



অসম লোকসেৱা আয়োগ

ASSAM PUBLIC SERVICE COMMISSION

Jawaharnagar, Khanapara, Guwahati-781022.

S Y L L A B U S (Diploma level Standard)

Screening Test (OMR based Objective Type) for recruitment to the post of Junior Engineer (Civil/Mechanical/Electrical/Chemical) under Public Health Engineering Department

(Advt. No. 29/2023 dated 31.10.2023)

PAPER-II
Electrical Engineering
(Multiple Choice Objective Type Questions)

Full Marks: 100 Marks

Time: 2-00 hours

1. Fundamentals of Electrical Engineering.
2. Electrical Circuit and Networks.
3. Electrical Devices & Circuits.
4. Electrical Machines.
5. Electrical Measurements & Measuring Instruments.
6. Digital Electronics.
7. Electrical Power.
8. Electrical Engineering Materials.
9. Microprocessor.
10. Protection and Switchgear.
11. Electrical Wiring, Estimating and Costing.
12. Installation and Maintenance.
13. Non-Conventional Energy.



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Controller of Examinations
Assam Public Service Commission,
Jawaharnagar, Khanapara, Guwahati-22
