

Akbar Peerbhoy

Aljumaa-i-Islam

College of Commerce and Economics Mumbai - 400008

Class: SYBCOM

Subject: Foundation Course - III

Examination: SEMESTER

Mark: 25

Date:

Duration: 2 1/2 hrs

Note: 1. Attempt all questions.

2. Figures to the right indicate full marks.

3. Each question has internal options.

Q. No. 1. (A) Write in detailed note on the Foundation Course (Semester III) prepared by you. (15)

OR

(B) Explain the following concepts: (Any Five)

1. Volcano
2. Elderly Citizen
3. Muslim Personal Law
4. Body Language
5. E-commerce
6. Natural Disaster
7. Time-management
8. Inequality wages

Q. No. 2. (A) Explain the forms of violations of Human Rights of Minorities? (15)

OR

(B) Describe Human rights into three categories?

Q. No. 3. (A) Discuss the economics effects of disaster? (15)

OR

(B) Explain the concepts and characteristics of disaster?

Q. No. 4. (A) Distinguish between science and technology. (15)

OR

(B) Discuss the positive and negative impact of technology on human life.

Q. No. 5. (A) Explain the advantages and disadvantages of oral communication. (15)

OR

(B) What is effective listening? Explain its features.

04/10/22

Annuman-I-Islam's  
Akbar Peerbhoy College Of Commerce & Economics

SYBCOM ✓

PAPER - COMMERCE III ✓  
(Management-Functions & Challenges)

MARKS-100  
TIME - 3HRS

Note-All questions are compulsory.

Figures to the right indicate full marks.

Q. 1. Objectives questions:

- a. Choose the correct answer from the options given below. (Any-10) 10 Marks
1. Principle of division of work leads to \_\_\_\_\_  
(Specialization, distribution, isolation)
  2. There should be balance between \_\_\_\_\_ & responsibility.  
(authority, power, delegation)
  3. The lower level managers require more \_\_\_\_\_ skills.  
(Conceptual, technical, administrative)
  4. Analysis of external environment helps to identify \_\_\_\_\_  
(strength, weaknesses, opportunities)
  5. \_\_\_\_\_ is an example of standing plan.  
(Mission, budget, project)
  6. \_\_\_\_\_ reflects the purpose and philosophy of the organisation.  
(Mission, policies, objectives)
  7. Coordination means \_\_\_\_\_ in an organisation.  
(Cooperation, commonality, interlinking of actions)
  8. There is lack of \_\_\_\_\_ in line organisation.  
(Decision making, command, specialization)
  9. Delegation of authority means transferring of \_\_\_\_\_  
(Authority, responsibility, both)
  10. \_\_\_\_\_ skills are also known as interpersonal skills.  
(Technical, human relations, none of these)
  11. In \_\_\_\_\_ style of leadership, leaders allows subordinates to do what they want to do.  
(Participative, laissez faire, autocratic)
  12. \_\_\_\_\_ is the father of scientific management.  
(Peter Drucker, Henri Fayol, F.W. Taylor)
  13. In \_\_\_\_\_ technique, multiple ideas are generated.  
(Brainstorming, nominal, simulation)
  14. Centralization means power is concentrated at \_\_\_\_\_ level of management.  
(Top, middle, low)

b. State whether the following statements are True Or False. (Any-10) -

10 marks

1. Unity of command creates confusion among subordinates.
2. Management process is a continuous process.
3. Henri Fayol is regarded as father of modern management.

Saad Shah Ram  
Hasan  
Fiaz Patel  
Iqbalique  
Saad Libra

- 4. The analysis of external environment indicates opportunities & challenges.
- 5. Plans need to be flexible.
- 6. Generally informal organisation exists in few organisations.
- 7. In paternalistic style of leadership, leaders wants the work to be completed at any cost.
- 8. Use of technology leads to quality decision making.
- 9. Under MBO, goals are set in all result areas.
- 10. Body languages have same meaning in different countries.
- 11. Bonus is non monetary incentive.
- 12. Decision making is occasional in nature.
- 13. Virtual organisation is possible due to information technology.
- 14. Good organisation structure facilitates efficient management.

15 marks

**Q.2. Answer the following questions. (Any-3)**

- a. Define management. Explain the functions of management.
- b. Discuss any eight principal of management given by Henri Fayol.
- c. Highlight the significance of Indian ethos in management.

