## SYBCOM-III-REG/ATKT-NOV-2022-ADVERTISING-I

Note: 1) ALL questions are COMPULSORY.
2) Figures to the right indicate full marks.
Q. 1 A) Choose the appropriate option given: (ANY TEN)

1) Advertising is an element of $\qquad$ mix.
A) promotion
B) place
C) product
D) market
2) $\qquad$ is the oldest form of advertising.
A) poster ads
B) internet ads
C) radio ads
D) sign boards
3) $\qquad$ advertising is very deceptive.
A) public relations
B) surrogate
C) Social
D) image
4) Horlicks ads are mostly $\qquad$ in nature.
A) competitive
B) reminder
C) informative
D) provoking
5) Corporate ads are also called $\qquad$ ads.
A) political
B) reminder
C) pop-ups
D) institutional
6) $\qquad$ advertising deals with social issues.
A) moral
B) product
C) propaganda
D) image
7) Repeated purchase of a brand shows $\qquad$ .
A) loyalty
B) awareness
C) equity
D) personality
8) Client turnover refers to clients $\qquad$ an agency.
A) joining
B) closing
C) leaving
D) merging
9) Charges paid by clients to agency is called $\qquad$ .
A) cess
B) salary
C) compensation
D) wages
10) $\qquad$ is the nodal agency of government for advertising.
A) AIDA
B) DAVP
C) ASCl
D) CFBP
11) $\qquad$ advertising is used to counter adversity.
A) advocacy
B) image
C) social
D) political

## SYBCOM-III-REG/ATKT-NOV-2022-ADVERTISING-I

12) ___ is negative for a company.
A) brand image
B) brand mark
C) brand crisis
D) brand equity
B) State true or false: (ANY TEN)
13) Government cannot participate in advertising.
14) Radio is still a powerful tool for advertising as media vehicle.
15) Computer literacy is necessary for a career in web designing and graphic ads.
16) Brand awareness indicates customer's ability to recall brands.
17) Freelancers work independently for the media.
18) Creative pitch is a presentation made by an ad agency.
19) Accurate information in ads is unethical advertising.
20) Celebrities are used in ads to enhance brand crisis.
21) ASCI is a government-regulated institution.
22) Solar energy ads are an example of green advertising.
23) Colgate and Pepsodent use competitive advertising.
24) Emails and SMS ads are examples of Direct Marketing.

## Q. 2 Answer ANY TWO of the following:

A) Discuss the elements of IMC.
B) Give the importance of advertising to business firms.
C) Explain with examples the classification of ads based on media.
Q. 3 Answer ANY TWO of the following:
A) Describe the various types of ad agencies.
B) What are the causes of client turnover?
C) Advertising offers various career opportunities.Discuss.
Q. 4 Answer ANY TWO of the following:
A) Explain unethical advertising with suitable examples.
B) Discuss pro-bano advertising.
C) Explain the role of DAVP in advertising.
Q. $5 \quad$ Answer ANY TWO of the following:
A) Discuss advertising as a communication process.
B) Discuss with examples the different forms of rural advertising.
C) Explain the various green advertising claims.
Q. $6 \quad$ Write short notes on: (ANY FOUR)
A) Functions of advertising
B) Creative pitch
C) Corporate advertising
D) Brand Equity
E) AIDA Model
F) Brand crisis

Note: 1) ALL questions are COMPULSORY.
2) Figures to the right indicate full marks.
3) Use of simple calculator is allowed.
Q. 1 A) Choose the correct Alternatives: (ANY TEN)

1) A partner acts as an $\qquad$ .
A) Agent of the firm
B) Employee of the firm
C) Third party
D) Servant
2) Current $A / c$ is credited with $\qquad$ .
A) Interest on Capital B) Interest on loan
C) Salary of employees
D) Commission to salesman
3) Outstanding salary is shown in Balance sheet on $\qquad$ .
A) Liability side
B) Asset side
C) Debit side Trading Account
D) Credit side Trading Account
4) Purchase consideration is the amount $\qquad$ .
A) Payable by new firm to old firm
B) Payable by new firm to partners of New Firm
C) Receivable by New firm from old firm
D) Payable by old firm to new firm
5) After payment of outside liabilities $\qquad$ .
A) Partner's capital should be paid
B) Partner's loan should be paid
C) Expenses should be paid
D) Govt. dues should be paid
6) A partnership firm is $\qquad$ on conversion into a Ltd. Company.
A) Valued
B) Dissolved
C) Conversion
D) Destroyed
7) In absence of any provision in Partnership Deed, profits \& losses are shared by partners $\qquad$ .
A) Equally
B) In Capital Ratio
C) In Current Ratio
D) In Liquid Ratio
8) For finding unit value capital is divided by $\qquad$ .
A) Current Ratio
B) Liquid Ratio
C) Gain Ratio
D) Profit Sharing Ratio
9) Contingent liabilities are the liabilities which are $\qquad$ .
A) Fixed liabilities
B) Current liabilities
C) Liquid liabilities
D) Contingent on happening of certain event in future
10) Employees dues are $\qquad$ .
A) Preferential liabilities B) Contingent liabilities
C) External liabilities
D) Secured liabilities
11) Bank loan obtained by hypothecation of machinery is treated as $\qquad$ creditors.
A) Secured
B) Unsecured
C) Confidential
D) Secret
12) Assets are transferred to Realisation $A / c$ at $\qquad$ .
A) Book value
B) Market value
C) Cost
D) Standard value

