1. **Utilization of e-learning platforms**: Integrating e-learning platforms like NPTEL, Udemy, and Coursera can provide students with access to a wide range of courses and resources beyond the traditional curriculum. This exposure to real-time applications and the latest technology is crucial for staying updated in the rapidly evolving field of engineering.
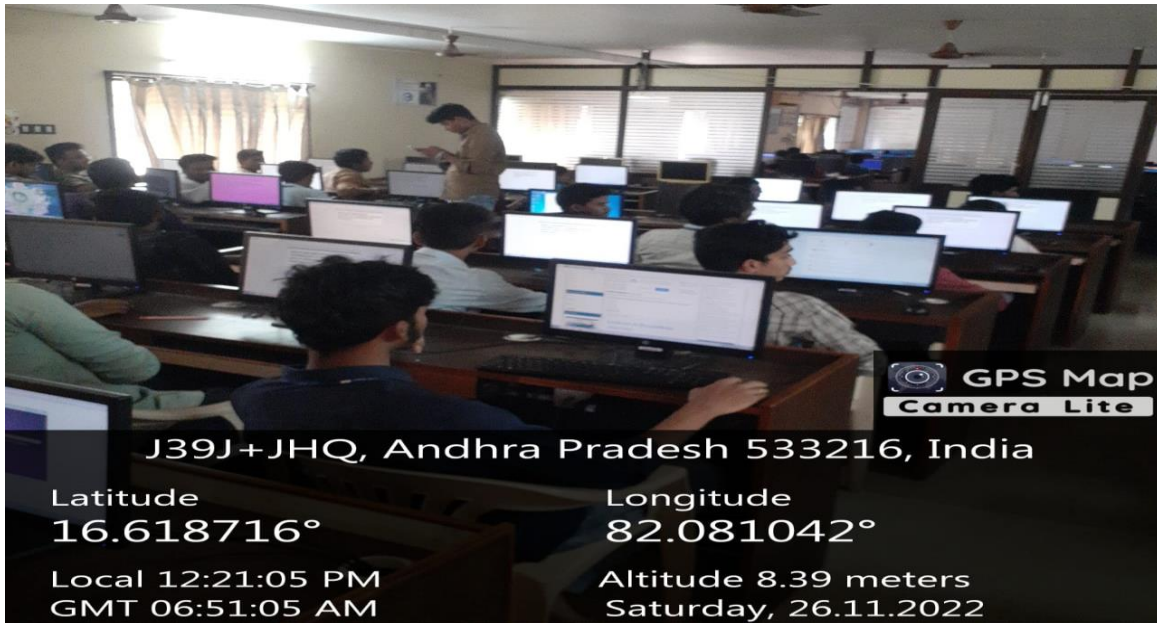

2. **Digital library**: Providing access to a digital library expands students' resources for research and problem-solving. Ensure that the digital library is regularly updated with relevant materials to support the curriculum and students' interests.
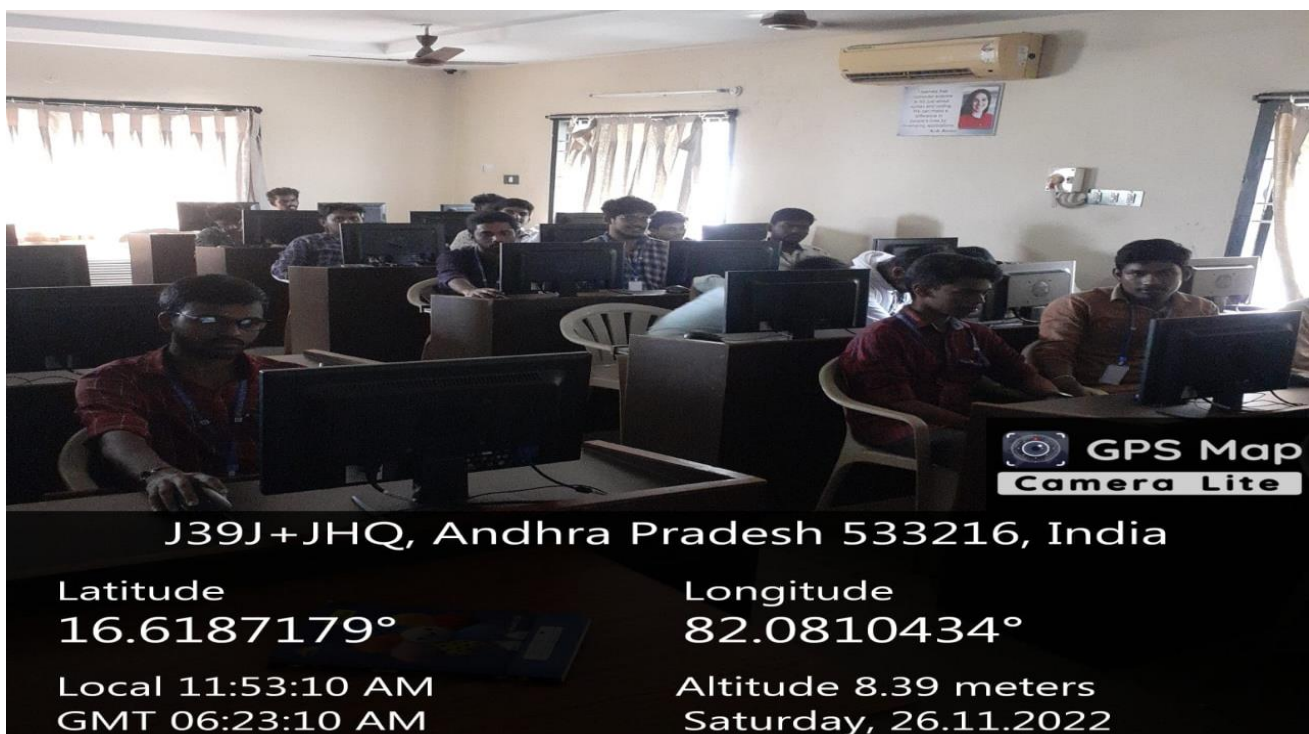
