



Gujarat Technological University- School of Engineering and Technology

Report on Quantitative Aptitude Quiz

(B.E. Semester 7 – Placement Preparation Activity)

Date: 23 /09/2026

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GTU-SET has initiated a series of Quantitative Aptitude quizzes as part of its placement preparation activities for B.E. Semester 7 students. The quiz was conducted as a part of the Pre-Placement Quiz Series with the objective of assessing and strengthening students' aptitude skills required for campus recruitment and competitive placement examinations.

The activity was designed to provide students with practice in solving advanced quantitative aptitude problems within a competitive and time-bound environment. It also aimed to help students identify areas requiring further preparation and improve their speed, accuracy, and problem-solving approach. The quiz covered the following advanced quantitative aptitude topics:

- Advanced Aptitude – Successive Percentage- Ratio, Proportion & Variation
- Mixtures & Allegations
- Time, Speed & Distance – Advanced Problems
- Boats & Streams, trains
- Time & Work – Advanced Problems, Pipes & Cisterns

The quiz was conducted on the 23rd September at 3:00 PM as part of the ongoing Pre-Placement Quiz Series. A total of 45 students participated in the activity. The questions were based on advanced-level quantitative aptitude concepts and were designed to assess students' conceptual understanding, numerical ability, logical thinking, speed, and accuracy. The wide range of topics provided students with exposure to different types of problems commonly encountered during placement aptitude tests. The activity encouraged students to apply appropriate formulas and problem-solving techniques while managing the available time effectively. After participating in the quiz, students were able to: Develop greater speed and accuracy while solving aptitude questions, Identify individual strengths and areas requiring further preparation for placement examinations. Gain experience with the competitive and time-bound nature of recruitment aptitude tests.



The activity provided students with an opportunity to evaluate their preparedness for placement aptitude assessments. The participation of 45 students reflected active involvement in the Pre-Placement Quiz Series. The quiz also served as a diagnostic activity, enabling students to recognize the quantitative aptitude areas in which additional practice may be required. Such regular assessments can support continuous improvement in students' aptitude performance and overall placement readiness.