DBT College, Chiplun
Semester - III AT+T Examination March 2025
Class: SYBMS Sub: Accounting for Managerial Decisions
Date: 07/03/2025 Time: 9:00am To 11:30am

Time :- 2 ½ Hours
Marks : 75

1. All questions are compulsory
2. Figures to right indicate full marks.

Q1) State whether the following statements are true or false. (Any 8) **(8)**

1. Unclaimed dividend is current liability.
2. Calls In arrears is calls in advance.
3. Floating assets are current assets.
4. Analysis is not must for interpretation.
5. Preference share capital is part of owned funds.
6. Bank overdraft is liquid liability.
7. Purchase of vehicles is an application of cash from investing activities.
8. Depreciation creates a cash flow.
9. Longer the production cycle larger will be the requirement of Working capital.
10. Temporary working capital is known as core working capital.

Q1)B)Match the following. (Any 7) **(7)**

1. Quick current Asset	a. Liquid Current Asset
2. Reserves & Surplus	b. Bills Payable
3. Sources of Funds	c. Current Liabilities < Current Assets
4. Common size income statement analysis	d. Fixed Cost + Profit
5. Capital structure ratio	e. Inventory ratio
6. Efficiency ratio	f. Debt equity ratio
7. Contribution	g. Net sales = 100%
8. Working capital	h. Owned funds + Borrowed funds
9. Payables	i. Internal sources of finance
10. Bank	j. Bills receivable

Q2) Solve ANY ONE of the following **(15)**

1)Prepare comparative income statement in vertical form

In the books of Saraswati Manufacturing Ltd.
Profit and loss A/c for the year ended 31st March

Particulars	2021	2022	Particulars	2021	2022
To Opening Stock	35000	50000	By Sales	150000	200000
To purchases	75000	80000	By Closing Stock	45000	50000
To Wages	15000	35000	By Interest Received	5000	-
To Factory Expenses	12000	15000			

To Office Expenses	8000	5000			
To selling Expenses	5000	8000			
To Interest	7000	7000			
To Tax Provision	18000	20000			
To Net Profit	25000	30000			
	200000	250000		200000	250000

OR

2)Following is the summary balance sheet of Mukund Ltd. As on 3st March , 2018

Liabilities	Amount	Assets	Amount
Equity Share Capital	400000	Cash in hand	40000
7% Preference Share Capital	350000	Bank balance	110000
5% Debentures	500000	Patents and Designs	200000
9% Bank Loan	150000	Land &Building	350000
Trade Payables	50000	Furniture and fixtures	50000
Bank Overdraft	30000	Plant & Machinery	395000
General Reserve	40000	Trade Receivables	100000
P&L A/c	150000	Inventories	250000
		Investments in Govt. Securities	175000
	1670000		1670000

Present the above balance sheet in vertical form.

Q3) Solve ANY ONE of the following **(15)**

1) Following are trading , Profit and loss A/c of Vaman Ltd. For the year ended 31st March , 2018 and Balance Sheet as on the date :-

Dr. Trading and P&L A/c for the year ended 31/03/2022 Cr.

Particulars	Amount	Particulars	Amount
To opening stock	125000	By Sales	300000
To purchase	175000	By Closing Stock	50000
To Gross profit	50000		
	350000		350000
To Admin. Expenses	12000	By Gross Profit	50000
To Selling Expenses	6500		
To Interest	1500		
To Net Profit	30000		
	50000		50000

Balance Sheet As on 31/03/2022

Liabilities	Amount	Assets	Amount
Equity Share Capital	100000	Fixed Asset	110000
Reserves and Surplus	50000	Debtors	25000

10% Debentures	15000	Bills Receivables	5000
Creditors	35000	Stock	50000
		Cash	10000
TOTAL	200000	TOTAL	200000

Calculate following ratios:-

a. Current ratio
b. Quick ratio
c. Capital gearing ratio
d. Gross profit ratio
e. Net profit ratio

OR

2)Following is the Balance Sheet of Keshav Limited for the year ended 2021, 2022:-

Balance Sheet

Liabilities	2021	2022	Assets	2021	2022
Equity Share Capital	500000	700000	Fixed Asset	500000	500000
7% Pref. Share Capital	200000	200000	Investments	50000	100000
General Reserve	100000	150000	Debtors	150000	200000
Secured Loan	100000	50000	Stock	80000	100000
Sundry Creditors	50000	30000	Advance Payments	25000	50000
Bills Payable	50000	20000	Bank	145000	150000
			Cash	25000	40000
			Disc. on issue of Shares	25000	10000
	1000000	1150000		1000000	1150000

Prepare Comparative vertical balance sheet.