## SYBCOM-III-REG/ATKT-NOV-2022-AFM-III

Q. 1 B) State whether followings statements are TRUE OR FALSE: (ANY TEN)

1) A retiring partner is not entitled to receive share in the goodwill valued.
2) Closing stock is always valued at cost price.
3) A firm is getting dissolved when all partners give consent to it.
4) It is compulsory for a partner to contribute capital.
5) The capital account of retiring partner always shows a debit balance.
6) On dissolution of firm, Revaluation Account is to be opened.
7) If an asset is taken over by a partner, no entry is passed in the books.
8) Partners always share profits equally.
9) Goodwill is a liability of a firm.
10) The sacrifice ratio is always different from the old profit sharing ratio.
11) An amalgamation of firms resulting into decrease in production capacity.
12) General reserve is to be allocated among the partners in PSR.
Q. 2 A) MN partnership firm and XY partnership firm amalgamated with effect from 01-01-2021.

Their balance sheet as on 31-12-2021 as under:

| Liabilities | MN (Rs.) | XY (Rs.) | Assets | MN (Rs.) |
| :--- | ---: | :---: | ---: | ---: |$|$ XY (Rs.) $\mid$

The assets and liabilities taken over by new firm are follows:

1. Land and Building shall be appreciated by $40 \%$ for both the firms and Plant and Machinery shall be depreciated by $20 \%$.
Other assets and liabilities as under:

| Particulars | MN (Rs.) | XY (Rs.) |
| :--- | ---: | ---: |
| Stock | $2,50,000$ | $4,30,000$ |
| R.D.D. on Debtors (\%) | $6 \%$ | $4 \%$ |
| Goodwill | $1,60,000$ | $2,50,000$ |
| Investment | $2,80,000$ | $4,30,000$ |
| Creditors | 6,00000 | 11,50000 |

Capital of New firm: Rs.18,00,000. Any excess or shortage is to be adjusted by opening Current Account.

| PSR | M | N | X | Y |
| :--- | :---: | :---: | :---: | :---: |
| Old | 2 | 3 | 1 | 2 |
| New | 3 | 3 | 2 | 2 |

Prepare purchase consideration statement of both the firms and close the books of MN partnership firm.

## OR

Q. 2 B) A and $B$ were partners sharing profit and losses equally. Their Balance Sheet as on $31^{\text {st }}$ December 2021.

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | ---: | ---: |
| Creditors | 50,000 | Cash | 10,500 |
| Bills Payable | 20,000 | Debtors | 40,000 |
| Capital: A | 40,000 |  | Stock |
| B | 20,000 | 60,000 | Fixed Assets |
| Loan from partner: A | 30,000 | 80,500 |  |
|  | $\mathbf{1 , 6 0 , 0 0 0}$ |  |  |

## SYBCOM-III-REG/ATKT-NOV-2022-AFM-III

The firm was dissolved w.e.f $1^{\text {st }}$ January 2022. Provide for dissolution expenses Rs. 3500
Assets realised : January 2022: Rs.28,000, February 2022: Rs.35,000 . March 2022:
Rs.1,10,000.
You are required to prepare:
1.Statement showing Excess Capital Method.
2. Statement showing Distribution of Cash.
Q. 3 A) A, B and C were in partnership sharing profits and losses as 4:3:1 respectively. On 31/12/2021, they
decided to convert their firm into a limited company, when their position was as under:
Balance sheet as on 31/12/2021

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Capital Accounts |  | Freehold property | 40,000 |
| A | 40,000 | Machinery | 30,000 |
| B | 30,000 | Debtors | 24,000 |
| C | 20,000 | Stock | 28,000 |
| Mortgage Loan | 16,000 | Cash | 20,000 |
| Sundry Creditors | 36,000 |  |  |
|  | $\mathbf{1 , 4 2 , 0 0 0}$ |  | $\mathbf{1 , 4 2 , 0 0 0}$ |

The company agreed to take over the following assets at the values stated below:
1.Freehold Property Rs.48,000
2.Stock Rs.26,000
3.Goodwill Rs.10,000
4.Machinery Rs.28,000
5.Debtors Rs.22,000

The company also agreed to pay Rs.35,000 to sundry creditors in full settlement of their claim. Out of Purchase consideration Rs.70,000 was paid by issue of fully paid shares of Rs.10each and balance in cash. The expenses amounted to Rs.1,000. Shares were distributed in the ratio of final capital balances. Pass necessary Journal entries in the books of the Firm.

## OR

Q. 3 B) PA and PR were in partnership business sharing profits and losses in the ratio of 3:2. As from the $1 / 10 / 2021$ they admitted SU into partnership giving one-sixth of the profits. SU brought in Rs.5,00,000 in cash of which Rs1,00,000 were considered as being payments from his share of Goodwill and remainder as his capital. The following trial balance was extracted from the books as on 31/03/2022.