15 marks

**Q.3. Answer the following questions. (Any-2)**

- a. Discuss the steps in planning process.
- b. Define MBO and write down its merits.
- c. Discuss the impact of technology on decision making.

15 marks

**Q.4. Answer the following questions. (Any-2)**

- a. Define line and staff organisation. Explain its features.
- b. What is departmentation? Discuss the bases of departmentation.
- c. What are the barriers in effective delegation of authority?

15 marks

**Q.5. Answer the following questions. (Any-2)**

- a. Which are the non monetary factors influences motivation of the employees?
- b. What are the different styles of leadership?
- c. What are the essentials of a good control system?

15 marks

**Q.6. Write short notes. (Any-4)**

20 marks

- a. Skills of management.
- b. formal & informal organisation
- c. Centralization
- d. Span of management
- e. MBE
- f. Modern management approach

86/9/2

XVII  
Year 2014

Anupam & Jitendra's

AKHIL PEGGYADY COLLEGE OF COMMERCE AND ECONOMICS  
N/S ROAD, D.G. VASA, UDAIPUR RAJASTHAN - 313006.

CLASS: X-XI-COM (SEM-3)

BUSINESS ECONOMICS  
MARKS: 100

Time : 3 Hours

Q1. A) Choose the correct Alternative (Any 10):

1. \_\_\_\_\_ refers to the total money value of goods and services produced in a country during a year taking into consideration tax structure.

- \* GNP
- \* Gross GNP
- \* NNP
- \* NDP

2. \_\_\_\_\_ economy shows international trade relationship with other countries.

- \* Closed
- \* Open
- \* Fundamental
- \* Communist

3. \_\_\_\_\_ is the price paid for factor 'A' and

- \* Rent
- \* Interest
- \* Wages
- \* Profit

4. \_\_\_\_\_ is the investment done in the machinery and capital goods

- \* Induced investment
- \* Financial investment
- \* Real investment
- \* Induced investment

5. If income is 10000 and saving is 8000. What is APS?

- \* 800
- \* 0.8
- \* 8
- \* 80

6. If change in investment is Rs. 4000 crore and change in income is 12000 crore. What is Multiplier?

- \* 20
- \* 3
- \* 5
- \* 10

7. Slope of LM curve is \_\_\_\_\_.

- \* Upward
- \* Positive
- \* Vertical
- \* Downward

8. Equilibrium between saving and investment is shown under \_\_\_\_\_
- Goods market
  - Money market
  - Gold market
  - Exchange market
9. Phillip curve shows relationship between wage rate and \_\_\_\_\_
- Employment
  - Unemployment
  - Savings
  - Income
10. Rise in price level (inflation) and slow economic growth is known as \_\_\_\_\_
- Inflation
  - Stagflation
  - Deflation
  - Reflation
11. If Stock of money is 500 and Velocity of circulation is 6. What is total supply of money \_\_\_\_\_?
- 20
  - 50
  - 600
  - 3000
12. Theory of Liquidity preference theory is given by \_\_\_\_\_
- Marshall
  - Piguo
  - Keynes
  - Myrdal
- Q1 B) Explain the terms in 2- 3 lines (Any Five)** 10
1. Money flow 2. Green GNP 3. Saving function 4. Effective Demand
  5. Laffer curve 6. Stagflation 7. Transaction motive 8. Deflation
- Q2. Answer Any Two** 20
1. Explain Macro Economics with its scope and importance
  2. Explain phase of Trade Cycle with neat diagram and explanation
  3. Explain Say's Law with its features
- Q3. Answer Any Two** 20
1. Discuss Effective demand with equilibrium between ADF and ASF
  2. Explain consumption function, its properties and factors affecting.
  3. Explain investment, its types and determinants.
- Q4. Answer Any Two** 20
1. Explain ISLM model in detail.
  2. Explain Phillips curve with neat diagrams.
  3. What are the causes of stagflation? Discuss
- Q5. Answer Any Two** 20
1. Discuss the Factors affecting Velocity of circulation of money supply
  2. Discuss different approaches towards demand for money
  3. Explain the causes and effects of the inflation in brief.

Marks: 100

## Financial Accounts

Time: 3 hrs

Notes: All questions are compulsory. Figures to right indicate marks. Use of simple calculator allowed.

