

## Feedback on Current Syllabus 2019-20

### Analysis Report

Report of analysis of feedback on the syllabus received from Students, Teachers and Alumni.

The data was collected using Structured Questionnaire.

#### Students Feedback on the syllabus

Feedback regarding curriculum, based on 38 parameters was collected from 1025 students. The results are inferred in terms of percentage based on the responses received from the students and the details of the same are mentioned in the table below.

Frequency of response {(1 - strongly agree, 2- agree, 3 -neither agree nor disagree, 4- disagree, 5- strongly disagree)}

Sno.	Questions	1	2	3	4	5	Percentage of agreed response
1	Is curriculum easy to understand?	509	339	86	54	32	82.73
2	Is semester pattern convenient to you to learn?	471	492	56	6		93.95
3	Are the curriculum points covered properly in each semester?	393	470	94	57	11	84.19
4	Is it designed logically?	461	415	83	49	17	85.46
5	Are the prescribed reference books easily available in the library?	534	371	71	35	14	88.29
6	Is current syllabus useful to provide job opportunities?	477	428	58	47	15	88.29
7	Does the curriculum provide you the advance knowledge of subject?	398	473	81	53	20	84.97

8	Are practical applications of the subject (like project provided in the curriculum?	403	499	76	25	22	88.00
9	Is curriculum completed within prescribed duration?	476	418	87	34	10	87.21
10	Is language of reference book easy to understand?	481	362	95	62	25	82.24
11	Are skill based courses useful for job or business is provided in the curriculum?	492	419	72	34	8	88.87
12	Are some points in the curriculum taught to you with the help of ICT (Information and Communication Technology)?	488	372	105	49	11	83.90
13	Does the Curriculum give you sufficient & necessary knowledge with respect to future career opportunities?	481	378	85	73	8	83.80
	<b><u>Teaching &amp; Learning Process</u></b>						
14.	Faculty has introduced us to the knowledge, skill and attitudinal/behavioural aspects of learning, the very foundation of OBE	487	431	64	27	16	89.56
15.	Faculty use audio, visual aids , PPT, Quiz, Matching test, Discussion etc.	538	444	24	12	7	95.80
16.	Faculty is fair to students, yet strict on punctuality and discipline	493	407	80	34	11	87.80
17.	Faculty has knowledge on the latest developments in the subject area	472	412	73	54	14	86.24

18.	Faculty helps students in problem solving and critical thinking	453	393	110	48	21	82.53
19.	Faculty conduct Q&A and illustrate with real life examples	556	371	72	15	11	90.43
20.	Faculty provide assistance and counselling to the students	479	457	58	26	5	91.31
21.	Availability of faculty throughout the lab/practice session	542	357	93	19	14	87.70
22.	Faculty help in execution of experiment & apparatus/equipment setup	531	385	78	27	4	89.36
23.	Faculty Check laboratory log books/observation/Records	459	482	65	10	9	91.80
	<b><u>Facilities</u></b>						
24.	Classroom Ambience, Seminar-Hall and Auditorium	479	406	85	37	18	86.34
25.	Laboratory Equipment	508	337				82.43
26.	Safety & Security Facilities	537	384	72	26	6	89.85
27.	E-Learning and Digital Learning Facilities	564	341	87	28	5	88.29
28.	Sports-Outdoor & Indoor Games facilities	497	375	93	48	12	85.07

29.	Club Activities	534	371	85	28	7	88.29
30.	Social Services(NSS)& Community Engagement	477	428	79	38	3	88.29
31.	Medical Facilities	499	403	87	25	11	88.00
	<b><u>Initiatives</u></b>						
32.	Training & Placement facilities & Career Support	568	353	89	15		89.85
33.	Summer Training & Internship Support	573	332	81	24	15	88.29
34.	Professional/Technical Societies/Chapters, EDC Activities	548	334	76	55	12	86.04
35.	MoU's with industry & organization	537	381	88	15	4	89.56
36.	Industrial Visit for Practical Exposure	453	393	102	57	20	82.53
37.	Contests, Presentations, Hackathons	556	371	68	23	7	90.43
38.	Personality Development Classes	479	457	57	18	14	91.31

### Teachers Feedback on the syllabus

Feedbacks from 142 teachers are collected for their views on Curriculum. The results are based on average percentage of agreed responses collected from teachers and the same is represented as follows:

Frequency of response {(1 - strongly agree, 2- agree, 3 -neither agree nor disagree, 4- disagree, 5- strongly disagree)}