Trial Balance as on $31^{\text {st }}$ March 2022

| Particulars | Dr. (Rs.) | Particulars | Cr. (Rs.) |
| :--- | ---: | :--- | ---: |
| Plant and <br> Equipment | $3,20,000$ | PA Capital | $6,31,200$ |
| Computer | $2,92,000$ | PR Capital | $4,84,800$ |
| Office Premises | $5,30,000$ | Cash paid by SU on 1/10/2021 | $5,00,000$ |
| Sales Returns | 5,120 | Sales | $9,70,520$ |
| Purchases | $6,90,240$ | Creditors | $1,18,000$ |
| Stock (01/04/2021) | $3,28,400$ | Purchase returns | 10,240 |
| Salaries | 70,840 | R.D.D | 4,260 |
| Sundry expenses | $1,08,520$ | Loan from AR at 10\% p.a. (taken on 01/01/2022) | $1,10,000$ |
| Insurance | 72,000 |  |  |
| Wages | 24,000 |  |  |
| Cash on hand | 25,760 |  |  |
| Debtors | 82,500 |  |  |
| Drawings: | 39,000 |  | $\mathbf{2 8 , 9 2 , 0 2 0}$ |
| PA | 25,000 |  |  |
| PR | 29,000 |  |  |
| SU | 72,000 |  |  |
| Copyrights | 24,920 |  |  |
| Travelling Expenses | $\mathbf{2 8 , 9 2 , 0 2 0}$ |  |  |
|  |  |  |  |

## SYBCOM-III-REG/ATKT-NOV-2022-AFM-III

## Additional Information:

1. Stock on 31/03/2022 was valued at Rs.4,12,600.
2.A debt of Rs.2,500 is to be written off and provision against the remaining debtors should be made at 5\%.
3.Insurance prepaid as on 31/03/2022 Rs.5,000.
4.Depreciate Plant and Machinery by 20\%, computer by $25 \%$ and Office premises by $5 \%$.
2. Interest on capital is to be provided @8\% p.a.
Q. 4 A) XYZ \& Co. is a partnership firm consisting of Mr. X ., Mr. Y and Mr. Z who share profits and losses in the ratio of 2:2:1.

Following is the Balance sheet of the firm as at 31/03/2022.

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Capital |  | Plant and Machinery | $10,00,000$ |
| X | $4,00,000$ | Furniture and Fixture | $1,00,000$ |
| Y | $6,00,000$ | Stock | $4,00,000$ |
| Z | $2,00,000$ | Debtors | $4,00,000$ |
| General Reserve | $2,00,000$ | Cash and Bank | $1,00,000$ |
| Sundry creditors | $6,00,000$ |  | $\mathbf{2 0 , 0 0 , 0 0 0}$ |
|  | $\mathbf{2 0 , 0 0 , 0 0 0}$ |  |  |

It was decided that the firm XYZ \& Co.be dissolved and all the assets and all the liabilities of the firm to be taken over by ABC Ltd.by issuing 1,00,000 shares of Rs. 10 each at a premium of Rs. 2 per share.
You are required to Pass Journal Entries in the books of ABC Ltd. For acquisition of XYZ \& Co. And draw the Balance sheet.

## OR

Q. $4 \quad B$ ) $\quad X$ and $Y$ shared profits and losses equally. Their Trial Balances as on 31/12/2021 was as under:

| Particulars | Dr. (Rs.) | Cr. (Rs.) |
| :--- | ---: | ---: |
| X capital |  | $1,50,000$ |
| Y capital |  | $1,50,000$ |
| X Current Account | 15,000 |  |
| Y Current Account | 15,000 |  |
| Fixed Assets | $1,50,000$ |  |
| Debtors | 50,000 |  |
| Bank | 50,000 |  |
| Opening Stock | 25,000 |  |
| Purchases | $1,25,000$ |  |
| Wages | 12,500 |  |
| Office and Administrative Expenses | 25,000 |  |
| Selling and Distribution Expenses | 20,000 |  |
| Creditors |  | 25,000 |
| Sales |  | $2,25,000$ |
| Advances | 62,500 |  |
|  | $\mathbf{5 , 5 0 , 0 0 0}$ | $\mathbf{5 , 5 0 , 0 0 0}$ |

## Additional Information:

$1 . Z$ retired on 30/06/2021. His capital was paid off but the amount due to him for (i) profit of the year
(ii) share of Goodwill Rs.20,000
(iii) Interest on his capital Rs.2,500 were to be paid.
2. $X, Y$ and $Z$ were sharing profits and loses 2:2:1.
3. Closing stock was Rs.1,2500 on 30/06/2021 and Rs.15,000 31/12/2021.
4.

| Items | Up to 30/06/2021 | After 01/07/2021 |
| :--- | ---: | ---: |
| Purchases | 75,000 | 50,000 |
| Wages | 7,500 | 5,000 |
| Sales | $1,50,000$ | 75,000 |

5. Other expenses were to be equally distributed between the two periods.
6.Depreciate Fixed Assets by $10 \%$ p.a.
7.Allow interest at $10 \%$ on capital.