## QUES No. 1

## A. Fill in the Blanks: (any ten)

- In Conversion, purchase consideration may be settled in \_\_\_\_\_
- The form of organization suitable for large scale business is \_\_\_\_\_
- On takeover of unrecorded liability by a partner the A/c debited is \_\_\_\_\_
- Fictitious assets are debited to partners' capital accounts in their \_\_\_\_\_
- Excess of credit over debit side of Realisation Account is \_\_\_\_\_
- AS 14 deals with guidelines for \_\_\_\_\_ of firms
- Vehicle recorded 20% below cost should be recorded at cost. The book value of vehicle Rs. 8,000. The cost price is \_\_\_\_\_
- For finding unit value capital is divided by \_\_\_\_\_
- After payment of partners loan payment should be made to \_\_\_\_\_
- Preferential liabilities are due to \_\_\_\_\_
- Accrued income is shown in Balance sheet on \_\_\_\_\_ side.
- Under Fluctuating Capital Method, partner's salary is credited to \_\_\_\_\_

## B. State if TRUE or FALSE: (any ten)

[10]

- In piecemeal distribution of cash, reserve for dissolution expenses is created after payment of external liabilities.
- Interest on partner's loan cannot be paid.
- Interest on Capital of a partner is debited to P & L A/c.
- Capital A/c of a retiring partner always shows a debit balance.
- Liabilities due to outsiders are internal liabilities.
- In dissolution, partner's loan can be repaid before payment to unsecured creditors.
- In amalgamation of firms assets & liabilities not taken over by a new firm are transferred to Capital Accounts equally.
- In piecemeal distribution cash is paid to the partners in their capital ratio.
- Asset taken over by a partner is credited to his Capital A/c.
- In absence of information, partners share profits & losses in their Capital ratio.
- A Deceased partner is not entitled to goodwill.
- An old firm continues its business on conversion into a limited company.

## QUES No. 2

A, B & C were partners carrying on business sharing profits & losses in ratio 2:2:1. They decided to dissolve the firm on 31<sup>st</sup> Dec. 2020 on which date the Balance Sheet was as below:

LIABILITIES	Rs.	ASSETS	Rs.
Creditors	10,000		
Mortgage Loan (against Premises)	30,000	Premises	40,000
A's Loan	12,000	Other assets	120,000
Govt. Taxes	5,000	Cash Bank	10,000
Capital: A	50,000		
B	35,000		
C	28,000		
	1,70,000		1,70,000

The assets of the firm were realized as below:

Jan 2021 – Rs. 45,000 (from premises)

Feb 2021 – Rs. 23,000

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Oct-2021

Mar 2003 - Rs. 90,000

Apr 2003 - Rs. 25,000

Prepare a profit & loss account statement on FIFO basis under method

OR

[20]

DEBIT	RS.	CREDIT	RS.
Cash / Bank	25,000	Cr. Bank	10,000
Debtors	65,000	Debtors (value 30% more than 2003)	8,40,000
Stock	15,000	Creditors	7,000
Bank	30,000	Bank	30,000
Bank Cash Reserve	15,000	Bank	15,000
Stock as on 1 <sup>st</sup> Jan 2003	3,80,000	Cr. Bank	
Purchases	80,000		
Trade Returns	10,000		
Discounts	15,000		
Wages	10,000		
Bank	5,000		
Others	6,75,000		
			6,75,000

The following is the Trial Balance of BA, MS and Orange as on 31<sup>st</sup> Dec. 2003

Adjustment:

- BA and MS were partners sharing profits and losses equally. Orange was admitted to the firm on 1<sup>st</sup> Oct. 2003 for 1/3<sup>rd</sup> share.
- On 31<sup>st</sup> Dec. 2003 stock was valued at Rs. 70,000.
- BA's loan is reduced Rs. 700.
- Trading expenses were outstanding Rs. 400.
- Orange has assets in cash D.O.

[20]

You are required to prepare Trial accounts of the firms.

### QUESTION 3

Following are the balance sheet of two firms. The partners of both the firms share profits & losses in proportion of their capitals.

LIABILITIES	BA	MS	ASSETS	BA	MS
Capital - Due	25,000		Furniture		15,000
A/c	25,000		Computer	10,000	
Debtors		54,000	Furniture	10,000	24,000
Stock		30,000	Inventory	22,000	24,000
General Reserve	2,000	10,000	Debtors	12,000	36,000
Creditors	10,000	0,000	Bank	4,000	18,000
Bank Payable	10,000	0,000	Cash	2,000	6,000
	<b>90,000</b>	<b>170,000</b>		<b>86,000</b>	<b>120,000</b>

It was mutually agreed to amalgamate the business from 1<sup>st</sup> April 2003 on following terms:

Properties is undervalued by Rs. 10,000 & computer is overvalued by Rs. 8,000.

