

IIT Kanpur Junior Assistant Exam Pattern

Sl.No	Subject Names
1.	English
2.	General Knowledge
3.	Quantitative Aptitude
4.	Reasoning

IIT Kanpur Non Teaching Syllabus Topics wise

English

- Antonyms
- Spellings
- Synonyms/ Homonyms
- Spot the error
- Idioms and phrases
- Shuffling of sentence parts
- One word substitutions
- Improvement
- Fill in the blanks
- Cloze passage
- Shuffling of Sentences in a passage
- Comprehension passage
- Detecting Mis-spelt words

General Knowledge

- Sports and Games
- Current events
- Economic Scene
- General Politics
- Books
- Geography
- Indian Constitution
- Awards and Honors
- History
- Culture

Quantitative Aptitude

- Simplification

- Pie Chart
- Data Interpretation
- HCF & LCM
- Area
- Time & Speed
- Statistical Charts
- Pictorial Graph
- Algebra
- Simple & Compound Interest
- Problem On Ages
- Geometry
- Trigonometry
- Mensuration
- Number Systems
- Fundamental Arithmetical operations
- Time & Work
- Profit & Loss
- Percentages
- Investment
- Average
- Bar Graph

Reasoning

- Arithmetical Reasoning
- Embedded Figures
- Number Series
- Alphabet Series
- Clocks & Calendars
- Directions
- Cubes and Dice
- Problem Solving
- Mirror Images
- Arrangements
- Analogies
- Coding-Decoding
- Judgment
- Decision Making
- Visual Memory
- Blood Relations
- Number Ranking
- Syllogistic Reasoning
- Non-Verbal Series