## Total number of printed pages: Programme (Diploma)/Semester 3<sup>rd</sup> / DHSS302

## 2022

## **SUBJECT NAME: Engineering Economics and Accountancy**

Full Marks: 100

Time: Three hours

The figures in the margin indicate full marks for the questions.

Question number 7 is compulsory and Answer any four from the rest.

1. Answer the following Questions:

4X5 = 20

- (a) Why is the scarcity definition of Economics considered as one of the widely accepted definitions in Economics? ----- Explain.
- (b) Write a short note on E- commerce.
- (c) What do you mean by the term 'human wants'? Write down the various characteristics of human wants.
- (d) Explain the various objectives of Accounting.
- (e) Mention the differences between manual and computerized accounting system.
- 2. (a) What is wealth? Discuss the various characteristics of wealth. 2+8=10
- (b) What do you mean by the term utility? Explain the various types of utility. 2+8=10
- 3. What is Demand? State and explain the Law of Demand with a suitable diagram. Explain the various functions of Commercial Bank. 2+10+8=20
- 4. (a) What is money? Explain the various functions of money. 2+8=10
- (b) What do you mean by factors of production? Discuss the basic characteristics of Land. 2+8=10
- 5. (a) What is the meaning of the term 'Account'? Explain the rules of 'Debit' and 'Credit' under different types of accounts. 2+8=10
  - (b) Define Assets. Explain the various types of Assets with example. 2+8=10
- 6. (a) What do you mean by Ledger ? Distinguish between Journal and Ledger. 2+8=10
- (b) What do you know about Financial Statement? Write the distinction between capital expenditure and revenue expenditure. 2+8=10

7. What is Cash Book? Write the Concept and imprest system of Petty Cash Book. Journalize the following transactions in the Books of Arup: 2+6+12=20

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February 1	Arup Started a business with cash Rs. 4,50,000
February 3	Purchased goods for cash Rs. 50,000
February 4	Purchased goods from Khanna for cash Rs. 30,000
February 5	Purchased goods from Sukhdev on credit Rs. 80,000
February 9	Sold goods for cash Rs. 50,000
February 10	Sold goods to Guddu for cash Rs, 30,000
February 12	Sold goods to Prem on credit Rs. 40,000
February 14	Purchased machinery for cash Rs. 1,00,000
February 15	Sold machinery for cash Rs. 60,000
February 17	Goods returned to Sukhdev Rs. 20, 000
February 20	Return inward from Prem Rs. 15,000