

Feedback on Current Syllabus 2021-22

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 1100 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?	548	457	58	22	15	91.36
2	Is semester pattern convenient to you to learn?	583	412	64	30	11	90.45
3	Are the curriculum points covered properly in each semester?	567	447	51	27	8	92.18
4	Is it designed logically?	486	483	77	34	20	88.09
5	Are the prescribed reference books easily available in the library?	502	487	63	29	19	89.90
6	Is current syllabus useful to provide job opportunities?	521	482	59	21	17	91.18
7	Does the curriculum provide you the advance knowledge of subject?	511	472	71	35	11	89.36

8	Are practical applications of the subject (like project provided in the curriculum?	575	425	68	24	8	90.90
9	Is curriculum completed within prescribed duration?	516	467	67	31	19	89.36
10	Is language of reference book easy to understand?	532	428	83	43	14	87.27
11	Are skill based courses useful for job or business is provided in the curriculum?	454	491	79	55	21	85.90
12	Are some points in the curriculum taught to you with the help of ICT (Information and Communication Technology)?	510	472	61	42	15	89.27
13	Does the Curriculum give you sufficient & necessary knowledge with respect to future career opportunities?	545	416	84	39	16	87.36
	<u>Teaching & Learning Process</u>						
14.	Faculty has introduced us to the knowledge, skill and attitudinal/behavioural aspects of learning, the very foundation of OBE	504	482	73	36	5	89.36
15.	Faculty use audio, visual aids , PPT, Quiz, Matching test, Discussion etc.	522	472	67	27	12	90.36
16.	Faculty is fair to students, yet strict on punctuality and discipline	479	456	91	54	20	85.00
17.	Faculty has knowledge on the latest developments in the subject area	532	427	87	38	16	87.18

18.	Faculty helps students in problem solving and critical thinking	567	425	74	23	11	90.18
19.	Faculty conduct Q&A and illustrate with real life examples	533	448	67	35	17	89.18
20.	Faculty provide assistance and counselling to the students	479	476	85	36	24	86.81
21.	Availability of faculty throughout the lab/practice session	527	458	74	29	12	89.54
22.	Faculty help in execution of experiment & apparatus/equipment setup	516	445	83	37	19	87.36
23.	Faculty Check laboratory log books/observation/Records	501	453	88	43	15	86.72
	<u>Facilities</u>						
24.	Classroom Ambience, Seminar-Hall and Auditorium	482	456	96	54	12	85.27
25.	Laboratory Equipment	514	453	87	36	10	87.90
26.	Safety & Security Facilities	492	432	94	61	21	84.00
27.	E-Learning and Digital Learning Facilities	524	429	76	57	14	86.63
28.	Sports-Outdoor & Indoor Games facilities	484	479	82	38	17	87.54

29.	Club Activities	494	468	75	51	12	87.45
30.	Social Services(NSS)& Community Engagement	473	459	82	63	23	84.72
31.	Medical Facilities	522	463	67	42	6	89.54
	<u>Initiatives</u>						
32.	Training & Placement facilities & Career Support	487	465	74	53	21	86.54
33.	Summer Training & Internship Support	499	408	99	74	20	82.45
34.	Professional/Technical Societies/Chapters, EDC Activities	478	463	83	61	15	85.54
35.	MoU's with industry & organization	478	457	90	56	19	85.00
36.	Industrial Visit for Practical Exposure	513	460	75	42	10	88.45
37.	Contests, Presentations, Hackathons	467	455	86	68	24	83.81
38.	Personality Development Classes	509	428	79	52	32	85.18

Teachers Feedback on the syllabus

Feedbacks from 115 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	64	40	3	9		90.43
2	The Objectives of the syllabus are well defined	68	32	10	5		86.95
3	The books/ Journals etc, prescribed/ listed as reference materials are relevant, updated and cover the entire syllabi	75	29	6	5		90.43
4	The Courses/Syllabi of the subjects taught by me increased my interest, knowledge and perspective in the subject area	66	39	6	4		91.30
5	The College provides adequate opportunities and support to faculty members for upgrading their skills and qualification	65	41	9			92.17
6	ICT facilities in the college are adequate and satisfactory	66	33	4	9	3	86.08
7	Opportunity to contribute / participate in various committees, FDPs, Conferences and Workshops	62	37	9	7		86.08

8	OBE attainment of your course / programme	78	23	9	5		87.82
9	Course outcomes contributes to the fulfillment of program outcomes	62	41	7	5		89.56
10	The Classrooms are clean well maintained	83	21	11			90.43

Alumni Feedback on the syllabus

Feedback regarding curriculum, based on 9 parameters was collected from 181 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?	87	71	15	5	3	87.29
2	Does the Curriculum give you sufficient & necessary knowledge with respect to future career opportunities?	81	80	11	4	5	88.95
3	How would you rate the course curriculum for fulfilling your expectations?	100	63	9	3	69	90.05
4	How do you rate the academic initiatives taken by the college to bridge the gap between industry & academia?	91	71	8	8	3	89.50
5	How do you rate the relevance of your degree to your present job?	92	72	9	6	2	90.60
6	How do you rate Events/activities organized by the college for your overall development?	103	59	9	2	8	89.50
7	How would you rate the motivation created by the syllabus to pursue post-graduation/ research in the particular topic?	84	81	10	4	2	91.16
8	How would you rate any new skills learnt in the due course of your study (Other than syllabus)	95	68	9	5	4	90.05

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.	80	72	19	3	7	83.97
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Employer Feedback on the syllabus

Feedbacks from 120 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	42	54	12	8	4	80.00
2	Leadership & Professional Ethics	53	49	9	7	2	85.00
3	Proficiency in Soft skills	61	37	17	5		81.66
4	Self-Motivation	50	49	14	7		87.14
5	Innovative Ideas Generation	68	40	462			90.00
6	Working as a part of Team	51	52	9	5	3	85.83
7	Ability to take up extra responsibility	55	46	12	7		84.16
8	Planning & Organization Skills	61	41	10	6	2	85.00

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	200	187	16	10	7	92.14
2	Infrastructure and lab facility	205	190	17	8		94.04
3	Work culture observed by you and your ward	194	183	21	13	9	89.76
4	Library	215	175	16	10	4	92.85
5	Academic Discipline (i.e. timely conduct of lectures, Practicals and related activities) observed by the college	199	171	23	17	10	88.09
6	Improvement in soft skills, knowledge, ethics, morality, observed by you in your ward	192	186	26	11	5	90.00
7	Examination System adopted by the college	223	167	11	10	9	92.85
8	Evaluation and feedback mechanism	208	185	14	8	5	93.57
9	Placements	197	186	26	11		91.19
10	Response to community needs and extension Programs	212	178	18	10	2	92.85