Prepare Final Accounts.

## SYBCOM-III-REG/ATKT-NOV-2022-AFM-III

Q. 5 A) What is Amalgamation of Partnership firm? Explain in detail the Objectives behind it and its Steps?
B) Write in detail the Steps in Piecemeal Distribution.
Q. 5 Write a short note on: (ANY FOUR)
A) Retirement of partner
B) Net Assets Method of purchase consideration
C) Preferential creditors
D) External Liabilities
E) Steps in calculation of new ratio
F) Benefits of a conversion into a limited company.

## SYBCOM-III-REG/ATKT-NOV-2022-B.LAW-I

Time : 03 hrs Max. Marks. 100

Note: 1) ALL questions are COMPULSORY.
2) Figures to the right indicate full marks.
Q. 1
Q. 2 Attempt ANY TWO from the following:
A) What is fraud? Explain essential elements of Fraud.
B) Write different kinds of Quasi Contract.
C) Write a note on E Contracts. Explain the essentials of e-contract.
D) What are the remedies for breach of contracts? Explain different kinds of damages.

## Attempt ANY TWO from the following:

A) Define contract of sale, What are the essentials of sale?
B) Define warranties, What are the different types of warranty?
C) "Risk prima facie passes with property". Comment with exception.
D) Who is unpaid seller? state the difference between Right of lien and right of stoppage in transit.
Q. $5 \quad$ Attempt ANY TWO from the following:
A) What are the distinguish between the promissory notes and Bills of exchange
B) Explain in brief the various types of Bills of Exchange.
C) Who are the parties to a Cheque and what is the criminal liability for dishonored cheque?
D) Explain the meaning of 'Payment in due Course', 'Noting' and 'Protest under the negotiable instruments.

## SYBCOM-III-REG/ATKT-NOV-2022-COMMERCE-III

Time : 03 hrs

Note: 1) ALL questions are COMPULSORY.
2) Figures to the right indicate full marks.
Q. 1 A) Fill in the blanks: (ANY TEN)

1) skills is also known as interpersonal skills.
A) Conceptual
C) Technical
B) Human
D) Design
2) $\qquad$ arranges and assembles the necessary machines and tools.
A) Inspector
C) Gang Boss
B) Repair Boss
D) Speed Boss
3) Ethos is a Greek Word which means $\qquad$ -
A) Collaboration
C) character
B) correction
D) cancellation
4) PERT \& CPM are $\qquad$ techniques.
A) notional
C) queuing
B) network
D) lateral
5) Planning helps to $\qquad$ risks.
A) notional
C) enhance
B) eliminate
D) maximize
6) $\qquad$ reflects the purpose and philosophy of the organisation.
A) Mission
C) Strategy
B) Vision
D) Policy
7) Matrix organisation was first established in $\qquad$ .
A) UK
C) USSR
B) USA
D) UAE
8) Informal organisation makes use of $\qquad$ communication.
A) formal
C) balance
B) circular
D) grapevine
9) $\qquad$ is the tendency to disperse decision making authority in an organisation structure.
A) Delegation
C) Decentralisation
B) Centralisation
D) Departmentation
10) $\qquad$ is a financial factor influencing motivation.
A) Working condition
C) Job security
B) Bonus
D) Participation
11) Physical barrier to effective communication includes $\qquad$ .
A) noise
C) slanting
B) jargon
D) proxemics

## SYBCOM-III-REG/ATKT-NOV-2022-COMMERCE-III

12) ___ leadership style aims at creating a family atmosphere within the organisation.
A) Autocratic
C) Paternalistic
B) Situational
D) Consultative
Q. 1 B) State whether the following statements are True/False: (ANY TEN)
13) Management process is a one time activity.
14) Division of work leads to specialization.
15) F.W. Taylor was regarded as father of scientific management.
16) Managers need to frame rigid plans.
17) Decision tree is an extension of payoff matrix.
18) A schedule is a single use plan.
19) In line \& staff organisation, the line executives are the advisors or planners.
20) Virtual organisation does not create any separate entity.
21) No organisation can be completely centralized or decentralized.
22) Motivation can be only positive in nature.
23) Budgets are statements of anticipated result.
24) Rambling refers to talk or write aimlessly without connection of ideas.
Q. 2 Answer ANY TWO of the following:
A) Explain any eight principles of management propounded by Henry Fayol.
B) Discuss the significance of Indian Ethos to management.
C) Elaborate the functions of management.
Q. $3 \quad$ Answer ANY TWO of the following:
A) What is MBO? Explain the advantages of MBO.
B) Discuss the importance of Coordination.
C) Elaborate the importance of planning.
Q. $4 \quad$ Answer ANY TWO of the following:
A) Explain the bases of departmentation.
B) Distinguish between Tall \& Flat Organisation.
C) Discuss the barriers to effective delegation.
Q. $5 \quad$ Answer ANY TWO of the following:
A) Explain the importance of communication.
B) Discuss the traits of a good leader.
C) Explain the features of motivation.
Q. $6 \quad$ Write Short Notes: (ANY FOUR)
A) Management Skills
B) Line Organisation
C) MBE
D) Management Audit
E) Virtual Organisation
F) Standing Plans

