School of Computing
Department of Artificial Intelligence Machine Learning

Faculty Feedback on Curriculum 2025-26

- Integrate the **latest industrial tools**, frameworks, and AI/ML technologies into upcoming curriculum revisions.
- Replace conventional laboratory courses with **project-based learning** models across applicable subjects to foster innovation and independent problem-solving.
- Involve alumni in **guest lectures** and placement interaction sessions to share real-world insights, career guidance, and emerging technological trends.
- Strengthen collaborations with industries and research organizations to ensure alignment between academic learning outcomes and evolving corporate expectations.

Action Taken: Academic Year 2025-26 Curriculum Feedback

• Industry professionals and alumni were invited to conduct **guest lectures, placement talks, and domain-specific sessions**.
• Regular technical **webinars and expert interactions** were organized to expose students to real-time industrial practices, advanced AI frameworks, and recruitment trends.
• The department initiated **project-based** assessments in key technical courses and enhanced the industry-institute interaction framework to align outcomes with practical skill requirements.

Feedback on Curriculum by Academic Experts

Faculty Name & ID :	Dr. B. PRABHUSHANKAR
Email ID :	drprabhushankarb@veltch.edu.in.
Mobile No. :	9894123922
Designation :	Associate Professor.
Organization Details & Address :	VELTECH UNIVERSITY,
Programme:	AIML – B.Tech.
Department/School:	AIML – SOC.

S. No.	Particulars	Responses
1	How do you rate the overall structure of the curriculum?	Extremely High / High / Moderate/ Low / Extreme Low
2	How do you rate the curriculum with the latest academic standards in your domain?	Extremely High / High / Moderate/ Low / Extreme Low
3	How do you rate the relevance of the learning resources in the curriculum?	Extremely High / High / Moderate/ Low / Extreme Low
4	How do you rate the evaluation scheme designed for each of the course	Extremely High / High / Moderate/ Low / Extreme Low
5	Rate the availability of learning materials and digital resources in the library.	Extremely High / High / Moderate/ Low / Extreme Low
6	Whether the curriculum implemented following the 'Choice Based Credit System (CBCS)'?	Yes / No
7	Whether the curriculum has adequate courses that has focus on employability skills?	Yes / No
8	Whether experiments in the lab curriculum are related to the real time applications?	Yes / No
9	Whether the electives offered in the curriculum are in related to the technological advancements?	Yes / No
10	Whether the curriculum has included courses of interdisciplinary?	Yes / No
11	Whether the curriculum has included courses of multidisciplinary nature in preparing students for diverse academic and professional pursuits?	Yes / No

Any Other Comment:

The Curriculum is Comprehensive & aligns with modern AI & ML trends. Inclusion of emerging topics like Quantum ML if recommended.

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

NAAC A++

Recognised as CATEGORY-1 DEEMED TO BE UNIVERSITY by the UGC University Grants Commission

Feedback on Curriculum by Academic Experts

Faculty Name & ID :	Dr. S. Alex David & TTS 2125
Email ID :	alexdavid@veltech.edu.in
Mobile No. :	7904241134
Designation :	Professor
Organization Details & Address :	Valtech
Programme:	B.Tech
Department/School:	AIML

S. No.	Particulars	Responses
1	How do you rate the overall structure of the curriculum?	Extremely High / High / Moderate/ Low / Extreme Low
2	How do you rate the curriculum with the latest academic standards in your domain?	Extremely High / High / Moderate/ Low / Extreme Low
3	How do you rate the relevance of the learning resources in the curriculum?	Extremely High / High / Moderate/ Low / Extreme Low
4	How do you rate the evaluation scheme designed for each of the course	Extremely High / High / Moderate/ Low / Extreme Low
5	Rate the availability of learning materials and digital resources in the library.	Extremely High / High / Moderate/ Low / Extreme Low
6	Whether the curriculum implemented following the 'Choice Based Credit System (CBCS)'?	Yes / No
7	Whether the curriculum has adequate courses that has focus on employability skills?	Yes / No
8	Whether experiments in the lab curriculum are related to the real time applications?	Yes / No
9	Whether the electives offered in the curriculum are in related to the technological advancements?	Yes / No
10	Whether the curriculum has included courses of interdisciplinary?	Yes / No
11	Whether the curriculum has included courses of multidisciplinary nature in preparing students for diverse academic and professional pursuits?	Yes / No

