

Chandigarh Administration JE Exam Pattern 2021

Part-I	Total Number of Questions	Number of Marks									
<p>Multiple Choice Questions Part having: (A) 10 questions each for : (70 questions) (i) Structural Mechanics (ii) Concrete Technology (iii) Design of Reinforced Concrete & Steel Structures (iv) Construction Materials & Building Construction (v) Water Supply & Waste Water Engineering (vi) Soil and Foundation Engineering (vii) Highway Engineering;</p> <p>(B) 5 questions each for: (30 questions) (i) Applied Mechanics (ii) Construction Management & Accounts (iii) Quantity Surveying and Valuation (iv) Fluid Mechanics (v) Irrigation Engineering (vi) Surveying;</p> <p>The level of questions will be of Diploma standard as per the qualification prescribed for the post</p>	100	100									
PART – II											
<p>Multiple Choice Questions Part having :</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;">(i) English</td> <td style="width: 40%;">20 questions</td> <td style="width: 30%;"></td> </tr> <tr> <td>(ii) Mental Ability</td> <td>20 questions</td> <td></td> </tr> <tr> <td>(iii) Computer Aptitude</td> <td>10 questions</td> <td></td> </tr> </table>	(i) English	20 questions		(ii) Mental Ability	20 questions		(iii) Computer Aptitude	10 questions		50	50
(i) English	20 questions										
(ii) Mental Ability	20 questions										
(iii) Computer Aptitude	10 questions										

Chandigarh Administration JE Syllabus 2021

Chandigarh Administration JE English Syllabus

- Improvement <https://www.freshersnow.com/syllabus/>

Chandigarh Administration



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

Chandigarh Administration JE Mental Ability Syllabus

- Assertions & Reasons
- Verbal Reasoning
- Data Sufficiency
- Classification
- Puzzles
- Analogy
- Logical Venn Diagram
- Blood Relations
- Missing Characters
- Summary Questions
- Logical Reasoning
- Data Interpretation (Tables, Charts, Graphs)
- Reading Comprehension
- Coding and Decoding
- Logical Sequence of Words
- Logical Venn Diagram
- Directions
- Number Series
- Sequences
- Number Series
- Jumbled Paragraphs/ Para jumbles
- Spontaneous Reaction Tests <https://www.freshersnow.com/syllabus/>

Chandigarh Administration JE Computer Aptitude Syllabus

- Ratio and Proportion
- Problems on Trains
- Compound Interest
- Percentages
- Averages
- Indices and Surds
- Simple Equations
- Problems on L.C.M and H.C.F
- Odd Man Out
- Time and Work Partnership
- Simple Interest
- Time and Distance
- Volumes
- Mixtures and Allegations
- Areas
- Problems on Numbers
- Probability
- Quadratic Equations
- Pipes and Cisterns
- Mensuration
- Races and Game
- Numbers and Ages
- Simplification and Approximation
- Profit and Loss
- Boats and Streams
- Permutations and Combinations

Chandigarh Administration JE Civil Engineer Syllabus

Part A (i) Structural Mechanics

(ii) Concrete Technology

(iii) Design of Reinforced Concrete & Steel Structures

(iv) Construction Materials & Building Construction

(v) Water Supply & Waste Water Engineering

(vi) Soil and Foundation Engineering

(vii) Highway Engineering;

Part B (i) Applied Mechanics <https://www.freshersnow.com/syllabus/>

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- (ii) Construction Management & Accounts
- (iii) Quantity Surveying and Valuation
- (iv) Fluid Mechanics
- (v) Irrigation Engineering
- (vi) Surveying; <https://www.freshersnow.com/syllabus/>