

 **ST ALOYSIUS COLLEGE (AUTONOMOUS)**
MANGALURU, KARNATAKA - 575003
www.stalloysius.edu.in

UG DEPARTMENT OF MATHEMATICS

Offers

**An Online
Certificate Course
In**

**QUANTITATIVE APTITUDE FOR
COMPETITIVE EXAMINATIONS**

Course Highlights

- Improves numerical and problem-solving ability
- Useful for exams like CAT, BANK PO, UPSC-CSAT and others
- Proficiency in Aptitude tests
- E-Certificate on successful completion

- **COURSE DURATION:** 30 hours
- **MODE OF STUDY:** Online
- **ELIGIBILITY:** Students of UG and above
- **COURSE COMMENCEMENT:** 04/10/2023

Course Fee: ₹ 500 /-

To Register log into: <https://sac-elearning.com/courses/quantitative-aptitude-for-competitive-examinations/>

COURSE COORDINATOR: MS ROLLIN PREETHA VAZ
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Course Name: Quantitative Aptitude for Competitive Examinations

Course Duration : 30 Hours

Course Type: CC

Mode: Online

Course Coordinator and instructor:

Ms Rollin Preetha Vaz,

Assistant Professor of Mathematics,

School of Physical Sciences,

St Aloysius (Deemed to be University)

M.No:9482726373, Email id: rollin_preetha@stalloysius.edu.in

MODULE I: (15 HOURS)

Shortcut tricks for calculations, Number Systems, Progressions, Averages and Alligations, Percentages, Profit and Loss, Simple and Compound Interest

MODULE II: (15 HOURS)

Ratio and Proportion, Time and Work, Time, speed, and distance, Permutation, and Combination, Probability, Coordinate geometry and Mensuration, Set Theory