

**S.Y.B.COM. SEM – IV (2014 Course) : WINTER - 2018**  
**SUBJECT: COST & MANAGEMENT ACCOUNTING - II**

Day: Monday  
Date: 22/10/2018

**W-2018-0362**

Time: 03.00 PM TO 05.00 PM  
Max. Marks: 40

**N.B.:**

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Use of **CALCULATOR** is allowed.

**Q.1** Attempt Any **TWO** of the following: **(10)**

- a) Functions of store Department
- b) Purchase Requisition
- c) Classification and codification of materials
- d) Simple Average Method

**Q.2** From the following information calculate **(10)**

- a) Reordering Level.
- b) Maximum Level
- c) Minimum Level
- d) Average stock Level
- e) Danger Level

Lead Time:	•	Average 10 days
	•	Maximum 15 days
	•	Minimum 6 days
	•	Maximum for emergency purchases 4 days
Rate of Consumption:	•	Average 15 units per day
	•	Maximum 20 units per day
	•	Minimum 10 units per day
Ordering Quantity:	•	200 units

**Q.3** On 1<sup>st</sup> March, 2017 the stock of a component in the stores was 500 units @ Rs. 300 per hundred. During the three months the receipts and issues were as follow: **(10)**

**Purchased:**

March: 400 units @ Rs. 400 per hundred  
April: 500 units @ Rs. 500 per hundred  
May: 600 units @ Rs. 600 per hundred

**Issued:**

March: 300 units  
April: 400 units  
May: 500 units

When stock was taken on 31<sup>st</sup> May 2017, a discrepancy of 50 units was revealed. Prepare a Stores Ledgers Card under **First In First Out Method** in the books of Hanuman Ltd.

**P. T. O.**

**Q.4 a)** A manufacturer buys certain equipments from outside suppliers at Rs. 30 per unit. Total annual needs are 1,600 units. The following further data are available: **(05)**

Annual return on investment: 10%  
Rent, Insurance, Tax per unit per year: Rs. 1  
Cost of placing an order: Rs.50  
Calculate the Economic Order quantity.

**b)** From the following information relating to two material C and D for the year 2017-2018. Calculate Inventory Turnover Ratio. **(05)**

Particulars	Material	
	C Rs.	D Rs.
Material in Hand on 1-4-2017	25,000	20,000
Materials purchased during the year 2017-2018	50,000	40,000
Materials in Hand on 31-3-2018	75,000	20,000

**OR**

**Q.4** Write short notes on any **TWO** of the following: **(10)**

- a) Danger level
- b) Centralized storage system
- c) Economic order Quantity
- d) Scrap

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