

### School of Computing

## Department of Computer Science & Engineering

#### Students Feedback on Curriculum 2023-2024

The students are the most important stakeholders of B. Tech Computer Science and Engineering Programme. In the academic year 2023-2024, suggestions collected in the form of structured feedback from B. Tech CSE students. Received Eight hundred and nine student's feedback on curriculum and the major suggestions are listed below:

- Requested for new courses like Generative AI, Responsible AI, Prompt Engineering courses.
- Suggested to conduct Slip tests for all the subject every week.
- Asked for new courses like Mobile Development AI, Quantam AI, Edge AI, Explainable AI, Natural Language Processing, Prompt Engineering, Generative AI.
- Suggested to incorporate courses that teach highly sought-after skills
- Recommended courses like Parallel Processing Compiler and coding concepts.
- Suggested to conduct frequent test and provide official youtube links for main concepts.
- Requested for courses related to Cloud computing, Augmented Reality and Virtual Reality, Cyber Security, Cyber Forensics, Computer Vision, Blockchain Technology, Data Analytics and Ethical Hacking.

The following questions are given to the students about feedback on curriculum and the response is mentioned in the below graph:

- How do you rate the curriculum offered in relation to the Technological advancements?
- Q2 How do you rate the syllabus in related to the needs of industry/society?
- Q3 How do you rate the relevance of the courses for providing employability?

Did the course curriculum intellectually motivate you?

Q4

Q5

Qo

Q7

Q8

Q9

Q10

Was the course curriculum fulfilling your expectations?

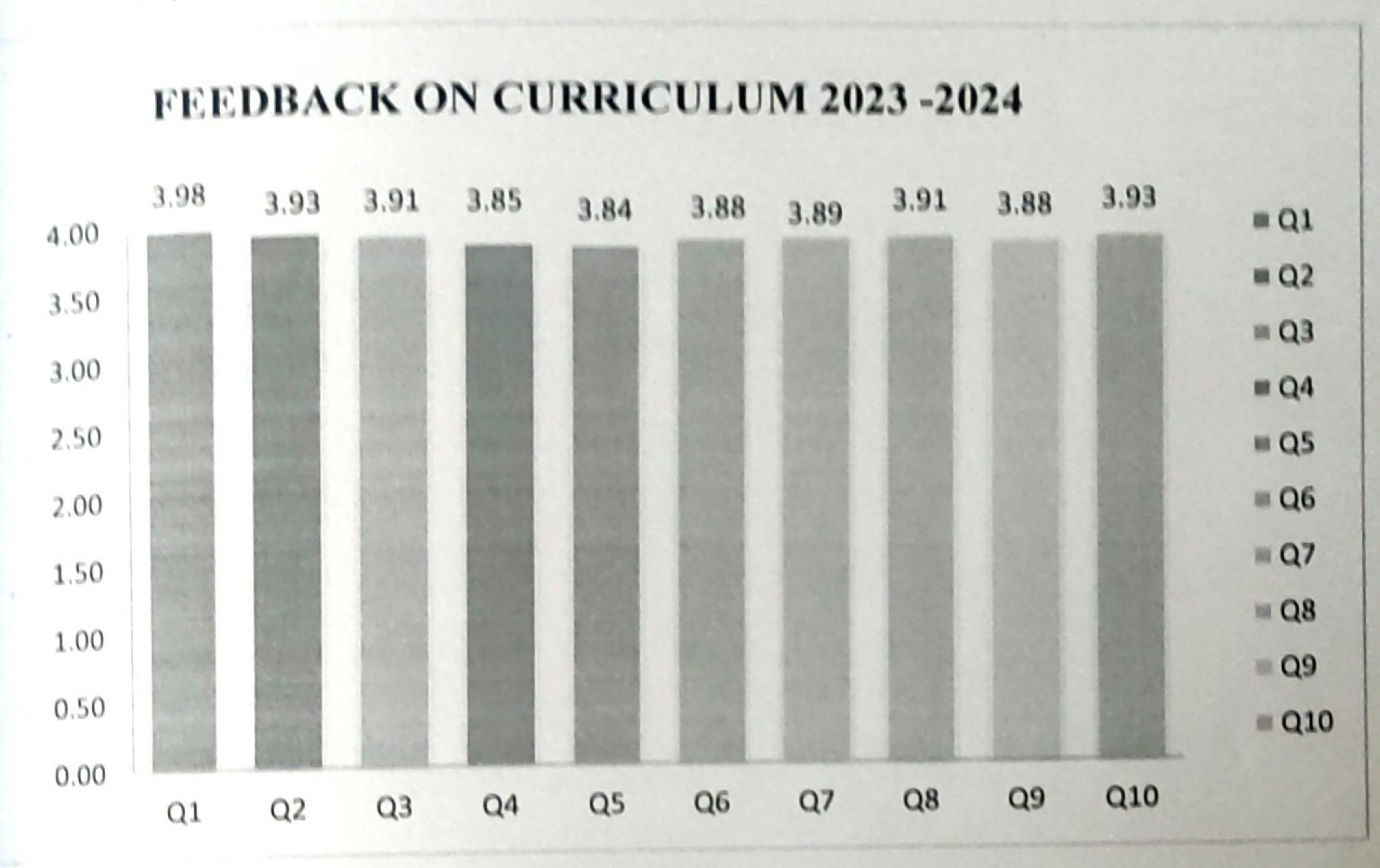
How much has your experience at this curriculum contributed to your job-related knowledge and skills?

Does the syllabus create any interest to pursue post-graduation/research in the particular subject?

Were reading material and references regarding curriculum / subject easily found?

How do you rate the objectives stated for each of the courses

How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the courses?



The above feedback analysis, students given 3.84/4 rating for Q5 i.e., Was the course curriculum fulfilling your expectations. Students are highly satisfied with the curriculum offered in relation to the Technological advancements(3.98/4) and the ratings for the syllabus in related to the needs of industry/society(Q2) and the syllabus of the courses that you have studied in relation to the competencies expected out of the courses(Q10) are (3.93/4), also rated the relevance of the courses for providing employability (3.91/4).



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Action Taken: Academic Year 2023-2024 Curriculum Feedback

tased on the student feedback analysis few courses were introduced and some courses were exised in the curriculum under various category

09	COURSE NAME	CATEGORY	BOS REFERENCE
10	Generative Al	Program Elective	39th BOS 13-07-2024
-	Orber Security	Program Elective	39th BOS 13-07-2024
-	Forensics in Cyber Security	Program Elective	39th BOS 13-07-2024
	Computer Vision	Program Elective	39th BOS 13-07-2024
-	Natural Language Processing	Program Elective	39th BOS 13-07-2024
2	Virtual and Augmented Reality	Program Elective	39th BOS 13-07-2024
7	Block Chain Technology	Program Elective	39th BOS 13-07-2024
9	Ethical Hacking	Program Elective	39th BOS 13-07-2024

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