3. **Online resources for understanding concepts**: Offering online videos and PowerPoint presentations can aid students in grasping complex engineering concepts. Interactive materials such as simulations or virtual labs could further enhance understanding.

4. **Assessment through assignments and quizzes**: Integrating summative and formative assessments helps gauge students' comprehension and progress. Online quizzes and technical seminar sessions not only assess knowledge but also foster communication skills and critical thinking.
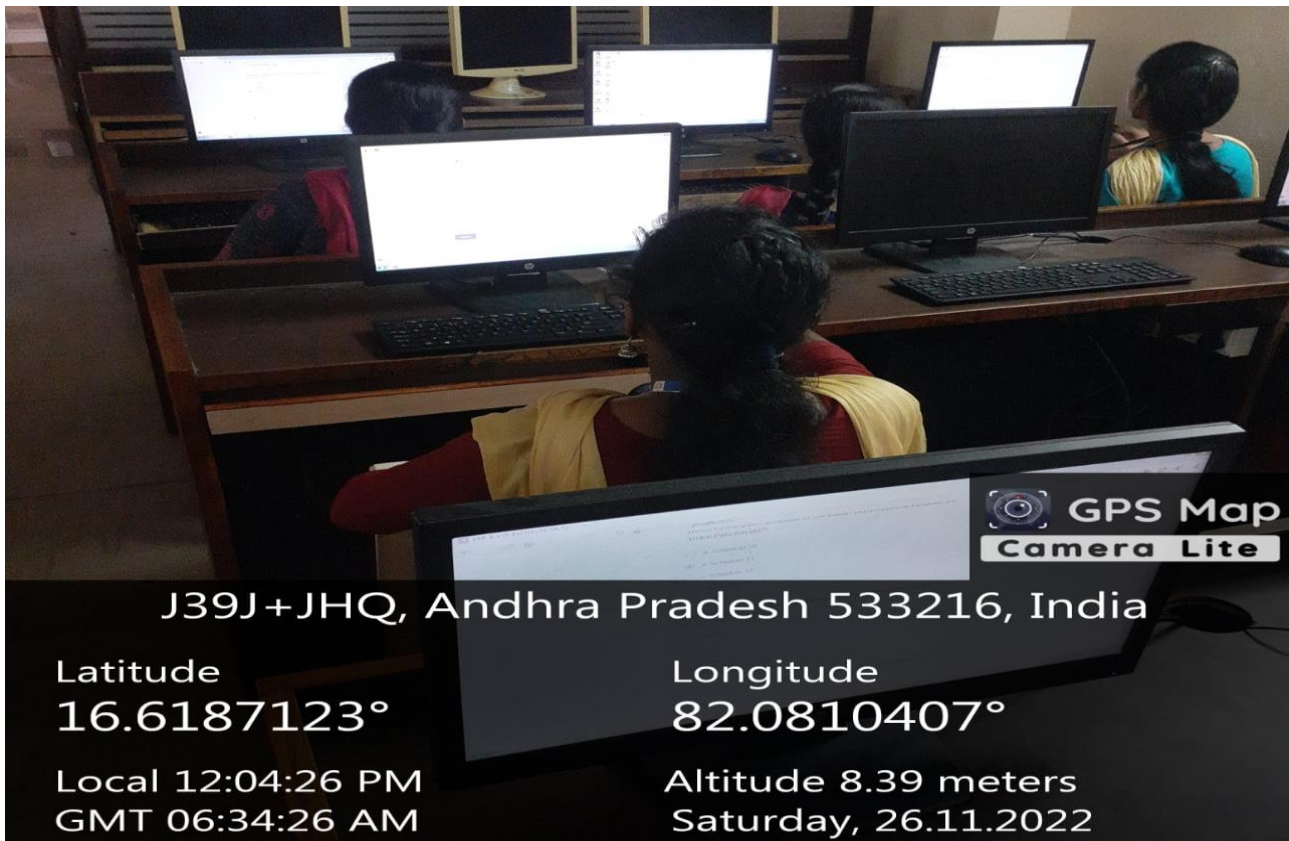
