

B.Des. Semester-VII Examination 2014

Specialization in Ceramic & Glass

Quality Assurance & Costing

Paper : CG-VII/01

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. (a) Give one example each of direct cost and overhead cost. 1×6=6
 - (b) What does 'VAT' stands for?
 - (c) What does 'BIS' stands for?
 - (d) What is the appropriate method of costing for craft products?
 - (e) ISO 14000 is related with which aspects?
 - (f) What is the nature of costing towards telephone & internet of an business enterprise?
 2. Write the principle of costing. Why an understanding of costing is important for any ceramic based crafts products? 3+4=7
 3. How a dry clay sample is brought into solution for determining oxide constituents? 7
 4. How can you find and SiO_2 and mixed oxide from the above solution? 7
 5. Briefly describe the testing method of flexural strength and apparent porosity. $3\frac{1}{2} \times 2 = 7$
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