

## SEAT Exam Pattern

Section Name	Number of Questions	Total Marks
Contextual Awareness	20 Questions	20 Marks
Observation and Curiosity	10 Questions	10 Marks
Analytical Reasoning	20 Questions	20 Marks
Imagination and Visualisation	10 Questions	10 Marks
Language and Expression	20 Questions	20 Marks
Critical Thinking	10 Questions	10 Marks
Domain Literacy	10 Questions	10 Marks

## SEAT Syllabus

### Contextual Awareness

- Context-adaptive systems
- proactive applications
- function triggers, and adaptive applications.
- Adaptive and context-aware user interfaces.
- Managing interruptions based on situations.
- Sharing context and context communication.

### Observation and Curiosity

In questions on this topic, the candidate's ability to observe, explore and enquire; lay emphasis on details, and use multiple ways of seeing.



## Analytical Reasoning

- Direction
- Conditions
- Grouping
- Blood relations questions
- Simple and coded inequalities
- Ranking and time sequence
- Jumbled relation
- Seating arrangement questions
- Complex arrangement
- Problems on ages

## Imagination and Visualisation

- The Shapes of Data
- Marks and Channels
- Common Visualization Idioms
- Visualization of Spatial Data, Networks, and Trees
- Using Color and Size in Visualization
- Interaction Techniques
- Multiple Linked Views
- Data Reduction
- Focus + Context

## Critical Thinking

- Observation
- analysis
- Interpretation
- <https://exams.freshersnow.com/>
- reflection
- evaluation
- inference
- explanation
- problem-solving
- decision making

# Srishti Manipal Institute of Art, Design, and Technology

