

IQACINTERNAL QUALITY
ASSURANCE CELL

# **QUIZ**

Conducting quizzes at Fatima Mata National College is an effective way to assess students' understanding of course material, encourage active learning, and promote healthy competition. Quizzes can be held regularly throughout the academic year and can be designed in various formats, such as in-class quizzes, online quizzes, or teambased quizzes. Here's an overview of how quizzes are typically conducted at the college:

## 1. Quiz Format and Content:

- 1. Faculty members decide on the format of the quiz, which may include multiple-choice questions, short-answer questions, essay questions, or a combination of these.
- 2. Quizzes are designed to cover the key topics and concepts taught in the corresponding lectures or coursework.

## 2. Quiz Schedule and Announcement:

- 1. The college establishes a quiz schedule, specifying the dates and topics for each quiz.
- 2. Quiz dates are announced to students well in advance, allowing them ample time for preparation.

## 3. Conducting the Quiz:

- 1. On the scheduled quiz date, students gather in the designated classrooms or use online platforms for online quizzes.
- 2. Faculty members or invigilators distribute the quiz papers (or access to online quizzes) and provide instructions to the students.

#### 4. Time Limit and Submission:

- 1. A specific time limit is set for each quiz, based on the number of questions and the complexity of the content.
- 2. Students must complete the quiz within the given time frame and submit their answer sheets (or online responses) at the end of the allotted time.

# 5. Grading and Feedback:

1. Faculty members grade the quizzes promptly, providing timely feedback to students on their performance.

2. Feedback may include explanations for correct answers, highlighting areas for improvement, and addressing common misconceptions.

### 6. Review and Discussion:

- 1. After grading, faculty members may review the quiz results with the entire class, discussing common errors and clarifying any doubts.
- 2. This review session helps students understand their mistakes and learn from them.

## 7. Quiz Records and Evaluation:

- 1. Quiz scores are recorded in the students' academic records, contributing to their overall course grades.
- 2. Regular quizzes allow faculty to track students' progress and identify areas where additional support may be needed.

## 8. Encouraging Participation:

- 1. Quizzes can be designed to promote healthy competition, with rewards or recognition for top-performing students or teams.
- 2. Recognizing outstanding performance can encourage students to engage actively in the learning process.

## 9. Continuous Improvement:

- 1. Faculty members review the effectiveness of quizzes and gather feedback from students to make improvements as needed.
- 2. This iterative process helps refine future quizzes and enhances their alignment with learning objectives.

Conducting quizzes at Fatima Mata National College fosters a culture of continuous assessment, motivates students to stay on top of their studies, and contributes to their academic growth and success.

## **SCIENCE QUIZ COMPETITION**

#### NATIONAL SCIENCE DAY CELEBRATION -NSD 2022

Department of Physics Fatima Mata National College (AUTONOMOUS), Kollam, Kerala-691001 with the objective to spread the message about the significance of science and its applications in daily life, to encourage the people for scientific outlook and to popularize science and technology, the Department of Physics of Fatima Mata National College (Autonomous), Kollam, Kerala -691001 organized a Science Quiz competition for UG and PG science students.

The programme was supported by Academy of Physics Teachers, Kerala. Dr Sheena Mary Y., Assistant Professor and Head, Department of Physics was the coordinator of the program. 75 students from different colleges registered for the program. The quiz was conducted on 28 February 2022 through the application QUIZIZZ.

There were 40 questions based on general science topics and time limit was set for each question. 72 participants attended the quiz and the list of winners is attached below.

Books worth approximately Rs 1500/- ,Rs 1000/- and Rs 500/- were given as I, II and III prizes respectively SI No: Winners Name of the Winners with address and contact details 1 First Prize Praveena V.G. I M.Sc. Physics Fatima Mata National College, Kollam Email: praveenaanjuvg@gmail.com Mob: 9744383181 2 Second Prize Varsha K III B.Sc. Physics Fatima Mata National College, Kollam Email: varshakala2000@gmail.com Mob: 9400732406, 9074341806 3 Third Prize ANN MARY SEBASTIAN I M.Sc. Physics Fatima Mata National College, Kollam Email: annmary535@gmail.com Mob: 6235444637 Submitted by: Dr Sheena Mary Y. Assistant Professor and Head Dept of Physics FMNC, Kollam, Kerala