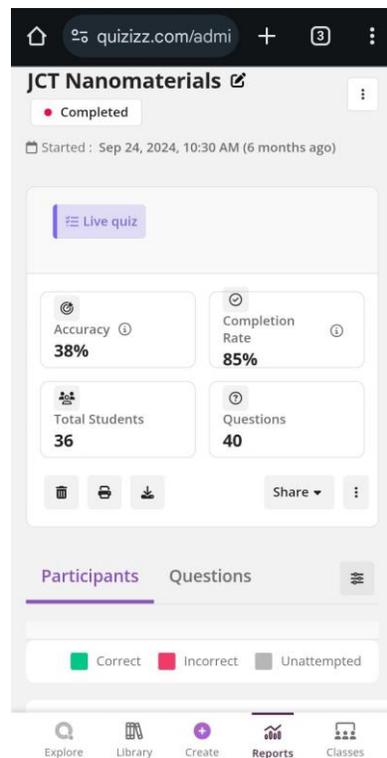


Quizizz

Quizizz is a versatile platform that allows students to engage with learning through interactive quizzes, lessons, and other activities. It can be used for both formative and summative assessments, as well as for independent practice and review. Students can participate in live quizzes, access assignments as homework, and explore interactive lessons. Quizizz also offers a variety of question types, customizable options, and data reports to track progress and identify areas for improvement. Quizizz provides teachers with data reports that show student performance on quizzes and other activities. Students can also track their own progress and see how they are improving over time. Students can join live quizzes hosted by their teachers using a unique code. The platform is accessible on various devices like computers, tablets, and smartphones. Live quizzes often incorporate gamified elements like music and a scoreboard, making the learning experience more fun and competitive. The platform provides a ranking system to motivate students to strive for better scores. Teachers can set deadlines, number of attempts, and other parameters for homework assignments.



Procedural Implementation of Quizzes

1. Purpose

Quizzes are implemented as a continuous assessment tool to evaluate students' conceptual understanding, application of knowledge, and retention of subject content, thereby supporting Outcome Based Education (OBE) and improving attainment of Course Outcomes (COs).

2. Scope

This procedure is applicable to:

- Undergraduate programs
- Theory and laboratory courses

3. Responsibilities

- **Head of the Department (HoD):** Monitoring and review
- **Course Coordinator:** Planning, CO alignment, documentation
- **Faculty Member:** Quiz preparation, conduct, evaluation
- **Students:** Active participation and timely completion

4. Procedural Steps

Step 1: Planning of Quizzes

- Identify topics from the syllabus suitable for quiz assessment
- Define learning objectives and map to relevant Course Outcomes (COs)
- Decide quiz frequency (unit-wise / module-wise)
- Decide quiz mode:
 - Offline (classroom)
 - Online (Google Forms / LMS / Google Classroom)

Step 2: Design of Quiz Questions

- Prepare questions with different difficulty levels:
 - Easy
 - Moderate
 - Difficult
- Include:
 - MCQs
 - Short answer questions
 - Numerical or application-based questions
- Map each question to COs

Step 3: Approval and Scheduling

- Obtain approval from Course Coordinator/HoD
- Schedule quiz date and duration

- Inform students in advance

Step 4: Conduct of Quiz

- Explain rules, time limit, and evaluation scheme
- Conduct quiz in a transparent and fair manner
- Ensure academic integrity during the quiz

Step 5: Student Participation

- Students attempt the quiz individually
- Attendance and participation details are recorded

Step 6: Evaluation and Feedback

- Evaluate responses using:
 - Answer keys
 - Automated grading (for online quizzes)
- Award marks as per assessment plan
- Provide feedback to students for improvement

Step 7: CO Attainment Analysis

- Analyze quiz performance
- Map results to Course Outcomes
- Determine contribution of quizzes to CO attainment