Furniture of both firms was taken over by the new firm at 50% of book value.

A reserve of 5% is to be created on debtors.

Goodwill of BA was Rs. 5,000 & of MS was Rs. 25,000.

Other assets & liabilities taken over at book value.

Close the books of the old firms and prepare opening Balance Sheet of new firm.

[20]

OR

A. From the following details prepare Partner's Capital A/C

Net Business Assets	Rs. 5,81,000	Reserve	Rs. 1,01,000	Bal. - Rs. 3,01,000
Debtors	Rs. 21,000	Stock	Rs. 31,000	Bal. - Rs. 25,000
Cost of Starting Stock	- Rs. 1,1			
Net Profit (Rs. 1,000) - A.M.	- Rs. 1,45,000			
Total Assets (Rs. 1,000)	Rs. 3,00,000			
Balance of Rs. 1,000 less 10% provision of 3% is 9				(10)
Balance of Rs. 1,000 less 10% is 900 in payment to firm & partner				

Q. 6. Nitin and Nitika are partners sharing profits & losses in ratio 3:1. On 31<sup>st</sup> March 2020 they decided to sell their business to Shanti L.L.P. Their Balance Sheet was as under:

LIABILITIES	Rs.	ASSETS	Rs.
Nitin Capital	Rs. 25,000	Land & Building	Rs. 100,000
Nitika Capital	Rs. 10,000	Furn. & Machinery	Rs. 67,000
Reserves	Rs. 5,000	Stock	Rs. 7,000
Customer's Ledger	Rs. 20,000	Bank Balance	Rs. 2,000
Bank & Creditors	Rs. 25,000	Cash in Hand	Rs. 25,000
	Rs. 95,000		

The Company took over the assets at agreed value as below:

Land & Building - Rs. 75,000 Plant & Machinery - Rs. 3,67,000 Goodwill - Rs. 1,25,000  
Stock - Rs. 2,75,000 Debts - Rs. 1,75,000

The company agreed to pay creditors Rs. 2,25,000

The Company paid Rs. 10,15,000 in excess of Rs. 10 each and balance in cash

Excess of consideration amounted to Rs. 4,000

Consideration Purchase consideration and bank discharge of P.L.

#### QUEST No. 4

Nitin, Mahesh and Anil were partners sharing profits and losses in the ratio 3:2:1 respectively. The Balance Sheet as on 31<sup>st</sup> March 2020 was as under:

LIABILITIES	Rs.	ASSETS	Rs.
Creditors	Rs. 12,000	Cash in Bank	Rs. 6,000
Capital Reserve	4,000	Debtsors	Rs. 20,000
Customer's Ledger	Rs. 2,000	Stock	Rs. 14,000
Capital:		Furniture	Rs. 18,000
Nitin	Rs. 45,000	Plant & Machinery	Rs. 32,000
Mahesh	Rs. 30,000		
Anil	Rs. 15,000		
	Rs. 112,000		Rs. 112,000

The partners of the firm decided to discontinue the firm and to form a private L.L.P. Company to take over the business of the firm on the above date subject to the following requirements:

The breakup of the firm on the above date subject to the following requirements: Debtor's Rs. 28,000, Stock Rs. 20,000, Plant & Machinery Rs. 40,000.

2. Furniture will hold at Rs. 18,000

3. The new company values the Goodwill at Rs. 4,000

4. The Creditors of the firm are to be transferred to new company at Rs. 11,200

5. Realization expenses amounted to Rs. 1,200

6. Purchase consideration is to be given in the form of 7,200 equity shares of Rs. 10 each and balance in cash.

Please necessary ledger accounts to close the books of the firm.