Any Other Comment:

Introduce course related to Agentic AI

4.11.25

School of Computing

Department of Artificial Intelligence Machine Learning

Students Feedback on Curriculum 2024-2025

Students of the B.Tech. Artificial Intelligence and Machine Learning program provided structured feedback emphasizing the following key points:

- Require greater emphasis on hands-on and **experiential learning** within every course.
- Projects should address real-world industrial challenges and utilize authentic datasets.
- Seek **enhanced placement** support and career-oriented sessions for better industry readiness.

The feedback survey evaluated ten key aspects of the B.Tech. Artificial Intelligence and Data Science curriculum.
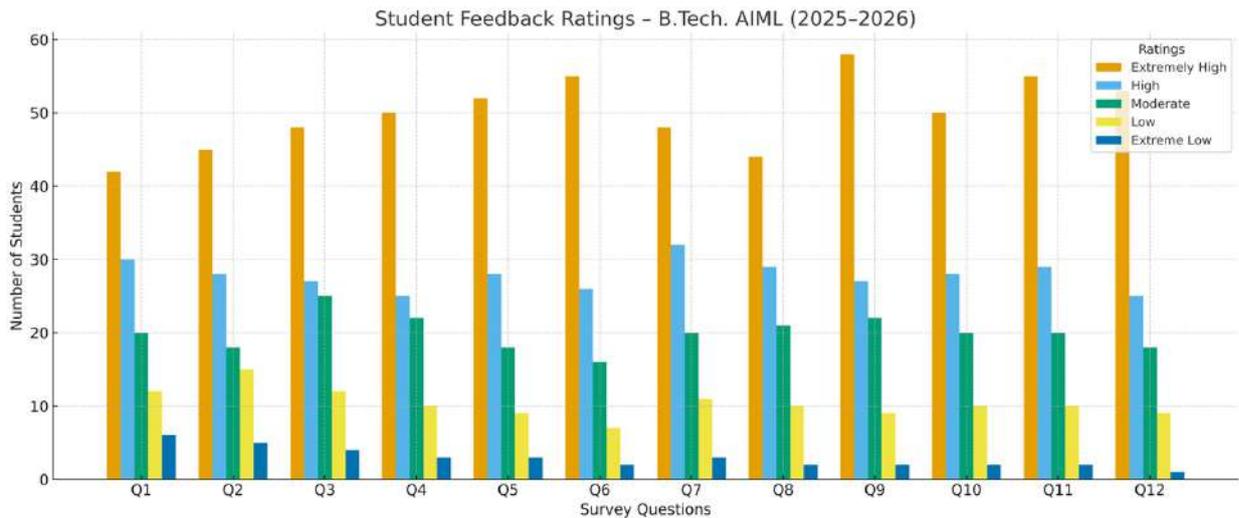
The ratings provided valuable insights into the program's effectiveness: Based on the collected student feedback across 12 key academic and institutional parameters, the overall sentiment toward the educational experience is predominantly positive.

1	How do you rate the teaching resources for your learning?
2	How do you rate the laboratory facilities provided by the institute?
3	How do you rate the faculty support for your learning?
4	How do you rate the mentoring system of the Institution?
5	What extent have you acquired necessary technical through your courses?
6	What extent have you acquired necessary soft skills through your courses?
7	How do you rate the practical/hands-on experience provided in the curriculum?
8	How effective were the projects in simulating real life experiences?
9	How do you rate the level of readiness for industry roles and challenges after graduation?
10	How do you evaluate the career guidance provided during your studies?
11	To what extent do you feel that the curriculum meets your professional needs?
12	How satisfied are you with our examinations system?

