

Syllabus for Written Examination Multi Tasking Staff

Total Marks=100

Sr.No.	Particulars	Marks
1	General Knowledge	20
2	Mathematics	15
3	Logical reasoning	15
4	English Grammar	15
5	Computer Knowledge	15
6	Trade knowledge *	20
	Total	100 Marks

*Trade Knowledge:

1) Supervisor:

Should have basic knowledge of site supervision of civil works, maintaining the material register, cement register, work site register, material used for concreting, etc.

2) Work Assistant

Should have basic knowledge, of site supervision of civil works, maintaining the material register, cement register, work site register, material used for concreting, etc, surveying & leveling, Measurement Book and Office work.

3) Electrician.

Subject matter thought at ITI for electrical trade :- like construction and functioning of Electric Motors Star-Delta starter, soft starters, Control Panel, Bus-Bar, transformer & other components such as current meter & volt meter, winding of motors etc and.

4. Pump Attendant:

Subject matter thought at ITI for mechanical and electrical trade:- like Should have knowledge of operation of pumps, construction of pumps, part of pumps, priming, operating different types of valves etc.

5. Assistant operator:

Subject matter thought at ITI mechanical and electrical trade:- like should have knowledge of operation of pumps, priming of pumps, operating different types of valves etc. & should be able to read the current & volt meters, & other components.

6. Mechanic:

Subject matter thought at ITI in mechanical trade:- Should have knowledge of operation & construction of water pumps, types of pumps , its working , DE/ND bearing details , part of pumps, it procedure for over hauling , assembling and dismantling of water pumps, diesel engines , operating different types of valves etc


