

**Instruction to the Eligible Candidates for the written examination to be conducted for recruitment in GTDC**

**Refer:- Advt no: GTDC/ADMN/2016/4332 Dated: 05.02.2016**

1. Written examination will be conducted at Government Polytechnic Altinho Pnaji Goa for the following post on 20<sup>th</sup> April 2016. The same will have weightage of 15% in selection process. Candidate has to report at Examination centre along with original copy of call letter with original papers of testimonials for a verification latest by 9.30 am.

Sr no	Post	Written Test	Computer Test	Practical Test
1.	Receptionist	10.30 am to 11.00 am	11.15 am onwards	-----
2.	Junior Engineer (Mechanical)	10.30 am to 11.00 am	-----	11.15 am onwards
3.	Plumber	10.30 am to 11.00 am	-----	11.15 am onwards
4.	Driver	10.30 am to 11.00 am	-----	-----

2. The medium of Instruction will be English.

3. The syllabus for the written test will be as follows:

**a) Post: Receptionist (15 Marks)**

30 nos. of objective questions with each carrying ½ mark and will include questions on following:

- a) General Knowledge (Goa) - 10 Questions
- b) General Knowledge (India) - 10 Questions
- c) English grammar - 05 questions
- d) Maths and Logical reasoning - 05 questions

**b)Post: Plumber (15 Marks)**

30 nos. of objective questions with each carrying ½ mark and will include questions on following:

- a) Plumbing Knowledge - 20 Questions
- b) English grammar - 05 questions
- c) Maths and Logical reasoning - 05 questions

**c)Post: Junior Engineer (Mechanical) (15 Marks)**

10 questions of ½ mark each (objective without choice) and 10 questions of 1 mark each (subjective) on the topics as below:

General Engineering Knowledge  
Electrical Engineering Fundamental Concepts  
Thermal Engineering Concepts  
Diesel Generator Concepts  
DG set maintenance  
Power plants Fundamentals  
Estimation and costing  
Record Keeping and Accounting  
Management Practices

**d)Post: Driver (15 Marks)**

30 nos. of objective questions with each carrying  $\frac{1}{2}$  mark and will include questions on following:

Vehicle specification  
Car body styles  
Engine- Petrol, Diesel-M& TS  
Transmission- M& TS  
Differential - M& TS  
Steering- M& TS  
Suspension- M& TS  
Brakes- M& TS  
Car A/C- M& TS  
Electrical- Battery, starting, lighting, charging, Instruments.  
General vehicle maintenance and tools required.

4. The computer test for the post of Receptionist will be conducted for 15 marks and will be on Microsoft word and Microsoft Excel. The same will have weightage of 15% in selection process.

5. The practical test for the post of Jr. Engineer (Mechanical) and plumber will be conducted for 15 marks in their respective trade. The same will have weightage of 15% in selection process.

Sd  
Managing Director