## SYBCOM-III-REG/ATKT-NOV-2022-C.P.

Note: 1) ALL questions are COMPULSORY.
2) Figures to the right indicate full marks.
3) Use of Calculator is not allowed.
Q. 1 A) State whether the following statements are True or False: (ANY EIGHT)

1) Digital Computers are used for processing data that vary continuously.
2) In the hexadecimal system there are 2 symbols.
3) 8 Bits $=1$ Byte
4) In flow chart diamond shape is used for decision making.
5) $\quad$ In is an escape sequence which moves the cursor to the next line.
6) The value of pow $(2,3)$ is 6 .
7) for ( $\mathrm{c}=1 ; \mathrm{c}<5 ; \mathrm{c}=\mathrm{c}+1$ ) loop is executed 5 times.
8) float is an identifier name.
9) \%f defines real constant.
10) switch() can be used when there are inequalities.
B) Select the appropriate option from the following: (ANY SEVEN)
11) The speed of third generation computers was measured in $\qquad$ seconds.
A) milli
B) micro
C) pico
D) nano
12) Which of the following is a system software?
A) Microsoft Word
B) Corel Draw
C) Tally
D) Microsoft Windows XP
13) Which of these is not a function of an operating system?
A) File management
B) Memory management
C) Security
D) Facility to type letters and reports
14) $y++$ is $\qquad$ .
A) post increment
B) pre increment
C) pre decrement
D) post decrement
15) The logical operator OR is written in C as $\qquad$ .
A) $\quad \& \&$
B) $\quad 1$
C) $=$
D) --
16) Which of these is an identifier name?
A) enjoy
B) unit-1
C) int
D) 21qaed

## SYBCOM-III-REG/ATKT-NOV-2022-C.P.

7) Which of these is not a programming language?
A) C
B) $\mathrm{C}++$
C) Linux
D) PHP
8) $\quad$ language was developed in $\qquad$ .
A) 1971
B) 1972
C) 1973
D) 1974
9) In the if() loop the condition is written at the $\qquad$ of the loop.
A) end
B) beginning
C) lower end
D) middle
10) The format "\%6.1f" contains $\qquad$ decimals.
A) 6
B) 7
C) 1
D) 5

Answer the following questions:
A) Write short note on 1) Fourth Generation computers and 2) Super computers
B) Define decimal number system and convert the decimal number 23 to binary system

OR
C) Explain Hexadecimal number system.

Also Convert the binary number system into decimal system
i) 1001
ii) 1011.10
D) Explain characteristics of a computer.
Q. 3 Answer the following questions:
A) Write short note on:

1. Assembler
2. Compiler
B) Define the term Algorithm. Also explain the qualities of a good algorithm.

OR
Q. 3 C) Draw a flowchart that reads two numbers and print the highest.
[08]
D) Discuss the applications of computer in relation with Accounting, Project Management and E-Commerce.
Q. $4 \quad$ Answer the following questions:
A) Explain the terms with examples:1) header files 2) keywords.
B) Write a program in C to input basic pay and calculate and display da, hra and total pay where da is $60 \%$ of basic pay, hra is $25 \%$ of basic pay and total pay is sum of basic pay,da and hra.

## SYBCOM-III-REG/ATKT-NOV-2022-C.P.

Q. 4
C) What is the output of the following ' $C$ ' program? \#include<stdio.h> main( )
$\{$ int $x=10, y=15, z=300, t ;$
Z++;
$\mathrm{y}=\mathrm{X}+\mathrm{Z}$;
$t=2^{*} x+z-y$;
printf("\%d \%d \%d \%d", x, y, z, t); \}
D) What is the output of the following ' C ' program?
\#include<stdio.h>
main( )
\{ int $a=300, b=22, c=2345 ;$
printf("\%6d \%8d $\backslash n ", ~ a, ~ b) ; ~$
printf("\% -5d \% -7d \n", b, c); \}
Q. $5 \quad$ Answer the following questions:
A) Write a program in C to calculate and display the sum $5+10+\ldots+40$
B) Commission on sales is given by:

$$
\begin{array}{rlrl}
\text { Commission } & =2 \% \text { of sales } & \text { if sales }<5000 \\
& =4 \% \text { of sales } & \text { if } 5000 \leq \text { sales }<10000 \\
& =5 \% \text { of sales } & & \text { otherwise }
\end{array}
$$

Write a C program to input sales and calculate and display commission.

