

**CST – Technical Drawing and  
D.C.G**

**T016**

**Thursday, 17/11/2016**

**08:30 – 11:30**

**WORKFORCE DEVELOPMENT AUTHORITY**



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**ADVANCED LEVEL NATIONAL EXAMINATIONS, 2016,  
TECHNICAL AND PROFESSIONAL TRADES**

**EXAM TITLE: Technical Drawing and D.C.G**

**OPTION: Construction (CST)**

**DURATION: 3hours**

**INSTRUCTIONS:**

The paper is composed of **three (3) main Sections** as follows:

**Section I: Fourteen (14) compulsory** questions. **55 marks**

**Section II:** Attempt **any three (3)** out of five questions. **30 marks**

**Section III:** Attempt **any one (1)** out of three questions. **15 marks**

*The use of drawing materials is recommended.*

**Note:**

***Every candidate is required to carefully comply with the above instructions. Penalty measures will be applied on their strict consideration.***





**Section III. Choose and answer any one (1) question.**

**15marks**

**20.** With free hand drawings, show the different types of windows hung.

**21.** Following the information given below, produce a floor plan view.

- Draw a 12000 x 14000 mm house, with 3 beds rooms, 2 bath room, kitchen, living and dining room.
- The entrance double door and single door are 1600 x 2400 mm and 1000 x 2400 mm respectively, internal doors are 900 x 2100 mm, big windows are 1500 x 1500 mm and the small ones are 600 x 900 mm.
- The scale is 1/100 and all the dimensions in mm.

**22.** Reproduce this floor plan at the scale of 1/50, and if the elevation view shown is E-03

