

M1MCA04/CT04

M.C.A. Ist Semester Examination 2017-18

BUSINESS FUNCTIONS

PAPER-IV

Time : Three Hours
Maximum Marks : 80

PART - A

[Marks : 20]

Answer all questions (50 words each).

All questions carry equal marks.

PART - B

[Marks : 40]

Answer *five* questions (250 words each).

Selecting *one* from each unit. All questions carry equal marks.

PART - C

[Marks : 20]

Answer any *two* questions (300 words each).

All questions carry equal marks.

PART - A

UNIT - I

1. (i) What is difference between public sector undertaking and public limited company ?
- (ii) What do you mean by demonetization ?

UNIT - II

- (iii) What is difference between material classification and codification ?
- (iv) Define open tender and limited tender.

UNIT - III

- (v) How many copies of purchase requisition are prepared and for whom ?

- (vi) What are the systems of stock verification ?

UNIT - IV

- (vii) Given :

Normal usage = 500 kg.

Minimum stock period = 5 weeks

Average Delivery time = 4 weeks

Determine reorder level

- (viii) Define coinage analysis.

UNIT - V

- (ix) What do you mean by Generally accepted accounting principal (GAAP) ?

- (x) What are Debit and credit notes ?

PART - B

UNIT - I

1. Briefly explain the role of Banking Sector in development of modern business scenario.
2. Identify similarities and dissimilarities between the following
 - (i) Public Ltd. Company v/s Private Ltd. Company
<http://www.mlsuonline.com>
 - (ii) Sole proprietorship v/s Partnership

UNIT - II

3. How do you decide on the selection of suppliers from amongst many intending suppliers in relation to their tenders/ quotations and what factors would you pay attention to ?

4. What is meant by sales analysis ? Describe the various techniques of sales analysis.

UNIT - III

5. What is the importance of a goods receipt note in a material control system ? How are the various departments of an organization mainly concerned with this documents.
6. SK enterprises manufacture a special product ZE. The following particulars were collected for the year 2017.

Annual Consumption 12,000 units (360 days)

Cost per unit Rs. 1

Ordering cost Rs. 12 per order

Inventory carrying cost 24%

Calculate economic order quantity

UNIT - IV

7. A factory uses 4,000 varieties of inventory in terms of inventory holding and inventory usage, the following information is complied :

No. of varieties of inventory	% of inventory	% value of inventory holding (average)	% of inventory usage (in end-product)
3,875	96.875	20	5
110	2.750	30	10
15	0.375	50	85
4,000	100	100	100

Clasify the items of inventory as per ABC analysis with reasons.

8. Write short notes on :

(i) Pay roll

(ii) Pay slip

(iii) FSN analysis

UNIT - V

9. What is balance sheet ? Distinguish between profit and loss account and balance sheet.

10. What is cash flow statement ? Distinguish between operating, investing, and financial activities.

PART - C

UNIT - I

1. Why E-commerce referred to as emerging modes of business. Discuss the factors responsible for the growing importance of these trends.

UNIT - II

2. A company is having different factories located at different parts of the country and each factory produces specialized products, which are different from that of the others. You have been asked to investigate the possibility of establishing a centralized purchase organization at particular place of the country. Give your considered views.

UNIT - III

3. Describe the procedure to be followed for purchase of store till the payment. How would you ensure through the procedure against double payment of bill ?

UNIT - IV

4. How different levels of inventory are fixed ? Discuss the consideration of governing the fixation of the maximum and minimum level of inventory.

UNIT - V

5. The following trial balance was extracted from the books of Yug & Sons on 31st March 2017.

Particulars	Dr. (₹)	Cr. (₹)
Drawings and capital	15,000	3,000
Purchases and sales	68,000	1,20,000
Debtors; and Creditors	40,000	30,000
Opening Stock	30,000	-
Return Inward	3,000	-
Bank Overdraft	-	12,000
Salaries	17,000	-
Heating & lighting office	2,000	-
Leasehold property	80,000	-
Commission received	-	2,000
Travelling Expenses	3,000	-

Printing & Stationery	1,000	-
Furniture	9,000	-
Provision for Doubtful Debts	-	4,000
Wages & Freight	10,000	-
Apprentice Premium	-	5,000
Cash in Hand	5,000	-
Total	2,73,000	2,73,000

Prepare trading account and profit & loss account for the year ending 31 March, 2017 and a balance sheet as on that date, including the following adjustments :

- (i) Closing Stock ₹ 15,000
- (ii) ₹ 2,000 for wages is still payable

- (iii) 75% of work for commission received has been completed
- (iv) Charge depreciation at 5% on leasehold property and at 10% on furniture
- (v) The provision for doubtful debts is to be maintained at 6% on debtors
- (vi) Rs. 4,000 for salaries relates to next year.