# **FEEDBACK ANALYSIS REPORT**

Session (2018-19)

**Bachelor of Technology(Mechanical Engineering)** 



**DEPARTMENT OF MECHANICAL ENGINEERING** 

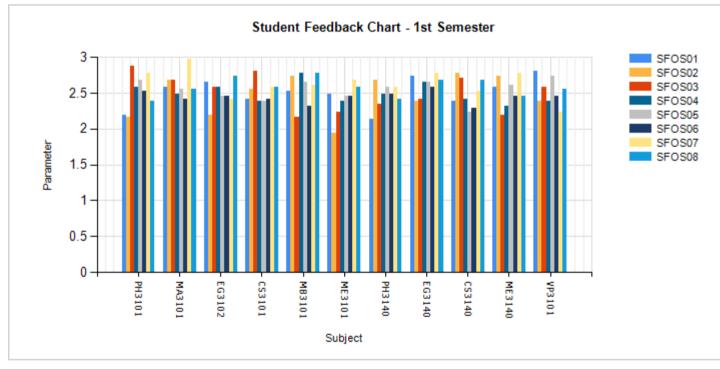
Faculty of Technology

**Quantum University** 

### **Data Representation of Feedback** Feedback on Courses (Students)

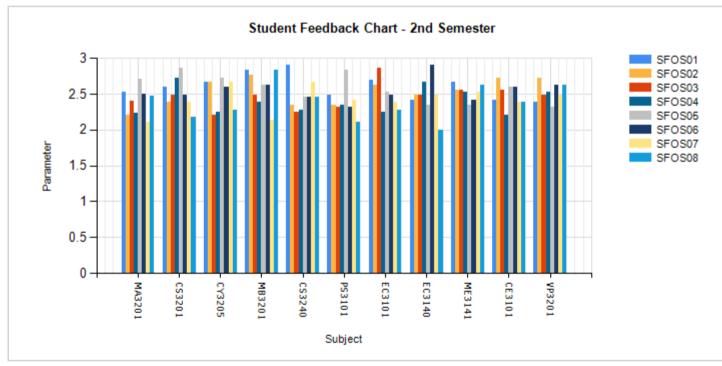
1st Semester 2018-19 **Number of Students: 19** 

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
PH3101	2.19	2.16	2.87	2.58	2.68	2.52	2.77	2.39	2.52
MA3101	2.58	2.68	2.68	2.48	2.55	2.42	2.97	2.55	2.61
EG3102	2.65	2.19	2.58	2.58	2.45	2.45	2.42	2.74	2.51
CS3101	2.42	2.55	2.81	2.39	2.39	2.42	2.58	2.58	2.52
MB3101	2.52	2.74	2.16	2.77	2.65	2.32	2.61	2.77	2.57
ME3101	2.48	1.94	2.23	2.39	2.35	2.45	2.68	2.58	2.40
PH3140	2.13	2.68	2.35	2.48	2.58	2.48	2.58	2.42	2.46
EG3140	2.74	2.39	2.42	2.65	2.55	2.58	2.77	2.68	2.61
CS3140	2.39	2.77	2.71	2.42	2.23	2.29	2.52	2.68	2.50
ME3140	2.58	2.74	2.19	2.32	2.61	2.45	2.77	2.45	2.52
VP3101	2.81	2.39	2.58	2.39	2.74	2.45	2.23	2.55	2.52
Total Avg. :-	<mark>2.45</mark>	2.48	2.51	2.50	2.44	2.44	2.63	2.58	2.52



### 2nd Semester 2018-19 **Number of Students:19**

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
MA3201	2.53	2.20	2.40	2.23	2.70	2.50	2.10	2.47	2.39
CS3201	2.59	2.38	2.48	2.72	2.86	2.48	2.38	2.17	2.51
CY3205	2.66	2.66	2.21	2.24	2.72	2.59	2.66	2.28	2.50
MB3201	2.83	2.76	2.48	2.38	2.62	2.62	2.14	2.83	2.58
CS3240	2.90	2.34	2.24	2.28	2.45	2.45	2.66	2.45	2.47
PS3101	2.48	2.34	2.31	2.34	2.83	2.31	2.41	2.10	2.39
EC3101	2.69	2.62	2.86	2.24	2.52	2.48	2.48	2.28	2.51
EC3140	2.41	2.48	2.48	2.66	2.34	2.90	2.48	2.00	2.47
ME3141	2.66	2.55	2.55	2.52	2.34	2.41	2.62	2.62	2.52
CE3101	2.41	2.72	2.55	2.21	2.59	2.59	2.38	2.38	2.48
VP3201	2.38	2.72	2.48	2.52	2.31	2.62	2.48	2.62	2.52
Total Avg. :-	2.59	2.52	<mark>2.46</mark>	<mark>2.39</mark>	2.57	2.54	2.52	<mark>2.38</mark>	2.49