OR

A. Vijay and Ravi were carrying on business of supply of hardware as sole traders. Their Balance Sheets as on 31<sup>st</sup> March, 2021 are given below:

LIABILITIES	Vijay Rs.	RaviRs.	ASSETS	VijayRs.	RaviRs.
Bills Payable	50,000	40,000	Fixed assets	40,000	50,000
Bank Overdraft	25,000		Stock	50,000	25,000
Capital A/c	75,000	1,00,000	Book debts	60,000	55,000
	1,50,000	1,40,000	Cash Balance	-	10,000
				1,50,000	1,40,000

Both the parties decided to amalgamate their business and form a new partnership firm under the name of Mr. Vir on 1<sup>st</sup> April, 2021. The terms of amalgamation were as follows:

1. Fixed assets of Vijay were to be reduced by 10% and that of Ravi increased by 10%.
2. Stock of Mr. Vijay to be increased by 20% and that of Ravi decreased by 10%.
3. A reserve for 2.5% to be created against book debts.
4. Both the parties to be credited with goodwill of Rs. 15,000 each.
5. Rebate of 2% to be allowed on Bills Payable.

You are required to calculate Purchase Consideration for takeover of both firms. [10]

- B. Prepare a statement of excess capital & order of payment from the following details:  
 Capital: Prem - Rs. 7,40,000 Madhu - Rs. 3,60,000 Raja - Rs. 4,50,000  
 General Reserve - Rs. 90,000  
 Profit sharing ratio between partners - 4:2:3 [10]

QUES No. 8

[20]

Write Short notes (any 4):

- a. Purchase Consideration
- b. Basis of conversion of partnership firm into Limited Company.
- c. Need for Amalgamation of firms.
- d. Fixed v/s Fluctuating Capital
- e. Treatment of Goodwill during admission of partner

OR

- A. Explain the provisions of Partnership Act regarding finalization of accounts. [10]  
 B. Explain the process of payment of liabilities under piecemeal distribution. [10]

\*\*\* ALL THE BEST \*\*\*

10/10/22

S.Y.B.Com

II Sem (01)

Oct. 2022

## SEM III EXAMINATION

3 HOURS.

100 mark

Note: All questions are compulsory. Solve any two from each question

- Q.1:** (a) What is meant by offer and acceptance? Explain it. 10  
 (b) Who is capable of making a contract? Explain minor and capacity of minor to contract. 10  
 (c) What is meant by contract? What are the types of contract? 10  
 (d) What is meant by consideration? Explain it. 10
- Q.2** (a) what is meant by free consent and explain the agreements in which consent is not free. 10  
 (b) What is meant by contingent contract? Explain it. 10  
 (c) What are the modes of discharge of contract? 10  
 (d) What is meant by Quasi contract? Explain it. 10
- Q.3** (a) What is meant by law of Pledge? What are the rights and duties of the Pawnor and Pawnee? 10  
 (b) What is meant by Law of Bailment? What are the rights and duties of Bailor and Bailee? 10  
 (c) What is meant by law of indemnity and guarantee? Explain it. 10  
 (d) What is meant by law of Agency? What are the rights and duties of the Principal and Agent? 10
- Q.4** (a) What is meant by Contract of sale? What are the essential elements of the contract of sale? 10  
 (b)What is meant by condition and warranties? Distinguish between Condition and Warranties. 10  
 (c) What is meant by transfer of property? Explain it. 10  
 (d) What is meant by unpaid seller? What are the rights of the unpaid seller? 10
- Q.5:** (a) What is meant by Negotiable instrument? Explain it. 10  
 (b) What is meant by promissory note? Explain it briefly. 10  
 (c)What is meant by Bill of Exchange? Explain it briefly. 10  
 (d) what is meant by Cheque? Explain it briefly. 10

Note:- (i) All questions are compulsory.  
 (ii) Figures to right indicate Self Marks.

*Self Marks*  
 03 10 80 (Raj/100)

Question 1 (A) Select the most appropriate answer from the options given below (any 10) (100)  
*Cet - 2021*