## OR

Q. $5 \quad$ C) Write short note on the following giving suitable example: (ANY THREE)

1) break statement
2) for () loop
3) do...while ( ) loop
4) if ...else
5) switch( )

## SYBCOM-III-REG/ATKT-NOV-2022-B.ECO-III

Note: 1) ALL questions are COMPULSORY.
2) Figures to the right indicate full marks.
3) Use of simple calculator is allowed.
4) Draw diagrams and give examples wherever necessary.
Q. 1 A) Explain the following terms: (ANY FIVE)

1) Circular flow of income
2) Green GDP
3) Aggregate demand function
4) MEC
5) IS curve
6) Stagflation
7) High powered money
8) Inflation rate
B) Choose the right answer from the given options and rewrite the sentences:
9) Keynesian theory is NOT based on which of the following assumptions?
A) Supply creates its own demand
B) Markets can fail
C) Government intervention can
D) Aggregate demand determines reduce the impact of recession national income
10) Which one of the following economy limits to transactions within its boundaries?
A) Closed
B) Open
C) Globalised
D) Developed
11) National income is a $\qquad$ concept.
A) Flow
B) Stock
C) Static
D) Micro
12) Keynesian economics is $\qquad$ side economics.
A) Demand
B) Supply
C) Demand \& supply
D) Technology
13) MPC is always $\qquad$ .
A) Positive but less than one
B) Positive but greater than one
C) Equal to one
D) Equal to infinity
14) MEC curve slopes $\qquad$ .
A) Upwards
B) Vertical
C) Horizontal
D) Down wards
15) Long run Phillips curve is $\qquad$ line.
A) Downward sloping
B) Upward sloping
C) Horizontal
D) Vertical
16) According to supply side economists, reduction in taxes will act as $\qquad$ to save and invest.
A) Disincentive
B) Discouragement
C) Adversity
D) Incentive

## SYBCOM-III-REG/ATKT-NOV-2022-B.ECO-III

9) Inflation due to excess demand for goods and services is called $\qquad$ inflation.
A) Cost push
B) Fuel based
C) Supply side
D) Demand pull
10) Infinite demand for money at the lowest rate on interest is called $\qquad$ .
A) Speculative demand for money
B) Money demand
C) Passive cash balance
D) Liquidity trap

## Answer ANY TWO of the following:

A) Explain the circular flow of income in a $z$ sector model with savings; illustrating the same.
B) Discuss the different phases of trade cycle.
C) State the say's law of market and enlist its implications. Examine the criticisms placed against say's law of market.

Answer ANY TWO of the following:
A) What is effective demand? Discuss keynes' equilibrium level of output and employment.
B) Represent investment function and its determinants.
C) i) Calculate consumption, APC, APS, MPC \& MPS based on the information given below:

| Income <br> (In Rs crs) | Savings <br> (In Rs crs) | Consumption | APC | APS | MPC | MPS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2500 | 500 | - | - | - | - | - |
| 3000 | 1000 | - | - | - | - | - |
| 4000 | 1500 | - | - | - | - | - |
| 6000 | 2500 | - | - | - | - | - |

ii) In an economy, national income rises by Rs. 10000 crs as a result of increase in investment by Rs. 1000 crs . Find the values of K , mpc and mps.

## Answer ANY TWO of the following:

A) Explain the simultaneous equilibrium in the goods and money markets. Discuss the nature of disequilibria in the goods and money market.
B) Discuss the relationship between unemployment and inflation with the help of Phillips curve.
C) Examine the supply side and demand side factors causing stagflation.

## Answer ANY TWO of the following:

A) Discuss the traditional and modern approaches to money supply.
B) Explain Fisher's equation of exchange.
C) What are the various measures to control inflation?

## SYBCOM-III-REG/ATKT-NOV-2022-FC-II

Note: 1) ALL questions are COMPULSORY.
2) Figures to the right indicate full marks.
Q. 1 A) Explain the following concepts: (ANY FIVE)

| 1) | Schedule Tribes | 2) | NCW |
| :--- | :--- | :--- | :--- |
| 3) | Earthquake | 4) | Science |
| 5) | Myth | 6) | Soft Skills |
| 7) | Team Building | 8) | Gesture | OR

Q. 1 B) Write a detailed note on the foundation course Semester III project submitted by you.
Q. 2 A) Explain the forms of violation of rights of schedule Cast and schedule Tribes.

OR
Q. 2 B) Describe the constitutional and legal rights of elderly in India and explain the forms of violation of rights of the elderly in India.
Q. 3 A) Briefly explain Concept and types of Disaster and Disaster mitigation.

## OR

Q. 3 B) Explain the Government's long - term measure for Disaster.
Q. 4 A) Define Science and elucidate characteristics of science.

## OR

Q. 4 B) Write a detailed note on Science, superstition and blind belief.
Q. 5 A) Explain in detail the different methods of communication.