Sno.	Questions	1	2	3	4	5	Percentage of agreed response
1	The courses/ Syllabi taught by me have a good balance between theory and application	60	55	18	6	3	80.98
2	The Objectives of the syllabus are well defined	53	59	15	8	7	78.87
3	The books/ Journals etc, prescribed/ listed as reference materials are relevant, updated and cover the entire syllabi	61	54	21	6		80.98
4	The Courses/Syllabi of the subjects taught by me increased my interest, knowledge and perspective in the subject area	58	55	19	6	4	79.57
5	The College provides adequate opportunities and support to faculty members for upgrading their skills and qualification	68	45	20	9		79.57
6	ICT facilities in the college are adequate and satisfactory	61	50	18	11	2	78.16
7	Opportunity to contribute / participate in various committees, FDPs, Conferences and Workshops	60	48	16	10	8	76.05

8	OBE attainment of your course / programme	64	61	11	4	2	88.02
9	Course outcomes contributes to the fulfillment of program outcomes	57	52	17	8	8	76.76
10	The Classrooms are clean well maintained	53	50	22	11	6	72.53

### Alumni Feedback on the syllabus

Feedback regarding curriculum, based on 9 parameters was collected from 160 students (alumni).

Frequency of response {(1 - strongly agree, 2- agree, 3 -neither agree nor disagree, 4- disagree, 5- strongly disagree)}

Sno.	Questions	1	2	3	4	5	Percentage of agreed response
1	How would you rate the curriculum prescribed for your degree during your term in the college?	71	65	14	3	7	85.00
2	Does the Curriculum give you sufficient & necessary knowledge with respect to future career opportunities?	77	58	12	6	7	84.37
3	How would you rate the course curriculum for fulfilling your expectations?	73	70	8	5	4	89.37
4	How do you rate the academic initiatives taken by the college to bridge the gap between industry & academia?	60	78	13	4	5	86.25
5	How do you rate the relevance of your degree to your present job?	83	61	7	5	4	90.00
6	How do you rate Events/activities organized by the college for your overall development?	73	66	10	6	5	86.87
7	How would you rate the motivation created by the syllabus to pursue post-graduation/ research in the particular topic?	85	56	9	7	3	88.12
8	How would you rate any new skills learnt in the due course of your study (Other than syllabus)	77	63	11	3	6	87.5

9	How would you rate the following academic initiatives taken by the college to improve your competence as student? Seminars, Workshops, Case Studies, Projects, Study Tours, Field Visits etc.	73	59	19	5	4	82.5
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### Employer Feedback on the syllabus

Feedbacks from 102 employer are collected for their views on Curriculum. The results are based on average percentage of agreed responses collected from employer and the same is represented as follows:

Frequency of response {(1 - very happy, 2- happy, 3 - satisfied, 4- not satisfied, 5- far from satisfied )}

Sno.	Questions	1	2	3	4	5	Percentage of agreed response
1	Technical Competency	44	45	9	4		87.25
2	Leadership & Professional Ethics	48	36	11	7		82.35
3	Proficiency in Soft skills	37	40	15	6	4	75.49
4	Self-Motivation	41	39	16	3	3	78.43
5	Innovative Ideas Generation	33	48	12	7	2	79.41
6	Working as a part of Team	43	42	9	7	1	83.33
7	Ability to take up extra responsibility	35	44	13	5	5	77.45
8	Planning & Organization Skills	40	42	8	9	3	80.39

### Parents Feedback on the syllabus

Feedbacks from 420 parents are collected for their views on Curriculum. The results are based on average percentage of agreed responses collected from parents and the same is represented as follows:

Frequency of response {(1 - Excellent, 2- Very Good, 3 - Good, 4- Satisfactory, 5- Excellent Poor)}

Sno.	Questions	1	2	3	4	5	Percentage of agreed response
1	Admission procedure	170	189	36	18	7	85.47
2	Infrastructure and lab facility	200	176	27	11	6	89.52
3	Work culture observed by you and your ward	194	167	36	14	9	85.95
4	Library	165	173	65	9	8	80.47
5	Academic Discipline (i.e. timely conduct of lectures, Practicals and related activities) observed by the college	179	157	59	13	12	80.00
6	Improvement in soft skills, knowledge, ethics, morality, observed by you in your ward	168	182	55	13	2	83.33
7	Examination System adopted by the college	181	169	51	12	7	83.33
8	Evaluation and feedback mechanism	173	160	72	8	7	79.28
9	Placements	185	174	42	9	10	85.47
10	Response to community needs and extension Programs	197	168	29	17	9	86.90