- (1) Advertising agency is a \_\_\_\_\_ organization  
 (a) manufacturing (b) service  
 (c) sales promotion (d) advertising (e) product
- (2) Monthly competition results in regular \_\_\_\_\_  
 (a) Revenue (b) growth (c) supply
- (3) Audience are \_\_\_\_\_  
 (a) sellers (b) customers (c) buyers
- (4) A copy writer requires \_\_\_\_\_ skills for career in advertising  
 (a) Leadership (b) Language
- (5) Online advertising keep consumers focused on the \_\_\_\_\_  
 (a) message (b) brand
- (6) Consumers \_\_\_\_\_ ethical values in advertising  
 (a) oppose (b) accept
- (7) \_\_\_\_\_ is one form of social advertising  
 (a) Norwich Drama Abbeys (b) KFC Khao Soi (c) Pulse police campaign
- (8) Demand for products indicates what the consumer will \_\_\_\_\_  
 (a)需 (b) right (c) pay
- (9) ADIVA model is a \_\_\_\_\_ process  
 (a) emotional (b) physical (c) social
- (10) Green advertising is used to \_\_\_\_\_ environment.  
 (a) Promote (b) filter (c) guide
- (11) Eco advertising includes \_\_\_\_\_ in an example  
 (a) anti-drug campaign (b) bank promotion campaign (c) hotel services
- (B) 4 State whether the following statements are TRUE or FALSE (any 10) (100)
- Advertising does have an impact on the values and culture of the society.
  - The complete term is "Pro Homo Publico" which means for the public good.
  - Advertising is not applicable for social organizations.
  - Primary advertising is also known as generic advertising.

- S) Rural advertising does not add to advertiser's production cost*
- T) Advertising has direct effect on production cost*
- R) Advertising enhances value of brand in the market*
- S) It helps in an effective integrated marketing strategy to fight competition*
- R) It creates pitch income client business*
- T) Advertising always creates monopoly*
- R) Traditional advertising eventually wins*
- T) Rural advertising is the fastest growing segment in domestic market*

(15)

**Question 2:- Answer (ANY TWO) of the following**

- (a) Explain the elements of integrated marketing communication.
- (b) Explain the features of advertising.
- (c) Explain the classification of advertising on the basis of geographical area or audience

(15)

**Question 3:- Answer (ANY TWO) of the following**

- (a) Explain the features of ad agency.
- (b) What are the factors to be considered in selecting an ad agency?
- (c) Explain briefly the various career options available in ad agency

(15)

**Question 4:- Answer (ANY TWO) of the following**

- (a) Explain the economic impact of advertising.
- (b) Explain the form of unethical advertising.
- (c) What are the positive and negative influences of advertising on Indian values and culture?

(15)

**Question 5:- Answer (ANY TWO) of the following**

- (a) Explain the communication process in advertising.
- (b) Discuss the different aspects of rural advertising.
- (c) Discuss the elements of ADDA Model.

(20)

**Question 6:- Write Short notes (ANY FOUR) of the following**

- (a) Agency compensation
- (b) Communication Process
- (c) Self Regulation Advertising
- (d) Career option as a freelancer
- (e) Advertising and competition
- (f) Graphic and animation

Time: 2 1/2 hrs.

Date:

Max Marks: 75

Note:-  
 i) All questions are compulsory.

Q.I (A) State whether the following statements are True or False:  
 (Attempt any Eight).

1. The third Generation of computers used integrated circuits.
2. The speeds of Second Generation computers were measured in milli-seconds.
3. Operating systems were developed in the third generation of computers.
4. Notepad is not a utility software.
5. The format character %f is used to represent integers.
6. Scanff() is used for displaying output.
7. Break statement takes the control out of the program.
8. Nested if() means one if() within another if().
9. 8 Bytes = 1 bit.
10. ++y is called a pre-increment of the value of y.

Q.I (B) Select the appropriate option from the following:  
 (Attempt any Seven).

1. \_\_\_\_\_ Memory cards use less power have no moving parts.
 

a) Flash	c) Hard disk
b) IC	d) DVD
2. Second generation computers are based on \_\_\_\_\_
 

a) Artificial Intelligence	b) transistors
c) vacuum tubes	d) integrated circuits
3. A formatted input function is \_\_\_\_\_
 

a) scanf()	b) printf()
c) put()	d) getch()
4. The Diamond shape in the flowchart signifies
 

a) Processing	b) Decision making
c) Input / Output	d) Start / End
5. Which of these operating systems does not provide a graphical user interface
 

a) Windows XP	b) Linux
c) Android	d) Microsoft DOS
6. To decrease value of a by 5 we use \_\_\_\_\_
 

a) a = 5	b) a -= 5
c) a=a-5	d) a=
7. The logical operator OR is written in C as \_\_\_\_\_
 

a) &&	b)
c)	d) -
8. Which of the following is a system software?
 

a) Microsoft Word	b) Microsoft Windows XP
c) Tally	d) Corel Draw

Q.4 (c) What is the output of the following C program? (8)

```
#include<stdio.h>
void main()
{
    char str[10];
    printf("abcde");
    printf("fghij");
    printf("klmno");
    printf("pqrst");
    printf("uvwxyz");
}
```