Key Observations:

- Technical Skill Development (Q5) and Soft Skill Acquisition (Q6) achieved the highest positive responses (above 85%), highlighting effective coverage of core AI/ML, programming, and communication modules.
- Industry Readiness (Q9) showed 82% confidence among students, largely attributed to inclusion of placement-oriented subjects such as Java, DAA, and Competitive Coding.
- Teaching Resources (Q1) and Faculty Support (Q3) recorded 80–85% positive ratings, supported by consistent LMS utilization and digital resource sharing.
- Laboratory Facilities (Q2) were rated positively, with a few suggestions to extend access hours and introduce cloud-based AI labs for high-demand periods.

- Mentoring System (Q4) received 78% positive feedback, with recommendations for more frequent academic review sessions.
- Project Effectiveness (Q8) and Career Guidance (Q10) scored around 65–70%, indicating progress yet emphasizing the need for structured career support and domain-specific mentorship.
- Examination System (Q12) reflected mixed responses; about 25% of students preferred improved transparency and consistency in assessment.
- Curriculum Relevance (Q11) remained strong, with nearly 80% affirming alignment with professional aspirations in AI, ML, and Data Science.

Student Feedback Ratings – B.Tech. AIML (2025-2026)

Action Taken: Academic Year 2025-26 Curriculum Feedback

Based on the student feedback analysis few courses were introduced and some courses were revised in the curriculum under various category:

SNO	COURSE NAME	CATEGORY	BOS REFERENCE
1	10212AM235 Applied Programming Skills	Program Elective	9th BoS
2	10218AM949 Communication Skills Lab	VAC	9th BoS

Feedback on Curriculum by Students

Name of the Student:	B. SABREEN ANJUM
Students ID:	VTU24729
Batch & current semester:	2023 BATCH 5TH SEM
Email:	vtu24729@veltech.edu.in
Mobile No.:	9176295492
Programme:	B.TECH AIML
Department/School:	

S. No.	Rating Particulars	Criteria - Response
1	How do you rate the teaching resources for your learning?	Extremely High / High / Moderate/ Low / Extreme Low
2	How do you rate the laboratory facilities provided by the institute?	Extremely High / High / Moderate/ Low / Extreme Low
3	How do you rate the faculty support for your learning?	Extremely High / High / Moderate/ Low / Extreme Low
4	How do you rate the mentoring system of the Institution?	Extremely High / High / Moderate/ Low / Extreme Low
5	What extent have you acquired necessary technical through your courses?	Extremely High / High / Moderate/ Low / Extreme Low
6	What extent have you acquired necessary soft skills through your courses?	Extremely High / High / Moderate/ Low / Extreme Low
7	How do you rate the practical/hands-on experience provided in the curriculum?	Extremely High / High / Moderate/ Low / Extreme Low
8	How effective were the projects in simulating real life experiences?	Extremely High / High / Moderate/ Low / Extreme Low
9	How do you rate the level of readiness for industry roles and challenges after graduation?	Extremely High / High / Moderate/ Low / Extreme Low
10	How do you evaluate the career guidance provided during your studies?	Extremely High / High / Moderate/ Low / Extreme Low
11	To what extent do you feel that the curriculum meets your professional needs?	Extremely High / High / Moderate/ Low / Extreme Low
12	How satisfied are you with our examinations system?	Extremely High / High / Moderate/ Low / Extreme Low

Any Other Comment: May be the university should have provided extra classes for the Internship students. Also, should have included lab experience for the students rather than only taking theory classes.

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Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

NAAC A++

Recognised as CATEGORY-1 DEEMED TO BE UNIVERSITY by the UGC

Feedback on Curriculum by Students

Name of the Student:	Kota Naga Sankar Babji
Students ID:	VTU28358 (23UEAM2004)
Batch & current semester:	2023/V th semester
Email:	VTU28358@veltech.edu.in
Mobile No.:	6309855294
Programme:	B-Tech (AIML)
Department/School:	(School of Computing)

