



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Avadi, Chennai



School of Computing
Department of Computer Science and Engineering (Data Science)

Stakeholder's feedback on curriculum of B.Tech CSE (DS) taken for the Summer Semester 2025-26.

Faculty Feedback on Curriculum 2025-2026

PROGRAM CORE

1. Incorporate the latest industrial and practical-oriented technologies into the curriculum.
2. Suggest project-based learning for all applicable courses.
3. Add practical projects to courses where possible, allowing students to work on real-world problems and gain hands-on experience.
4. Increase the level of course outcomes to ensure students learn to tackle current industry challenges.

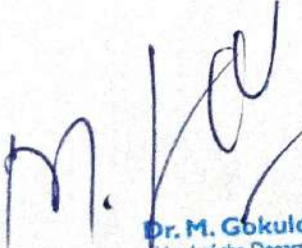
PROGRAM ELECTIVE

1. Inclusion of Program elective courses, which may be practical, oriented.
2. Inclusion of Communication Skill oriented Courses.

Action Taken: Academic Year 2025-26 Curriculum Feedback

Based on faculty feedback analysis, Applied Programming Skills course has been added under the program elective category

S.NO	COURSE NAME	CATEGORY	BOS REFERENCE
1	Applied Programming Skills	Program Elective	7 th BoS


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Students Feedback on Curriculum 2025-2026

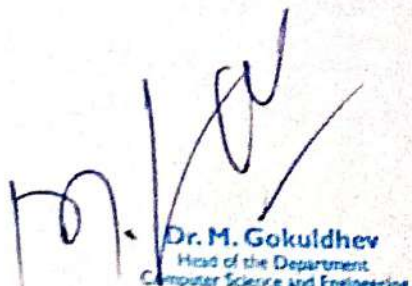
The students are the most important stakeholders of B.Tech CSE(DS) Programme. In the academic year 2025-2026, suggestions collected in the form of structured feedback from B.Tech CSE(DS) students. The feedback from students on the curriculum has been received, and the key suggestions are summarized below:

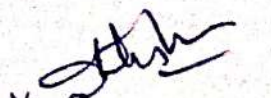
1. Improving by focusing on real time applications related to Computer Vision.
2. Increase the practical knowledge and industrial topics on the teaching units.
3. Provide more industry expert sessions to understand current trends and expectations.
4. Can improve some class activity skills.
5. Add hands-on Projects to better understand the topics.

Action Taken: Academic Year 2025-2026 Curriculum Feedback

Based on the student feedback analysis the course Computer Vision course has been added under program elective category.

S.NO	COURSE NAME	CATEGORY	BOS REFERENCE
1	Computer Vision	Program Elective	7th BoS


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Industry Feedback on Curriculum 2025-2026

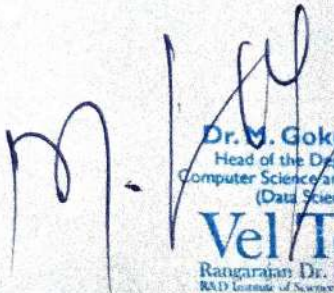
The industry is the most important stakeholder of B. Tech CSE(DS) Programme. Suggestions collected in the form of structured feedback from the industries. Received industries feedback on curriculum and the major suggestions are listed below:

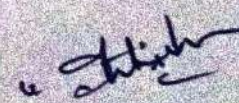
- 1) Recommend including courses like Language Courses like Japanese, Spanish, French proficiency in relevant areas.
- 2) Recommend including industry relevant courses like Generative AI and Quantum Computing.
- 3) Suggest incorporating real-world, experiential projects to the curriculum that are in tune with current industry developments.
- 4) To prepare students for dynamic professional situations, promote the development of soft skills such as communication, problem-solving, and teamwork.

Action Taken: Academic Year 2025-2026 Curriculum Feedback

Based on the industry feedback analysis, the following courses were introduced in the curriculum under various program elective:

S.NO	COURSE NAME	CATEGORY	BOS REFERENCE
1.	Computer Vision	Program Elective	7th BoS
2.	Problem Solving and Testing Java	Program Elective	7 th Bos
3.	Full Stack Application Development	Program Core	7 th Bos


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