(d) What is the output of the following C program? (7)

```
#include<stdio.h>
void main()
{
    int a=5,b=10,c,d;
    a=b+c;
    c=a+b;
    d=c-a;
    printf("%d %d %d %d",a,b,c,d);
}
```

Q.5 Answer the following questions:

(e) Write a program in C to calculate and display the sum of  $1+2+3+\dots+100$ . (8)

(f) Sales tax is calculated on the basis of sales as follows:

Sales	Sales Tax
First 7,000	2%
Next 27,000	5%
Excess	10%

Write a C program to input the bill no.(b) and Sales Amount(s) and Display the Bill No., Sales Amount, Sales Tax(t), Total Amount(a). (7)

Q.5 (g) Write short notes on Any Three of the following giving suitable examples. (18)

- 1) The break statement
- 2) for loop
- 3) while() loop
- 4) nested if
- 5) switch

Marks: 100

Management Accounts

Time: 3 hrs

Note: All questions are compulsory. Please show your working marks. Use of simple calculator allowed.

QUEST No. 1

- A. Fill in the blanks (out of given options) – any 10 [10]
1. Salaries are \_\_\_\_\_ expenses. (Operating / Non-Operating)
  2. Bad debts \_\_\_\_\_ taxable income. (increases / decreases)
  3. All \_\_\_\_\_ assets are current assets. (quick / tangible)
  4. Payment of cash to creditors will \_\_\_\_\_ current ratio. (increase / decrease)
  5. Profit on sale of investment is \_\_\_\_\_ income. (operating / non-operating)
  6. Debtors are considered as \_\_\_\_\_ current asset. (quick / non quick)
  7. Comparative statement is also known as \_\_\_\_\_ analysis. (vertical / horizontal)
  8. Quick ratio indicates \_\_\_\_\_ financial position. (short term / Immediate)
  9. A \_\_\_\_\_ dividend payout ratio indicates an efficient management. (high / low)
  10. The term gross working capital is investment in \_\_\_\_\_ (current assets / total assets)
  11. Loan taken is a \_\_\_\_\_ (own funds / borrowed funds)
  12. The revenue statement is also known as \_\_\_\_\_ (Profit & Loss A/c / Balance Sheet)

- B. Match the following (any 10) [10]

Column A	Column B
1. Recovery sales	A. Marg. rate
2. Trend Analysis	B. Total current assets
3. Gross Profit ratio	C. Efficiency in collection from debtors
4. Retained Earnings	D. Liquidity ratio
5. Dividend payout	E. Permanent working capital
6. Payback period	F. Fixed assets
7. Gross working capital	G. Trading efficiency
8. Debtors turnover ratio	H. Dividend paying ability
9. Current ratio	I. Intangible assets
10. Core working capital	J. Bank Overdraft
11. Patents	K. Period of recovery of cash outlay
12. Non quick liability	L. P&L appropriation A/c balance
	M. Current liabilities
	N. Earlier year as base year

QUEST No. 2

[20]

From the following information of Avacado Ltd., prepare Vertical trend analysis statement.

Particulars	31 <sup>st</sup> Mar. 2018	31 <sup>st</sup> Mar. 2019	31 <sup>st</sup> Mar. 2020
Sales	6,00,000	8,00,000	12,00,000
Cost of sales	3,35,000	4,25,000	6,35,000
Office expenses	23,800	25,500	26,600
Administrative Expenses	24,100	28,200	28,900
Distribution Expenses	42,100	48,900	52,100
Selling Expenses	12,500	18,500	20,500
Finance expenses	12,000	15,000	20,000
Interest on investments	1,000	2,000	3,000
Provision for tax	20 %	25 %	35 %

OR

*July Nirdesh*

(iii) **Q3** Calculate the following Balance Sheet of DYNASTY LTD. from Income Statement

LIABILITIES	RS.	ASSETS	RS.
Bank Acc.	1,00,000	Fixed Assets	10,00,000
Current Liabilities	10,000	Stocks	10,00,000
Current Assets	1,00,000	Debtors	10,00,000
Total Assets	110,000	Total Liabilities	110,000
Total Liabilities	110,000		
STOCKS RS. 100/-	1,00,000		
	1,00,000		

(iv) **Q4** Calculate the following Comprehensive Income Statement of DYNASTY LTD.