S. No.	Rating Particulars	Criteria - Response
1	How do you rate the teaching resources for your learning?	Extremely High / ~~High~~ /Moderate/ Low / Extreme Low
2	How do you rate the laboratory facilities provided by the institute?	Extremely High / ~~High~~ /Moderate/ Low / Extreme Low
3	How do you rate the faculty support for your learning?	~~Extremely High~~ / High /Moderate/ Low / Extreme Low
4	How do you rate the mentoring system of the Institution?	~~Extremely High~~ / High /Moderate/ Low / Extreme Low
5	What extent have you acquired necessary technical through your courses?	Extremely High / ~~High~~ /Moderate/ Low / Extreme Low
6	What extent have you acquired necessary soft skills through your courses?	~~Extremely High~~ / High /Moderate/ Low / Extreme Low
7	How do you rate the practical/hands-on experience provided in the curriculum?	~~Extremely High~~ / High /Moderate/ Low / Extreme Low
8	How effective were the projects in simulating real life experiences?	Extremely High / ~~High~~ /Moderate/ Low / Extreme Low
9	How do you rate the level of readiness for industry roles and challenges after graduation?	Extremely High / ~~High~~ /Moderate/ Low / Extreme Low
10	How do you evaluate the career guidance provided during your studies?	~~Extremely High~~ / High /Moderate/ Low / Extreme Low
11	To what extent do you feel that the curriculum meets your professional needs?	Extremely High / ~~High~~ / Moderate/ Low / Extreme Low
12	How satisfied are you with our examinations system?	~~Extremely High~~ / High / Moderate/ Low / Extreme Low

Any Other Comment: increase the lab section's (note:- 2 times a week)

School of Computing
Department of Artificial Intelligence Machine Learning
Industry Feedback on Curriculum 2025-26

Industry stakeholders of the B.Tech. Artificial Intelligence and Machine Learning program emphasized the following:

- Include modules focusing on **innovation**, **design thinking**, and **problem-solving**.

- Introduce **entrepreneurship**-oriented and product development courses to encourage innovation and startup culture.

Action Taken: Academic Year 2025-2026 Curriculum Feedback

• Internship and **experiential learning** components were made mandatory, ensuring that each student gains direct industry exposure.

• Project-based learning and **capstone projects** were emphasized to develop innovation, teamwork, and analytical reasoning.

• Future curriculum revisions will integrate design thinking and **AI innovation** courses to foster a startup-driven learning ecosystem.
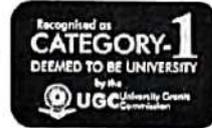
Based on the feedback analysis few courses were introduced in value added course:

SNO	COURSE NAME		CATEGORY	BOS REFERENCE
1	10218AM945	Deep Learning With Python	VAC	9th BoS
	10218AM946	Natural Language Processing with Python		
	10218AM947	Big Data Concepts: Big Data Essentials		

Feedback on Curriculum by Industry Experts

Name :	Mr. R. Mohana Sundar
Email :	smsundar @ takeda. com
Mobile :	9944886010
Designation :	Architect.
Organization Details & Address	Agentic API Solutions Architect, Takeda's Innovation capabilities center (ICC), Bangalore
Programme :	B. Tech
Department/School :	AIML / SOC

S. No.	Particulars	Responses
1	How do you rate our curriculum readiness level with respect to present and future needs of your industry?	Extremely High / High / Moderate/ Low / Extreme Low
2	How do you rate our curriculum with respect to students' motivation in innovation?	Extremely High / High / Moderate/ Low / Extreme Low
4	How do you rate the contents relevant to critical thinking in the curriculum?	Extremely High / High / Moderate/ Low / Extreme Low
4	How do you rate the contents relevant to problem-solving abilities in the curriculum?	Extremely High / High / Moderate/ Low / Extreme Low
4	How do you rate the contents relevant to design thinking in the curriculum?	Extremely High / High / Moderate/ Low / Extreme Low
5	How do you rate the soft skill components provided in the curriculum?	Extremely High / High / Moderate/ Low / Extreme Low
6	How can we improve the practical or experiential learning aspects of our program?	suffecient
7	Can you recommend to add a few interdisciplinary courses based on the future technology?	Quantum Computing
7	Can you recommend to add a few multi-disciplinary courses based on the emerging technology?	Quantum machine learning (QML)
8	Can you recommend to add a few more entrepreneurship courses into our existing curriculum?	Yes
9	Willingness of Industry mentors and experts in the academic bodies such as Board of studies?	Yes / No

Any Other Comment: Curriculum covers all latest topics and scope for future research

Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estb. u/s 3 of UGC Act, 1956)

