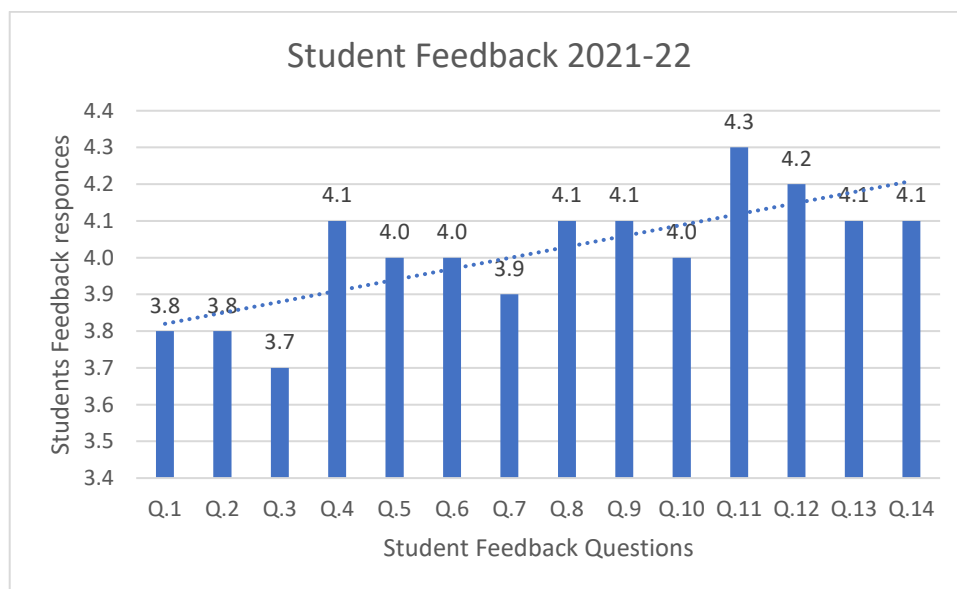


## Students Feedback 2021-22



|    | 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:**

1. 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.

*Aikas*

