No. of Printed Pages : 4

# **BFR-035**

## B.Sc. FOOTWEAR DESIGN AND PRODUCTION (BSCFWP)

### **Term-End Examination**

#### December, 2016

### BFR-035 : BUSINESS ECONOMICS AND ACCOUNTS

Time : 3 hours

Maximum Marks : 70

Note :

20073

- (i) The question paper carries Sections A and B.
- (ii) The marks allotted to each question are mentioned against it.
- (iii) Attempt any **four** questions from Section A and any **three** questions from Section B.

#### SECTION A

Answer any four questions.

- 1. (a) What is price elasticity of demand?
  - (b) The price elasticity of demand of product X is '- 2' and that of product Z is '- 0.02'. What does it signify ?
  - (c) What is cross elasticity of demand? 3+4+3=10

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P.T.O.

- Define demand. What is demand function ? Describe the law of demand and its exceptions, with relevant examples. 2+3+5=10
- Explain the concepts of fixed cost and variable cost. "In the long run, all costs are variable."
  Discuss. 4+6=10
- Explain the concept of production function. State and explain the "law of variable proportion" (with the help of a diagram).
- 5. Answer the following questions : 5+5=10
  - (a) What is profit maximisation under a perfectly competitive market?
  - (b) Under a perfectly competitive market, the demand curve faced by a single firm is infinitely elastic. Why?
- 6. Distinguish between perfect competition, monopoly and monopolistic competition? 10
- **7.** Explain the following with examples : 5+5=10
  - (a) Explicit Cost and Implicit Cost
  - (b) Private Cost and Social Cost
- What is inflation ? What are the causes of inflation ? What are the measures to control inflation in an economy ? 10

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#### **SECTION B**

Answer any three questions.

- 9. What are the different types of accounts ? Explain the golden rules of accountancy.
- 10. From the following information, write up a Simple Petty Cash Book for the first week of Jan 2014:

| Date  | Particulars                                | ₹     |
|-------|--|-------|
| 2014  |  |       |
| Jan 1 | Received from chief cashier for petty cash | 8,000 |
| Jan 2 | Bought postage stamps                      | 2,000 |
| Jan 4 | Paid bus fare                              | 1,200 |
| Jan 5 | Purchased stationery for office use        | 1,000 |
| Jan 6 | Paid for milk and sugar for office tea     | 600   |
| Jan 7 | Paid to window cleaner                     | 800   |

11. Rohan Ltd. purchased a machinery on 1<sup>st</sup> May, 2009 for ₹ 60,000. On 1<sup>st</sup> July, 2010 it purchased another machinery for ₹ 20,000. On 31<sup>st</sup> March, 2011 it sold off the 1<sup>st</sup> machine purchased in 2009 for ₹ 39,000. Depreciation is provided at 20% on the original cost each year. Accounts are closed each year on 31<sup>st</sup> December. Show the Machinery Account from 2009 to 2011.

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12. Following are the extracts from Trial Balance of a business :

| Particulars            | $Dr. (Amount) (\overline{\epsilon})$ | Cr.<br>(Amount)<br>(₹) |
|------------------------|--------------------------------------|------------------------|
| Sundry Debtors         | 50,000                               |                        |
| Bad Debt               | 3,000                                |                        |
| Discount               | 1,000                                |                        |
| Provision for Bad Debt |                                      | 5,000                  |
| Provision for Discount |                                      | 2,000                  |

Trial Balance as on 31<sup>st</sup> December, 2006

Additional Information :

1. Additional Bad Debt ₹ 1,000

2. Additional Discount ₹ 500

- 3. Create provision for Bad Debt @ 10% on Debtors
- 4. Create provision for Discount @ 5% on Debtors

You are required to show how these items will show in the final accounts of the business. 10

- 13. Explain the different types of Ratios with examples. 10
- 14. Write short notes on any *two* of the following: 5+5=10
  - (a) Fund Flow Statement
  - (b) Trading and Profit & Loss Account
  - (c) Going Concern Concept

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