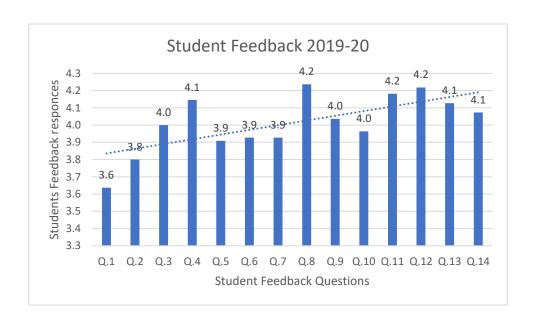


Students Feedback 2019-20



	1	2	3	4	5
1	4	6	14	14	16
2	2	5	14	14	16
3	1	8	12	12	16
4	0	7	14	15	15
5	0	6	14	15	15
6	0	9	14	15	20
7	0	5	15	14	20
8	4	3	16	12	14
9	0	4	13	13	14
10	0	3	10	14	17
11	0	0	11	15	16
12	0	1	10	16	13
13	3	4	16	15	15
14	0	5	16	14	15

Observations based on the Student Feedback Questionnaire responses:

1. Students agree that Curriculum has good mix of fundamental topics and latest technology relevant to that topic

2. Students disagree that Applicability of the tools/case studies presented in the curriculum

Suggestions received from Students:

- 1. More practical coding tasks, hackathons, and real-world software development projects.
- 2. Lack of exposure to real-world applications
- 3. More focus on emerging areas
- 4. More internships, industry-sponsored projects, and problem-solving activities linked to actual industry challenges are needed.
- 5. Courses in cybersecurity, AI/ML, and mobile development should be introduced or given greater emphasis
- 6. More real-world simulations, lab work, and practical projects related to power systems, electronics, and electrical machines are desired.
- 7. Hands-on laboratory experience

Suggested Action:

- More Fieldwork and Site Visits: The institute has partnered with construction companies and local authorities to arrange regular site visits, giving students hands-on experience in real-world projects
- 2. Electric Vehicle (EV) Technologies Introduced: The syllabus has been revised to focus on electric vehicle technology, battery management systems, and hybrid vehicles. Students are now trained on EV design and manufacturing.
- 3. Updated Manufacturing Curriculum: The syllabus now includes modern manufacturing techniques like 3D printing, CNC machining, and additive manufacturing technologies
- 4. More MOU will do so that students have benefits of real-world problem
- 5. Will update Curriculum so that the syllabus has been revised to include cutting-edge technologies like AI, Blockchain, DevOps, and Cloud Computing. Regular industry input is now part of the curriculum development process.

Aikasz