	Reference Parameters Requiring Action		Ref No	Recommendations of SSG of the Department		
	SFOS01 (2.45)	Quality of content, relevance & rigour	R-1	Some fundamental additional concepts to be added. Course to be redesigned for more suitability to non circuit branches. Course to be redesigned for more suitability to non circuit branches		
	SFOS02 (2.48)	Lelasgroom		SSG recommended initiating special assignments on Mini-Projects/Flip Classes/which can be considered in place of A-2 Assignment in the respective subject based on the learning ability of the students. Students be given exposure to read and write research papers/patents for promotion of research environment in campus. For more options of group learning IEEE student chapter be made more active.		
	SFOS03 (2.46) Course coverage respect to pace of learning		R-3	Topics on materials to be removed as it is included course on material science in higher semester		
	SFOS04 (2.39)	I Notes in		Softwares lab to be redesigned for suitability to Non Circuit branches		
Course Feedback	SFOS05 (2.44)	Lleaching		Advanced topics related to non circuit branches are to be added  More option for students to face audience are required to be implemented by way of presentations		
	SFOS06 (2.44) Usage of Alternative learning platforms  SFOS08 (2.38) Job Oriented curriculum		R-6	To improve the employability of the students SSG recommended to enhance practical exposure of students in courses wherever possible and activity based learning environment was recommended to be improved. To improve self learning ability Incorporation of MOOC Course was suggested. For wholesome development of the student courses/workshops on developing personality and soft skills with good moral and ethics was suggested. Students be given an exposure to learn entrepreneurship and how to start/run a business, SSG advised to run camps/workshops.		
			R-7	Concepts required have been incorporated in course on industrial engg and management in higher semester and hence can be removed.  Value addition courses to be introduced for placement preparation. For improving placements computer aided design and drafting skills to be improved		





Karan Babbar Coordinator, IQAC

# **FEEDBACK ANALYSIS REPORT**

Session (2018-19)

**Master of Technology(Thermal Engineering)** 

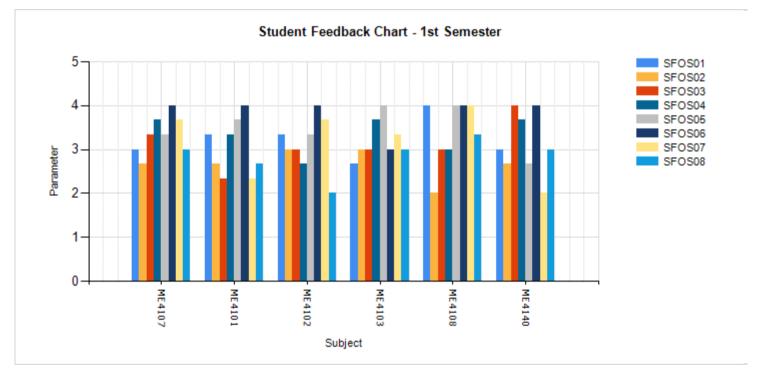


**DEPARTMENT OF MECHANICAL ENGINEERING Faculty of Technology Quantum University** 

# **Data Representation of Feedback Feedback on Courses (Students)**

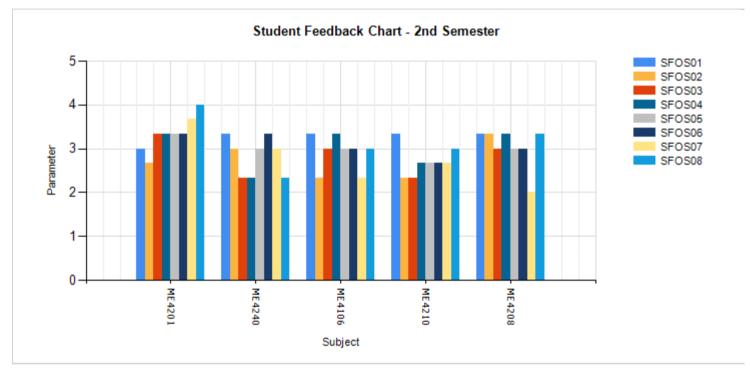
1st Semester 2018-19 Number of students- 03

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
ME4107	3.00	2.67	3.33	3.67	3.33	4.00	3.67	3.00	3.33
ME4101	3.33	2.67	2.33	3.33	3.67	4.00	2.33	2.67	3.04
ME4102	3.33	3.00	3.00	2.67	3.33	4.00	3.67	2.00	3.13
ME4103	2.67	3.00	3.00	3.67	4.00	3.00	3.33	3.00	3.21
ME4108	4.00	2.00	3.00	3.00	4.00	4.00	4.00	3.33	3.42
ME4140	3.00	2.67	4.00	3.67	2.67	4.00	2.00	3.00	3.13
Total Avg. :-	3.22	2.67	3.11	3.34	3.50	3.83	3.17	2.83	3.21



### 2nd Semester 2018-19 Number of students- 03

Subject Code	SFOS01	SFOS02	SFOS03	SFOS04	SFOS05	SFOS06	SFOS07	SFOS08	Total Avg.
ME4201	3.00	2.67	3.33	3.33	3.33	3.33	3.67	4.00	3.33
ME4240	3.33	3.00	2.33	2.33	3.00	3.33	3.00	2.33	2.83
ME4106	3.33	2.33	3.00	3.33	3.00	3.00	2.33	3.00	2.92
ME4210	3.33	2.33	2.33	2.67	2.67	2.67	2.67	3.00	2.71
ME4208	3.33	3.33	3.00	3.33	3.00	3.00	2.00	3.33	3.04
Total Avg. :-	3.26	2.73	2.80	3.00	3.00	3.07	2.73	3.13	2.97





Additio	onal Recommendation towa	ards Mis	sion and Vision of the Department
	Teaching Learning Process	AR-1	SSG recommended to initiate special assignments on Mini-Projects/Flip Classes/which can be considered in place of A-2 Assignment in the respective subject based on the learning ability of the students. Students be given exposure to read and write research papers/patents for promotion of research environment in campus.
Additional	Communication Skills	AR-2	More option for students to present before an audience are required to be implemented by way of presentations
Feedback	Job Oriented curriculum	AR-3	To improve the employability of the students SSG recommended to enhance practical exposure of students in courses wherever possible and activity based learning environment was recommended to be improved. To improve self learning ability students were to be motivated for MOOC courses. SSG advised for conduction of workshops on patenting, research paper writing and on entrepreneurship and how to start/run a business,

Registrar Quantum University Roorkee

Karan Babbar Coordinator, IQAC