

Department of Geography
Savitribai Phule Pune University
Syllabus for Online Entrance Examination 2021 for M.Sc. Geoinformatics course

Section A – General knowledge / aptitude / logic

Unit 1: Mathematical Reasoning and Aptitude:

- Number series
- Letter series
- Elementary statistics
- Time Speed and Distance
- Proportion and Percentage
- Profit and Loss
- Interest and Discounting
- Time and Work
- Ratio and proportion

Unit 2: Logical and Analytical Reasoning Syllabus:

- Arrangement – Seating/ Circular
- Directions
- Calendars
- Clocks
- Blood Relationship
- Number Series
- Coding-Decoding
- Assumption
- Syllogisms

Unit 3: General Awareness and Environment:

- Human and environment interaction
- Environmental issues
- Natural and energy resources
- Natural hazards and disasters
- Current affair
- General knowledge

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Section B – Subject specific

Section 1: Quantitative Aptitude:

To measure how fast and accurate a candidate can handle computation, reasoning and interpretation of tables, graphs, etc.

Section 2: General Awareness of Geography, GIS and Environment:

This section is to assess how well you aware of basic geography, GIS and environment.

Section 3: Reasoning:

To gauge the thinking and reasoning aptitude of the candidate through questions of various kinds. Problems may be of three types, namely series, analogies and classification.

Section 4: Computer basics:

Syllabus is based on Maharashtra State Certificate Course in Information Technology (MSCIT) and general knowledge about computers and web.