

Fakir Chand College

Internal Assessment 2021

B.com(H) , Semester –II

Subject-Cost and Management Accounting – I

Paper-CC 2.1Ch

Full marks -10 Time-

Answer any one question 1X10=10

1. The Annual Demand for a product is 6,400 units. The unit cost is Rs6 and inventory carrying cost is 25% per annum. If the cost of one procurement is Rs75

Determine:

- (i) Economic order quantity
- (ii) No. of orders per year
- (iii) Time between two consecutive orders.

10

2. XYZ LTD furnishes the following data relating to the manufacture of a standard product for the month of April 2021

Raw material consumed	rs 15000
Direct Labour charges	rs 9000
Machine hour	900
Machine hour rate	rs 5
Office overhead	20% on work cost
Selling overhead	rs 0.50 per unit
Units produced	17100
Units sold	16000 at rs 4 per unit

Prepare a cost sheet showing cost per unit and profit for the year

10

Fakir Chand College

Internal Assessment 2021

B.com(G) , Semester –II

Subject-Cost and Management Accounting – I

Paper-CC 2.1Cg

Full marks -10 Time-

Answer any one question 1X10=10

1. The Annual Demand for a product is 7,000 units. The unit cost is Rs8 and inventory carrying cost is 25% per annum. If the cost of one procurement is Rs95

Determine:

- (i) Economic order quantity
- (ii) No. of orders per year
- (iii) Time between two consecutive orders.

10

2. PQR LTD furnishes the following data relating to the manufacture of a standard product for the month of April 2021

Raw material consumed	rs 16500
Direct Labour charges	rs 9900
Machine hour	990
Machine hour rate	rs 5
Office overhead	20% on work cost
Selling overhead	rs 0.50 per unit
Units produced	18800
Units sold	17600 at rs 4 per unit

Prepare a cost sheet showing cost per unit and profit for the year

10