedback on Courses (Students)

1st Semester 2019-20 Number of Students: 10

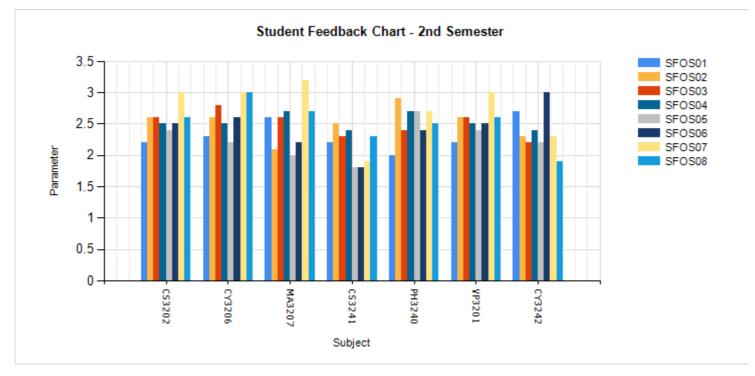
Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
EG3103	2.80	2.10	2.00	2.30	2.60	2.20	3.10	1.70	2.35
CY3205	2.50	2.60	2.60	2.50	2.70	2.80	2.40	1.80	2.49
PH3106	2.60	2.10	2.20	2.30	2.10	2.00	2.50	1.70	2.19
EC3101	2.00	2.50	3.00	2.50	2.60	2.30	2.70	2.50	2.51
MA3107	2.10	2.40	3.00	2.30	2.40	2.60	1.90	2.30	2.38
CY3106	2.80	2.60	2.50	2.30	2.20	2.60	2.60	2.70	2.54
EG3141	2.70	2.10	2.70	3.00	2.60	3.10	3.20	2.60	2.75
PH3141	2.20	2.60	2.60	3.00	2.80	2.40	1.70	2.60	2.49
EC3140	2.30	2.30	2.60	2.00	3.10	2.70	2.60	3.10	2.59
CY3140	2.40	2.10	3.00	2.60	2.60	2.50	2.50	3.00	2.59
VP3101	3.10	3.10	1.90	2.90	2.50	2.50	2.30	2.50	2.60
Total Avg. :-	2.50	2.41	2.55	2.52	2.56	2.52	2.50	<mark>2.41</mark>	2.50





2nd Semester 2019-20 Number of Students: 10

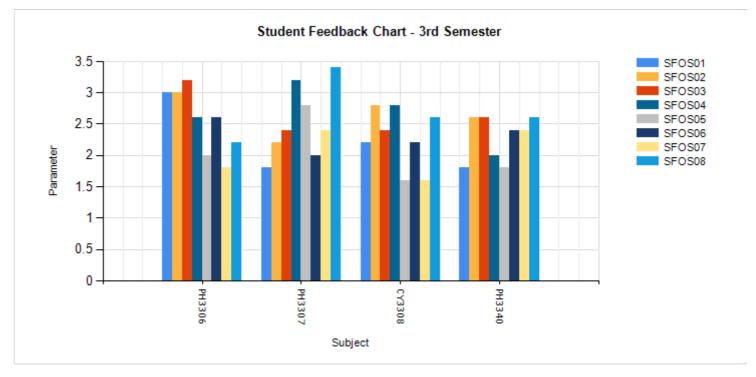
Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
CS3202	2.20	2.60	2.60	2.50	2.40	2.50	3.00	2.60	2.55
CY3206	2.30	2.60	2.80	2.50	2.20	2.60	3.00	3.00	2.63
MA3207	2.60	2.10	2.60	2.70	2.00	2.20	3.20	2.70	2.51
CS3241	2.20	2.50	2.30	2.40	1.80	1.80	1.90	2.30	2.15
PH3240	2.00	2.90	2.40	2.65	2.70	2.40	2.70	2.50	2.54
VP3201	2.20	2.60	2.60	2.50	2.40	2.50	3.00	2.60	2.55
CY3242	2.70	2.30	2.20	2.30	2.20	3.00	2.30	1.90	2.38
Total Avg. :-	2.31	2.51	2.49	2.43	2.24	2.43	2.73	2.51	2.47





3rd Semester 2019-20 Number of Students: 05

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
PH3306	3.00	3.00	3.20	2.60	2.00	2.60	1.80	2.20	2.55
PH3307	1.80	2.20	2.40	3.20	2.80	2.00	2.40	3.40	2.53
CY3308	2.20	2.80	2.40	2.80	1.60	2.20	1.60	2.60	2.28
PH3340	1.80	2.60	2.60	2.00	1.80	2.40	2.40	2.60	2.28
Total Avg. :-	2.20	2.65	2.65	2.65	2.05	2.30	2.05	2.70	2.41





	Reference Parameters		Ref	Recommendations of SSG of the Department		
	Requiring A	ction	No			
	SFOS01 (2.20)	Quality of content, relevance & rigour	R-1	The current syllabus should be more focused on the current demand of the industry/ job/ higher education/ researched & innovation sectors. Content of the syllabus is relevant to students and justify the syllabus. Its need to explain with more practical examples. Students are interested in a career of interdisciplinary areas, can take courses from other disciplines also. So range of Program electives / open elective should be introduced based on latest trend & technology. Teaching Skills should be improved through hands-on workshop. Project exhibition should be organised to encourage students to do higher level projects. Students should be encouraged for participation in National level competitions. Seminars should be done on Group discussion & resume building. Students must be giving presentations on any topic in every individual course given by faculties.		
Course Feedback	SFOS02 (2.41)	Qualitative classroom activities	R-2	The content delivery of the course follows according to time limit. More content need to be incorporated based on applications. Students may visit the library and utilizes its resources Database and provided Online Public Access Catalogue (OPAC) through which users can be accessed from any of the computer connected in the LAN can know the status of the book.		
	SFOS03 (2.49)	Course coverage respect to pace of learning	R-3	The relevant study material provide to the students should be as per syllabus in form of videos, quality hand notes, PPT's etc.		
Regis	SFOS04 (2.43)	Qualitative Notes in different forms	R-4	Quality of content in assignment and other activity is relevant to students as per BL level of question given in assignment. Faculty should try to involve new teaching learning methods.		
	SFOS05	Innovative Teaching Practice	R-5	Teaching learning process should be innovative and need effective course delivery in CS3207 and EG3103. A2 assignments should be form of Mini project/ Research paper presentation based for fast learners& topics based assignment for slow learners.		

				For Depth knowledge of the subject, guest lectures, Seminars & workshops should be required for science students. Two or three-weeks training programs should be organised on Technical Skills. Industrial Seminars & Workshops should be organized. Meeting with
	SFOS06 (2.30)	Usage of Alternative learning platforms	R-6	Training placement officer should be organized. Use of E-content, other Online platforms must adopt for effective delivery of lectures in MA3406 & CY3308
	SFOS07 (2.05)	Transparent and reliable evaluation system	R-7	The standard of question paper will be based on mapped BL level complexity of the unit of the syllabus, which is the basis of CO attainment model adopted in the university. The standard of question paper will be based on mapped BL level complexity of the unit of the syllabus, which is the basis of CO attainment model adopted in the university.
	SFOS08 (2.41)	Job Oriented curriculum	R-8	Industrial visit are essential to give students hand- on exposure and experience of how things and processes work in industries. Our institute organizes such visits to enhance students' exposure to practical learning and work out for a report of such a visit relating to their specific topic, course or even domain.





Karan Babbar Coordinator, IQAC