## OR

Q. 5 B) Define leadership and explain characteristics of effective leadership.

## SYBCOM-III-REG/ATKT-NOV-2022-MA

Time : 03 hrs
Max. Marks. 100
Note: 1) ALL questions are COMPULSORY.
2) Figures to the right indicate full marks.
Q. 1 A) Select the most appropriate answer from the following and rewrite the statements:
[10] (Any Ten)

1) Goodwill is $\qquad$ .
A) an Intangible asset
C) Tangible asset
B) Fixed Liability
D) Fictitious asset
2) Underwriting commission is a $\qquad$ .
A) Tangible asset
C) Fixed asset
B) Intangible asset
D) Fictitious asset
3) Point out from the following which is not a secured loan $\qquad$ .
A) Public deposit
C) Bank overdraft on hypothecation of stock
B) Mortgage loan
D) Debenture issued on floating charges
4) Comparative statement shows $\qquad$ .
A) One year performance
C) Financial performance
B) Comparative performance
D) Profitability performance
5) Trend shows $\qquad$ .
A) Direction of the changes
C) Upward changes
B) Composition of the changes
D) Downward changes
6) In common size statement the basis is $\qquad$ .
A) Total cost
C) Gross profit
B) Net profit
D) Sales
7) Current ratio shows $\qquad$ .
A) Short term financial position
C) Collection efficiency
B) Financial stability
D) Higher profitability
8) Opening stock 62,000, purchases $4,20,000$ sales $6,00,000$ Gross Profit ratio $25 \%$ on sales. Then closing stock will be $\qquad$ .
A) 40,000
B) 35,000
C) 32,000
D) 46,000
9) Gross profit ratio is a $\qquad$ .
A) Balance sheet ratio
C) Combined ratio
B) Revenue statement ratio
D) Trending ratio
10) Working capital is $\qquad$ -.
A) Capital required to finance day to day operations
B) Capital to finance fixed assets
C) Capital working in organization
D) Capital to finance investment
11) Net working capital is $\qquad$ .
A) Current assets less fixed assets
C) Current assets less current liabilities
B) Current liabilities less current assets
D) Current assets less investment

## SYBCOM-III-REG/ATKT-NOV-2022-MA

12) Payback period is $\qquad$ .
A) The time required to recover the original investment
B) The time required to depreciate
D) The time required to pay liability assets
Q. 1 B) State whether the following statement are true or false: (ANY TEN)
13) Unclaimed dividend is contingent liability.
14) In vertical balance sheet Fictious assets are shown under tangible fixed assets.
15) In trend analysis statement of latest year is taken as base year.
16) Capital gearing ratio compares own funds with owed funds.
17) There is no difference in non-operating expenses and non-cash expenses.
18) Analysis is must for interpretation.
19) Depreciation is a non-cash cost.
20) Patents \& copyrights are intangible assets.
21) Publication of management accounting record is not compulsory.
22) Higher gross profit ratio shows a higher trading efficiency of an organization.
23) Net present vale method considers time value of money.
24) Own fund is internal fund.
Q. 2 A) Prepare vertical trend analysis from following data:

| Particular | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ |  |
| :--- | ---: | ---: | ---: | :---: |
| Assets: |  |  |  |  |
| Fixed Assets | 30,000 | 25,000 | 24,000 |  |
| Investments | 2,000 | 1,000 | 2,000 |  |
| Stock | 12,000 | 10,000 | 8,000 |  |
| Bills Receivable | 18,000 | 15,000 | 12,000 |  |
| Loan \& Advances | 8,000 | 8,000 | 6,000 |  |
| Cash | $\underline{1,000}$ | $\underline{1,000}$ | $\underline{1,000}$ |  |
|  | $\mathbf{7 1 , 0 0 0}$ | $\mathbf{6 0 , 0 0 0}$ | $\mathbf{5 3 , 0 0 0}$ |  |
|  |  | 41,000 | 34,000 |  |
| Liabilities: | 4,000 | 3,000 | 3,000 |  |
| Share Capital | 4,000 | 3,000 | 3,000 |  |
| Bank Loans | $\underline{22,000}$ | $\underline{20,000}$ | $\underline{18,000}$ |  |
| Debenture | $\mathbf{7 1 , 0 0 0}$ | $\mathbf{6 0 , 0 0 0}$ | $\mathbf{5 3 , 0 0 0}$ |  |
| Sundry creditors |  |  |  |  |
|  |  |  |  |  |

Q. 2 B) Following are the trading \& Profit and loss account of Parin Limited for the year ended on $31^{\text {st }}$ March 2020 and 2021.

Trading \& Profit and loss account

| Particular | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | Particular | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ |
| :--- | ---: | ---: | :--- | ---: | ---: |
| To Opening Stock | $7,00,000$ | $4,00,000$ | By Sales | $22,00,000$ | $\mathbf{2 4 , 0 0 , 0 0 0}$ |
| To Purchases | $14,00,000$ | $18,00,000$ | By Closing | $4,00,000$ | $6,00,000$ |
| To Wages | $1,00,000$ | $2,00,000$ | Stock |  |  |
| To Gross Profit | $4,00,000$ | $6,00,000$ |  |  |  |
|  | $\mathbf{2 6 , 0 0 , 0 0 0}$ | $\mathbf{3 0 , 0 0 , 0 0 0}$ |  | $\mathbf{2 6 , 0 0 , 0 0 0}$ | $\mathbf{3 0 , 0 0 , 0 0 0}$ |
| To Office Expenses | $2,00,000$ | $2,50,000$ | By Gross Profit | $4,00,000$ | $6,00,000$ |
| To Selling Exp. | $1,00,000$ | $2,00,000$ |  |  |  |
| To Finance Exp. | 40,000 | 60,000 |  |  |  |

