

#### Design of Curriculum and Syllabus Alumni Feedback Report AY: 2023-2024

Total number of feedback recorded	479
No of Questionnaire	5

Alumni play a crucial role as valuable assets for our institution. Their insights and suggestions contribute significantly to enhancing campus facilities and serve as inspirational figures for our current students. We encourage alumni to share their sincere feedback on the curriculum, and we've received a total of 479 responses for syllabus and curriculum evaluation. The analysis of these alumni comments has been completed, and we're eager to implement constructive changes based on their valuable input.

S.No	Questionnaires	Strongly Agree/ Excellent (5)	Agree/ Good (4)	Neutral/ Moderate (3)	Disagree/ Low(2)	Strongly Disagree/ Poor(1)
1.	Curriculum meets prerequisite and basic knowledge required for the job.	72.30	14.10	7.60	4.10	1.90
2.	Learning experience is useful for employment.	74.30	13.60	7.20	3.70	1.20
3.	Electives offered are in relation to the technological advancements in industries.	73.20	14.20	7.80	3.20	1.60
4.	The new courses (subjects) introduced as per the current industry requirements.	72.80	13.80	8.40	3.60	1.40
5.	Design of the courses (subjects) encourages self- learning.	73.20	14.30	6.90	3.70	1.90
Averag	ge	73.16	14.00	7.58	3.66	1.60

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# Design of Curriculum and Syllabus <u>Faculty Feedback Report</u>

	<u>AY: 2023-2024</u>
Total number of feedback	214
recorded	
No of Questionnaire	4

S.No	Questionnaires	Strongly Agree/ Excellent (5)	Agree/ Good (4)	Neutral/ Moderate (3)	Disagree/ Low(2)	Strongly Disagree/ Poor(1)
1.	The learning objectives are clear and appropriate to the program.	77.60	12.20	6.40	2.70	1.10
2.	The syllabus is well organized and suitable to the program.	74.80	14.60	6.70	3.30	0.60
3.	The Text Books/Reference Books are well suited to the course.	76.30	12.50	7.10	3.20	0.90
4.	The system followed by the university for the design and development of curriculum is effective.	76.30	13.40	6.80	2.70	0.80
Averag	ge	76.25	13.18	6.75	2.98	0.85



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#### **Department of Electrical and Electronics Engineering** Design of Curriculum and Syllabus **Student Feedback Report** AY: 2023-2024

Total number of feedback recorded	2746
No of Questionnaire	9

S.No	Questionnaires	Strongly Agree/ Excellent (5)	Agree/ Good (4)	Neutral/ Moderate (3)	Disagree/ Low(2)	Strongly Disagree/ Poor(1)
1.	The continuity of the contents in the course curriculum is appropriate.	71.60	17.80	7.30	2.10	1.20
2.	The depth of the curriculum content is appropriate.	72.90	15.70	7.80	2.40	1.30
3.	The syllabus is industry- oriented.	73.00	14.90	8.10	2.80	1.20
4.	The objectives and outcomes are clearly stated for each course.	74.30	13.60	8.60	2.40	1.10
5.	The curriculum has a good balance between theory and practical work.	73.70	15.80	6.40	2.70	1.40
6.	The electives offered are relevant to the latest technology.	73.40	14.50	8.50	2.80	0.80
7.	The curriculum structure and contents help to enhance employability skills.	74.60	13.70	7.60	2.90	1.20
8.	The curriculum bridges the gap between industry and academia.	73.50	16.30	7.10	1.80	1.30
9.	The curriculum contents are helpful for the development of professional ethics, lifelong learning skills, team building, leadership qualities, and environmental awareness.	71.60	17.80	7.30	2.10	1.20
Avera	ige	73.27	15.41	7.57	2.50	1.27





#### Department of Electrical and Electronics Engineering Design of Curriculum and Syllabus <u>Employer Feedback Report</u> <u>AY: 2023-2024</u>

Total number of feedback recorded	54
No of Questionnaire	5

S.No	Questionnaires	Strongly Agree/ Excellent (5)	Agree/ Good (4)	Neutral/ Moderate (3)	Disagree/ Low(2)	Strongly Disagree/ Poor(1)
1.	The current curriculum caters to the needs of the industry.	71.40	16.30	8.40	2.60	1.30
2.	The curriculum structure and contents help to enhance employability skills.	72.60	14.40	8.10	3.40	1.50
3.	The curriculum has a good balance of theory and practical work.	74.80	12.60	7.90	3.40	1.30
4.	The curriculum bridges the gap between industry and academia.	76.10	12.70	7.60	2.20	1.40
5.	The curriculum contents are helpful for the development of professional ethics, lifelong learning skills, team building, leadership qualities, and environmental awareness.	73.00	13.80	8.30	2.90	2.00
Avera	ge	73.58	13.96	8.06	2.90	1.50

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## Design of Curriculum and Syllabus (NR23)

### Analysis and Action Taken Report AY: 2023-24

Stakeholders	Suggestions/Feedback	Action Taken
Alumni	<ol> <li>Energy conservation, energy auditing related course maybe introduced.</li> <li>Increase more designing and reduce theory content in design subjects such as steel structure oriented.</li> <li>Computer science related courses to be introduced like cyber security.</li> <li>Practical effort and Design analysis related course maybe introduced.</li> <li>Increase more designing and reduce theory content in design subjects such as s structure oriented.</li> <li>Data science and core related courses to be introduced like cyber security.</li> </ol>	All suggestions and feedback from stakeholders are systematically consolidated and submitted to the Board of Studies for comprehensive discussions and approval.
Employer	<ol> <li>Industrial oriented training courses like PLC, SCADA, MATLAB etc.</li> <li>In realtime research projects topics to be included like land surveying, municipal and urban drawings of buildings.</li> <li>Industrial oriented training such as Hackathaon may be conducted.</li> <li>Seminar/ poster presentation oriented activities may include with internal marks.</li> <li>Programming courses like Power BI ,Cyber security, AWS etc.</li> <li>In real time research project topics to be included like python programming, oops and Database related courses.</li> <li>CDC training such as Hackathaon may be conducted.</li> </ol>	
Student	<ol> <li>Few topics maybe removed from BEE theory course.</li> <li>Provide more software related subjects to core engineering.</li> <li>Few topics maybe removed from mathematics.</li> </ol>	

	4. Few topics maybe removed from BEE
	theory course.
	5. Provide more software related subjects to
	core engineering.
	6. Few topics maybe removed from
	mathematics.
	1. Lab experiments may in align with theory
	courses in the same semester.
	2. Electrical Estimation related courses
	maybe introduced.
	3. Introduce drawing to design subjects.
Faculty	4. Lab experiments may in align with theory
	courses in the same semester.
	5. Job and future scope related courses maybe
	introduced.
	6. Introduce Data Visuvilization tools and
	Practical knowledge improved
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