

Maharashtra Town Planning Syllabus || Download DTP Maharashtra JE, Design Assistant Exam Pattern

Maharashtra Town Planning Exam Pattern

S.No	Exam Type	Subject Name	Questions	Marks	Duration
1.		Marathi			
2.		English			
3.	Objective Type	General Knowledge	20	40	
4.		Reasoning			2 Hrs
5.		Technical Subjects	80	160	
Total			100	200	

Maharashtra Town Planning Syllabus

Marathi:

- Common Vocabulary.
- Sentence Formation.
- Use of Idioms & Phrases and their meaning.
- Comprehension of passage.

Reasoning

- Similarities And Differences.
- Space Visualisation.
- Spatial Orientation.
- Problem Solving.
- Decision Making.
- Visual Memory.
- Relationship Concepts.
- Arithmetical Reasoning And Figural Classification.
- Arithmetic Number Series.
- Non-Verbal Series.
- Coding And Decoding.
- Statement-Conclusion.
- Syllogistic Reasoning Etc.

English

- Indirect and Direct Speech.
- Translation of Sentences.
- Idioms and Phrases.
- Parts of Speech.
- Precise Writing.
- Usage of Words.
- Cloze test.
- Fill in the blanks etc.

General Knowledge

- Science & Technology.
- Economy – India.
- History – India & Maharashtra.
- General Science.
- Geography – India, Maharashtra & World.
- National & International Organizations.
- Indian Polity.
- Important Days.
- Indian Constitution.
- Who's Who?
- Books & Authors
- Social- Economic & Cultural Issues.
- People & Personalities.
- Awards & Honours etc.

Civil

- Building Materials.
- Engineering Mechanics.
- Soil Mechanics.
- Environmental Engineering.
- Quantity Surveying
- The Design of Structures.
- Irrigation Engineering.
- Transportation Engineering etc.

Electrical

- AC Fundamentals.
- The utilization of Electrical Energy.
- Power Systems.
- Power Electronics & Drives.
- Network Theory.
- Electrical Machines.
- Basic Electrical Engineering Concepts.

- Analog and Digital Electronics.
- Magnetic Circuit.
- Estimation and costing.
- Measurement and measuring instruments.
- Basic Electronics etc.

Mechanical

- Engineering Mechanics.
- Mechanics of Materials.
- Machine Design.
- Theory of Machines.
- Fluid Mechanics.
- Heat-Transfer.
- Power Engineering.
- Turbo-machinery.
- Engineering Materials.
- Computer Integrated Manufacturing.
- C. Engines.
- Refrigeration and air-conditioning.
- Production Planning and Control.
- Casting, Forming, and Joining Processes.
- Machining and Machine Tool Operations.
- Operations Research.
- Metrology and Inspection.
- Inventory Control etc.