

अब Google पर हमेशा SarkariExam.com ही टाइप करें

WBPSC Junior Engineer Exam Pattern & Syllabus

Dear Candidates, We are providing the Latest Syllabus & Exam Pattern for WBPSC Junior Engineer Recruitment 2017 which helps you to prepare for your Exam. The details descriptions of the Exam Pattern & Syllabus are as follows-

Selection Process

The candidate will be selected according to these selection procedures:

1. WBPSC JE Exam conducted as objective test.
2. Test Duration is 2 hours.
3. Total Number of Question – 100
4. Each Question carries 2 marks.
5. Exam conducts for 200 marks

Syllabus

1. Civil Engineering

- Strength Of Materials.
- Theory Of Structures.
- Steel Structures.
- Concrete Structures.
- Timber Structures.
- Construction Materials & Practice.
- Building Materials.
- Construction.
- Field Surveying.
- Estimating, Costing & Contracts.
- Public Health Engineering.
- Water Supply.
- Sanitary Engineering.
- Irrigation.
- Hydrology.
- Water Requirement Of Crops.
- Canals.
- Well Irrigation.
- Tube well Irrigation.
- Cross Drainage Works.
- Head Works.
- Flood Control.
- Roads & Highways.
- Highway Construction.
- Soil Mechanics & Foundation Engineering.
- Civil Engineering Drawing etc.

2. Mechanical Engineering

- Strength Of Materials.
- Engineering Mechanics.
- Fluid Mechanics And Machines.
- Heat Power.
- Air Compressor.
- Refrigerator and Air-Conditioning.
- Manufacturing Process.
- Pattern Making.
- Welding and Allied Processes.
- Machine Tools et

3. Electrical Engineering

- Materials.
- Elementary Circuit Analysis.
- D.C. Circuit.
- A.C. Circuit.
- Three Phase.
- Measuring Instruments.
- Power Factor.
- Motors.
- Transformers.
- O.H. Line.
- Cable.
- Protective Devices.
- Earthing.
- Design, Estimating.
- Battery.

SarkariExam.com

- Generation.
 - Electronics.
 - Oscillator.
 - Conservation of Energy etc.
-

www.SarkariExam.com

अब Google पर हमेशा SarkariExam.com ही टाइप करें