Feedback on Curriculum by Industry Experts

Name:	Mr. Karthiganesh Durai
Email:	karthiganesh@kwantumg.com
Mobile:	81230 96141
Designation:	Founder & CEO
Organization Details & Address	KwantumG Research Labs Pvt Ltd, Bangaluru
Programme:	B.Tech
Department/School:	AIML – SoC

S. No.	Particulars	Responses
1	How do you rate our curriculum readiness level with respect to present and future needs of your industry?	Extremely High / High / Moderate/ Low / Extreme Low
2	How do you rate our curriculum with respect to students' motivation in innovation?	Extremely High / High / Moderate/ Low / Extreme Low
4	How do you rate the contents relevant to critical thinking in the curriculum?	Extremely High / High / Moderate/ Low / Extreme Low
4	How do you rate the contents relevant to problem-solving abilities in the curriculum?	Extremely High / High / Moderate/ Low / Extreme Low
4	How do you rate the contents relevant to design thinking in the curriculum?	Extremely High / High / Moderate/ Low / Extreme Low
5	How do you rate the soft skill components provided in the curriculum?	Extremely High / High / Moderate/ Low / Extreme Low
6	How can we improve the practical or experiential learning aspects of our program?	Give more Use Case
7	Can you recommend to add a few interdisciplinary courses based on the future technology?	AIoT
7	Can you recommend to add a few multi-disciplinary courses based on the emerging technology?	Quantum Computing
8	Can you recommend to add a few more entrepreneurship courses into our existing curriculum?	Skill based Course
9	Willingness of Industry mentors and experts in the academic bodies such as Board of studies?	Yes / No

Any Other Comment: Add course related to Quantum Computing

School of Computing

Department of Artificial Intelligence Machine Learning

Parents Feedback on Curriculum 2025-26

Feedback:

- Recommended introducing Value Added Courses (VACs) like *Generative AI, Quantum Computing* to enhance coding proficiency.
- Recommended incorporating emerging and industry-relevant courses in IHL.

Action Taken:

- The department will assess these recommended VACs and initiate the process of designing structured modules for effective implementation.

- The suggested courses have been considered for upcoming IHL offerings. Relevant modules will be identified and finalized in collaboration with industry and higher institution experts to ensure cutting-edge training opportunities for students.

Based on the feedback analysis a course was introduced in value added course:

SNO	COURSE NAME	CATEGORY	BOS REFERENCE
1	10218AM948 Generative AI Landscape	VAC	9th BoS

Feedback on Curriculum by Parents

Name:	B. L. N. PRASAD REDDY
Mobile No. :	9441645105
Occupation :	GOVERNMENT EMPLOYEE
Organization Details & Address, if applicable	CHEIARLA, NELLORE, AP

Student Details	
Student Name :	B. LAKSHMI JAITHRI
Student ID :	VTU 22566
Year of studying or Year of Passed-out :	2026
Programme of study:	B.Tech
Department/School:	AIML

S. No.	Rating Particulars	Criteria - Response
1	How do rate the infrastructure provided to your ward?	Extremely High / **High** / Moderate/ Low / Extreme Low
2	How do you rate mentor–mentee communication with you?	Extremely High / **High** / Moderate/ Low / Extreme Low
3	How do you value the level of academic support to your ward?	**Extremely High** / High / Moderate/ Low / Extreme Low
4	How do you value the level of career guidance provided to your ward?	Extremely High / **High** / Moderate/ Low / Extreme Low
5	How do you rate our "Dial Your University Programme"?	Extremely High / **High** / Moderate/ Low / Extreme Low
6	How do assess the academic growth of your ward after joining the institution?	Extremely High / High / **Moderate**/ Low / Extreme Low
7	How do you rate your ward's level of satisfaction overall learning environment at the institution?	Extremely High / **High** / Moderate/ Low / Extreme Low
8	How do you rate the extra-curricular activities organized by the institution?	Extremely High / **High** / Moderate/ Low / Extreme Low
9	How do you rate the co-curricular activities organized by the institution?	Extremely High / **High** / Moderate/ Low / Extreme Low

Any Other Comment: Offer good value added Courses.