OBJECT ORIENTED CONCEPT

Duration: 45 minutes   Marks:15

Q.1) What is an Exception? List some common types of exceptions that
     might occur in java.   (3 mks)

Q.2) Distinguish between Single Inheritance and Multilevel Inheritance
                                                                 (2 mks)

Q.3)What is Multiple Inheritance? Describe it with a Java code example.
                                                                 (5 mks)

Q.4) Explain method overloading with an example.   (5 mks)

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DATABASE MANAGEMENT SYSTEM

Duration: 45 minutes   Marks:15

Q1) Explain Data warehouse   (4 mks)

Q2) Explain Distributed Database   (4 mks)

Q3) Explain Data security   (4 mks)

Q4) Explain Data Normalization   (3 mks)

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MANAGEMENT ACCOUNTING

Duration: 45 minutes	Marks:15

Q. 1)   (6 mks)

a) The fixed costs for the year are ` 40000/- variable cost per unit for the single
   product being made is ` 2.00/- each unit sells at ` 10/-.
    You are required to calculate the break even point.

b) It has been found that ` 80000/- will be the likely sales turnover for the
    next budget period. The cost & the selling price remain the same.
    Calculate the estimated contribution and profit.

c) A profit target of ` 30000/- has been budgeted. Calculate the turnover
    required.

Q. 2) Find out break even point from the following:-   (4 mks)

a)Fixed cost ` 20000/- variable cost ` 2 per unit, selling price ` 4 per unit.

b) Sales ` 6000/- variable cost ` 3600/- Fixed cost ` 2000/-

Q. 3) Explain the following:

a) Any three objectives of Management Accounting.   (3 mks)

b) What do you understand by Management Reporting.   (2 mks)

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G.V.M.S. G.G.P.R. College of Commerce and Economics
Farmagudi, Ponda-Goa.
B.C.A. (Semester III) Intra Semester Assessment (ISA)(test III), September 2017
INTRODUCTION TO ECONOMICS

Duration: 45 minutes   Marks:15

Q. 1) Explain the following:

a) Production function.   (2 mks)
b) Increasing returns to scale   (2 mks)
c) Supply.   (2 mks)

Q. 2) What do you understand by perfect competition market?
    Explain <u>any 3</u> characteristics of it.   (5 mks)

Q. 3) Explain with the help of a diagram the concept of Indifference
    Curve and Indifference Map.   (4 mks)

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Duration: 45 minutes   Marks:15

Q. 1) Write a short note on **<u>ANY TWO.</u>**   2 X 3 = 6 mks.
1. The Grapevine
2. Difference between formal & informal Communication.
3. Paralanguage.
4. Posters.

Q. 2) Answer any **<u>ONE</u>**:   4 x 1 = 4 mks
1. Explain face to face Communication.
2. Compare oral & Written Communication.
3. Write a short note on External Communication.

Q. 3) Answer **<u>ANY ONE</u>**:   5 x 1 = 5 mks
1. Explain Non-verbal Communication.

            OR

2. Explain the remote Verbal Communication.

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