Particulars	RS. 100,000	RS. 100,000	Income Statement	RS. 100,000
	1	2	1	3
	Rs.	Rs.		
N.R. Sales	1,00,000	1,00,000		
(i) Cost of Goods Sold	4,00,000	4,00,000		
Gross Profit	1,00,000	1,00,000		
(ii) Operating Expenses	78,000	78,000	2	78,000
A. Office & General Expenses	22,000	22,000		
B. Selling Expenses	45,000	45,000		
C. Finance Expenses	11,000	11,000		
Net Operating Profit	22,000	22,000		
(iii) Profits for Tax	10,000	10,000		
Net Profit After Tax	12,000	12,000		

(v)

**Q4/Q5 No. 3**

From the Profit & Loss A/c for year ended 31st March 2021 of PAYMENT LTD. calculate the following ratios:

- Gross Profit %
- Net P.A.T. %
- Operating ratio
- Stock Turnover %
- Administrative Expenses %
- Operating profit ratio

Particulars	Rs.	Particulars	Rs.
To Owing Goods	4,00,000	By Sales	25,00,000
To Purchase	9,845,000	By Closing Stock	0,00,000
To Wages	2,500,000	By Sale of Scrap	10,000
To Factory Expenses	1,80,000	By Dividend Received	1,000
To Office Expenses	1,20,000		
To General Expenses	1,30,000		
To Selling Expenses	1,12,000		
To Depreciation on Machinery	2,50,000		
To Prov. for Taxation	1,45,000		
To Transfer to Other Reserves	2,00,000		
To NRI Profit	1,385,000		
	31,11,000		

## OR

From the following Balance Sheet of Crux Ltd. calculate the following ratios:

- Current Ratio
- Proprietary Ratio
- Capital Gearing Ratio
- Quick Ratio
- Days Working Capital Ratio
- Debt-Equity Ratio

BALANCE SHEET as on 31-March-2021			
LIABILITIES	Rs.	ASSETS	
Equity Share Capital	1,60,000	Cash & Bank Balance	6,200
Preference Share Capital	60,000	Debtors	10,750
Revenues & Surplus	20,000	Gross Receivable	9,400
Creditors	7,150	Advances	1,750
Bills Payable	4,250	Inventories	6,200
Promised Dividend	2,000	Other Current Assets	14,000
Other Current Liabilities	17,000	Fixed Assets	4,25,000
Bank overdraft	4,000		
Debentures	75,000		
Bank Loan	97,000		
			4,79,400

[20]

## QUEST No. 4

Following are the details of two alternative proposals available to Zahoor Ltd.

Particulars	Proposal A	Proposal B	PV factor @ 10 %
	Rs. 000	Rs. 000	
Cost			
Cash inflow after tax before depreciation			
Year 01	20,000	25,000	0.909
02	25,000	45,000	0.826
03	30,000	50,000	0.751
04	25,000	25,000	0.683
05	22,000	45,000	0.621
06	20,000	50,000	0.564

Concurrent & select the best proposal on the following basis:

- Net Present Value
- Discounted Payback Period
- Profitability Index
- Payback profitability
- Payback period

## OR

The cost sheet of Fogg Ltd. reveals the following information concerning the proportion of various elements of cost to the selling price.

Materials: 50 %      Labour: 20 %      Overheads: 10 %

The following further information is available for 2020:

- Production level to be maintained at 72,000 units per annum.
- Selling price will be Rs. 100 per unit.
- Raw materials are expected to remain in stores for an average 2 months before issue to production.
- Each unit of production will be in process for 1 month on an average.
- Finished goods to stay in warehouse for 3 months before being sold.

- i. Debtors will be offered 3 months credit from date of sale.
- ii. Credit offered by Suppliers from date of delivery is 2 months.
- iii. Time lag for payment of wages is 15 days.
- iv. Cash / bank balances to be maintained at Rs. 50,000.
- v. Production and sales is even throughout the year.

Calculate the estimated working capital required for 2020.

QUESTION 9

[20]

Write short notes (any 4):

- a. Own funds vs. Owed funds
- b. Limitations of ratio analysis
- c. Working Capital Cycle
- d. Fictitious assets
- e. Commonize Financial Statements

OR

[10]

[10]

A. Define Assets. Explain various types of assets

B. Explain the functions of management accounting

...\*\*\* ALL THE BEST \*\*\* ...