## SYBCOM-III-REG/ATKT-NOV-2022-MA

| To Net Profit | $\frac{60,000}{4,00,000}$ | $\frac{90,000}{6,00,000}$ |  | $\overline{4,00,000}$ | $\overline{\mathbf{6 , 0 0 , 0 0 0}}$ |
| :--- | ---: | ---: | ---: | ---: | :--- |

Prepare comparative income statement from the above in vertical form.
Q. 3 A) Following is the balance sheet of XYZ limited as on $31^{\text {st }}$ March 2021

Balance Sheet as on 31 ${ }^{\text {st }}$ March 2021

| Particular | Amount | Particular | Amount |
| :--- | ---: | :--- | ---: |
| Equity Capital | $6,00,000$ | Plant \& Machinery | $3,00,000$ |
| Preference Capital | $2,00,000$ | Land \& Building | $4,00,000$ |
| General Reserve | $1,70,000$ | Goodwill | $1,60,000$ |
| Profit \& Loss A/c | $1,00,000$ | Marketable Investment | $1,20,000$ |
| $10 \%$ Debenture | $2,00,000$ | Debtors | $1,50,000$ |
| Provision for tax | 80,000 |  | Rank |
| Creditors | $1,20,000$ | Cash | $1,20,000$ |
| Bank Overdraft | 60,000 | Stock | 20,000 |
|  |  | Advance Tax | $1,10,000$ |
|  |  | Preliminary Expenses | $1,00,000$ |
| Total | $\mathbf{1 5 , 3 0 , 0 0 0}$ | Total | $\mathbf{5 0 0 0 0}$ |

Credit Sales for the year 600000
You are required to calculate the following ratios:

1. Current ratio
2. Liquid ratio
3. Stock working capital ratio
4. Capital gearing ratio
5. Proprietary ratio
6. Debt equity ratio
7. Debtors turnover ratio

## OR

Q. 3 B) Paresh Electronic Itd. Is considering the purchase of machine. Two Machines KT and MT are available each costing Rs. $1,00,000$. In comparing profitability of machines, a Discount rate of $10 \%$ is to be used.
Cash inflow after taxation are expected as follows:

| Year | 1 | 2 | 3 | 4 | 5 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Machine KT | 30,000 | 40,000 | 50,000 | 30,000 | 40,000 |
| Machine MT | 10,000 | 30,000 | 40,000 | 60,000 | 40,000 |

Indicate Which Machine would be more profitable, investment under various method of Ranking investment proposal. Find out

1. Payback period
2. Net present value

Discounting Factor @ 10 \%

| Year | 1 | 2 | 3 | 4 | 5 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Present Value of Rs. 1 | 0.909 | 0.826 | 0.751 | 0.683 | 0.621 |

Q. 4 A) A Proforma cost sheet of a company provides the following particulars:

Elements of cost
Raw Material
Amount per unit
Labour 80
30
Overheads 60
Total Cost 170
Profit 30
Selling Price 200
The following further particulars are available:

## SYBCOM-III-REG/ATKT-NOV-2022-MA

1. Raw materials are in stock on average one month
2. Material is in process on average half a month
3. Finished goods are in stock on average one month
4. Credit allowed to debtors is Two Month
5. Credit allowed by supplier is one month
6. Lag in payment of wages is one month
7. Lag in payment of overhead expenses one month
8. $25 \%$ of output is sold against cash
9. Cash on hand and bank is expected to be 25,000
10. Create Margin of Safety @ 10\%

You are required to prepare a statement showing the working capital needed to finance a level of activity of 60,000 units of production. You may assume that production carried on evenly throughout the year.

## OR

Q. 4 B) Following is the balance sheet of Arya Limited as on $31^{\text {st }}$ March 2022

Balance Sheet as on 31.03.22

| Liabilities | Amount | Assets | Amount |
| :--- | ---: | :--- | ---: |
| Equity share capital | $3,00,000$ | Fixed assets | $4,00,000$ |
| $10 \%$ preference share |  | Investments | $1,50,000$ |
| capital | $2,00,000$ | Stock | 25,000 |
| General reserve | 20,000 | Debtors | 75,000 |
| Profit \& loss A/c | 50,000 | Bills receivable | 30,000 |
| $10 \%$ debenture | $1,00,000$ | Cash | 15,000 |
| Creditors | 20,000 | Preliminary expenses | 5,000 |
| Bills payable | 7,000 |  |  |
| Outstanding expenses | 3,000 |  | $\mathbf{7 , 0 0 , 0 0 0}$ |

Prepare a common size balance sheet from the above in vertical form.
Q. 5 A) Explain the advantages of ratio analysis?
B) What is the need of working capital forecast?

OR
Q. $5 \quad$ C) Write a short note: (ANY FOUR)

1) Combined Ratios
2) Gross Working Capital
3) Any five limitations of Accounting Ratios
4) Tools of analysis
5) Types of capital budgeting
6) Current liabilities and quick liabilities
