



National Science Day -2026



Celebration Activity

28-02-2026

SSIP-IIC

GOVERNMENT ENGINEERING COLLEGE, VALSAD

Coordinator

Dr. Rajesh C. Malan &

Dr. B. R. Sudani

1. Introduction

On the occasion of **National Science Day 2026**, Government Engineering College Valsad organized an **Online Science Quiz Competition** to promote scientific awareness and nurture curiosity among engineering students. The activity aimed to celebrate the spirit of scientific inquiry and innovation, which forms the foundation of engineering education.

National Science Day is observed every year on 28th February to commemorate the discovery of the Raman Effect by Sir C. V. Raman and to encourage scientific temper among students and citizens.

2. Objectives of the Quiz

The main objectives of organizing the quiz were:

- To enhance scientific awareness among engineering students
- To encourage analytical thinking and conceptual clarity
- To promote interdisciplinary knowledge in science and technology
- To celebrate National Science Day in an academically enriching manner
- To motivate students to stay updated with recent scientific advancements

3. Structure of the Quiz

The quiz was conducted in **online mode**, ensuring maximum participation across all engineering branches of the institute.

- The questionnaire included multiple-choice questions (MCQs).
- Questions covered core science subjects such as Physics, Chemistry, Mathematics, Environmental Science, and recent scientific developments.
- The quiz was time-bound to test accuracy and speed.
- Automatic evaluation ensured transparency and fairness.

4. Participation

The event witnessed an overwhelming response from students.

- **Total Participants: 580 students**

- Participants represented various engineering branches of the institute.

The large participation reflects the strong academic engagement and enthusiasm for scientific activities among students.

5. Key Highlights

- High level of student engagement across departments
- Questions included both fundamental science concepts and application-based problems
- Inclusion of recent advancements in science and technology
- Smooth and transparent online conduct of the quiz
- Encouragement of healthy academic competition

6. Online Certification generation and Shared via E-mail

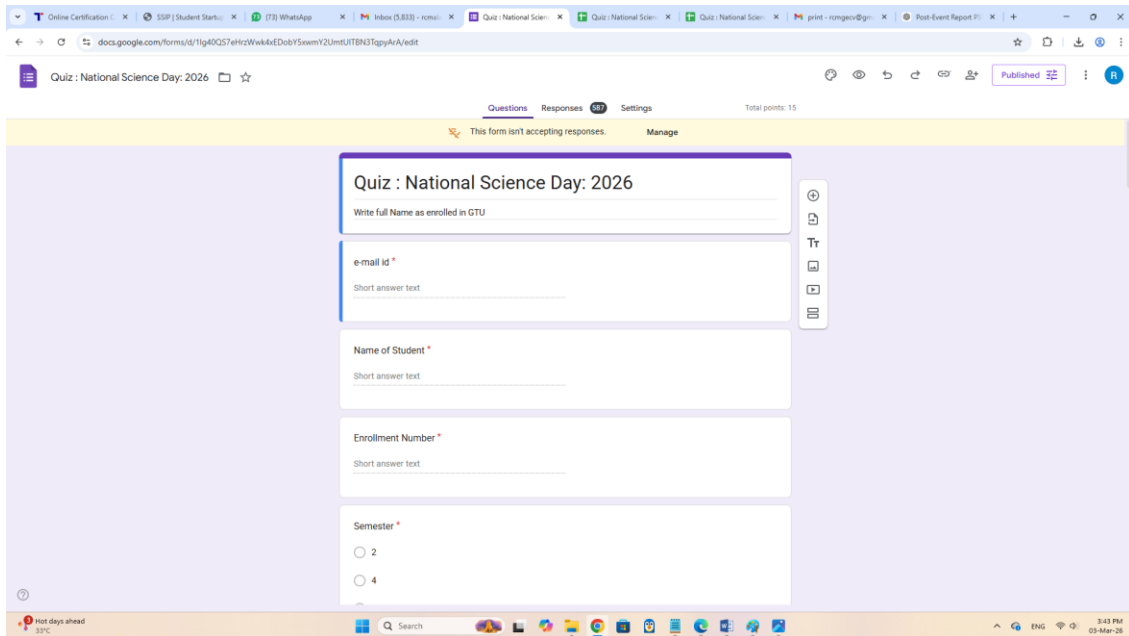
The e- certificate for all participants has been generated online automatic and shared immediately after submission of their quiz via e-mail. This certificate will be useful to them for gaining 3 points in the GTU 100 activity points.

7. Outcomes

The event resulted in:

- Increased awareness about scientific concepts and developments
- Strengthened scientific temper among students
- Encouragement of interdisciplinary learning
- Promotion of academic excellence
- Reinforcement of innovation-driven culture within the institute

The quiz also served as a platform for students to assess their scientific knowledge and identify areas for further improvement.



Screenshot showing Responses from Participants



Government Engineering College, Valsad

Certificate of Participation

This is to certify that **Pratham Chetanbhai Mistry** studying in **Semester 4, Mechanical Engineering Department** has participated in the quiz organized on the occasion of National Science Day -2026. The quiz is organised under the Student Start-up and Innovation Policy 2.0, Institution's Innovation Council and Indian Society for Technical Education, Government Engineering College, Valsad.

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Sample Certificate