

**Bachelor of Design (B.Des.) Examination, 2018**

**Semester - VII**

**Specialization in Ceramic & Glass**

**Course – CG-VII/01**

**( Quality Assurance & Costing )**

**Time: 1½ Hours**

**Full Marks: 20**

Questions are of value as indicated in the margin.

***Question no. 1 is compulsory and answer any two from the rest***

1. Answer **any six**: 6×1=6
    - a) What is BIS standard for?
    - b) What does GST stands for?
    - c) What is the full form of VAT ?
    - d) Give a name of any National Standardisation body/organization.
    - e) ISO 14000 is concerned with which aspect?
    - f) State any two implied need of the consumer to judge the quality of a product.
    - g) How many levels are there for Standardisation?
  
  2. State the meaning of cost. Explain the various elements of cost. Explain the fixed cost with suitable example. 1+3+3=7
  
  3. Write the approximate composition of china clay. How can you determine the SiO<sub>2</sub> content of pure kaolinite. 2+5=7
  
  4. What do you understand by quality of ceramic product? Why it is so important? 3+4=7
  
  5. Write short notes on any two: 2x3½=7
    - a) Water absorption
    - b) Product costs
    - c) Fixed assets and current assets
    - d) Profit
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