5. **Integration of online courses with real-time classes**: Embedding online courses from platforms like NPTEL, Udemy, and Coursera into the curriculum can complement traditional classroom teaching and expose students to diverse perspectives and expertise.

6. **Encouraging the use of technology**: Providing encouragement and resources for students to access learning materials on various devices with better network connectivity promotes flexibility and accessibility.
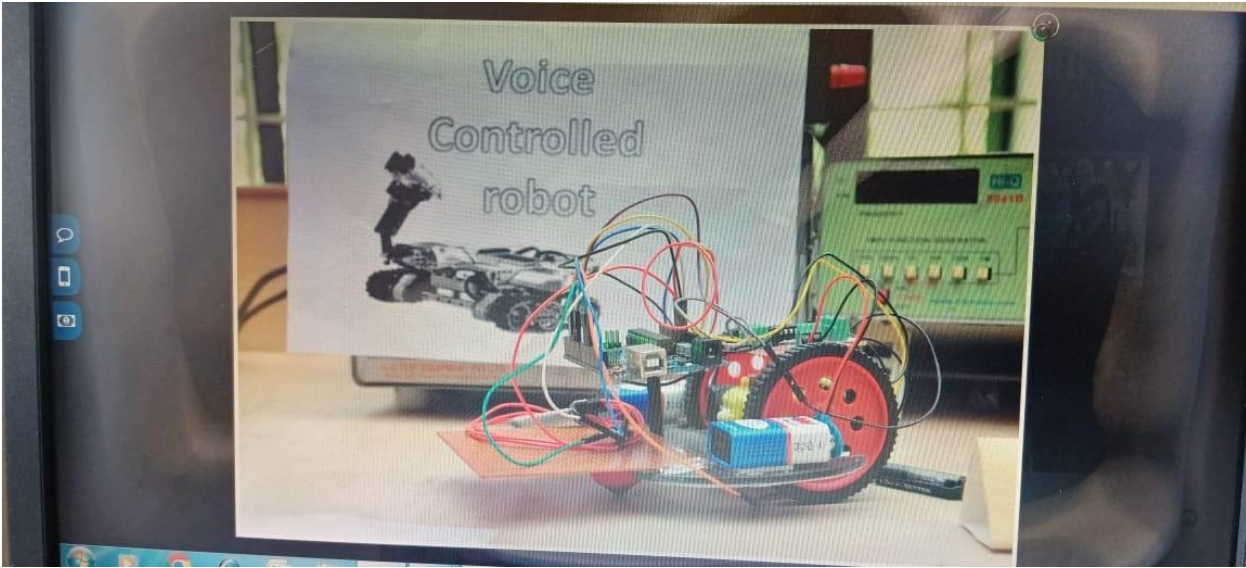
7. **Promoting curiosity and exploration**: Engaging students in quiz sessions that involve exploring technical terminology can stimulate curiosity and deepen understanding. Consider incorporating gamification elements to make learning more engaging and enjoyable.