Q4) Solve ANY ONE of the following **(15)**

1)From the following information of Soham Ltd as on 31st March, 2019, Prepare common size Balance Sheet.

Particulars	Amount (Rs)
Share Capital	9,00,000
Reserves and Surplus	1,65,000
Creditors	2,70,000
Bills Payable	1,20,000
Outstanding Expenses	45,000
Total	**15,00,000**
Building	4,80,000
Plant	4,05,000
Furniture	1,51,500
Cash at Bank	1,23,300

Debtors	2,11,200
Bills Receivable	1,20,000
Prepaid Expenses	90,000
	15,00,000

OR

Q4)B) From the following financial statements , prepare cash flow statements of Ltd. For the year ended 31st March , 2022 :-

Liabilities	31/03/2021	31/03/2022	Assets	31/03/2021	31/03/2022
Share Capital	200000	200000	Goodwill	50000	50000
Profit & Loss A/c	50000	80000	Land and Building	300000	270000
General Reserve	150000	150000	Plant & Machinery	75000	100000
Debentures	100000	100000	Furniture	30000	40000
Loan	80000	60000	Investments	115000	85000
Creditors	75000	100000	Debtors	90000	110000
Proposed Dividend	15000	20000	Bank Balance	40000	95000
Tax Provision	30000	40000			
	700000	750000		700000	750000

Depreciation is provided Rs. 5000 on opening balance of furniture , 10% on Land & Building & 15% on plant and Machinery. Tax of Rs. 30000 was paid during the year.

Q5)A) What are the characteristics of Financial Statements?

B) Types of Working Capital. **(8)**

OR **(7)**

Q5) Write short notes on :- (Any 3) **(15)**

a. Net Worth
b. 5C' in credit policy
c. Cost of materials consumed
d. Operating Cycle
e. Non- Current and Current Assets

DBJ College, Chiplun
Semester - III ATKT Examination March 2025
Class - SYBMS Sub: Business Planning & Entrepreneurial Mgmt
Date: 06/03/2025 Time: 9:00am To 11:30am

MARKS: 75 **TIME: 2 1/2 hrs.**

Note: All questions are compulsory
Choice available within Questions

Q1A. Fill in the Blanks (Any 8) **8**

i). A place where joint efforts of land, labour, capital and management is undertaken for commercial gain is known as _____
a). town b). village c). city d). enterprise

ii). A person who buys factors of production at certain prices and combines them into a product with a view of selling it at uncertain prices in future is called _____
a). manager b). entrepreneur c). worker d). officer

iii). _____ is a process undertaken by a person which involves innovation and creativity.
a). Entrepreneurship b). Socialising c). Interaction d). Hobby

iv). _____ means the provision of new opportunities for paid employment.
a). job satisfaction b). job involvement c). job profile d). job creation

v). A _____ is a young company founded by one or more entrepreneurs.
a). establishment b). public limited c).start-up d). private limited

vi). A dynamic theory of entrepreneurship was first advocated by _____.
a). Webber b). Schumpeter c). McGregor d). Maslow

vii). _____ said that innovation indeed creates a resource.
a). Drucker b). Taylor c). Kotler d). Herzberg

viii). _____ developed the X-Efficiency theory
a). Ludwig von Bertalanffy b). Leibenstein c). Michael Porter d). Tom Peters

ix). _____ entrepreneurship is undertaken where all markets are not well established.
a). Deliberate b). Innovative c). Forced d). Casual

x). Risk bearing theory was put forward by _____
a). Robert Reich b). Alvin Toffler c). Prof.Knight d). Gary Hamel

Q1 B. Match the column (Any 7) 7

A		B	
1	NSIC	a	Entrepreneurship, Creativity, Organisation
2	Entrepreneur	b	Intellectual Property Rights
3	ECO	c	Manufacturer
4	Innovation	d	Government
5	Raw material	e	McDonalds
6	Economic policies	f	Risk bearer
7	IPR	g	Trait of successful entrepreneur
8	BPO	h	CSR
9	Business format franchising	i	1955
10	Social responsibility	j	Outsourcing

Q2A). Define entrepreneurship. Explain the need for entrepreneurship development. 8
Q2B). What are the characteristics of an entrepreneur? 7

OR

Q2C). Explain Leibenstein's X factor theory. 8
Q2D). How do economic factors influence entrepreneurship development? 7

Q3A). Describe the types of entrepreneurs on basis of business and motivation. 8
Q3B). Describe the steps to develop your intrapreneurial skills. 7

OR

Q3C). What are the steps taken by Indian government to develop women entrepreneurs in the seventh and eighth five-year plan? 8
Q3D). Explain the role of SHG in developing women entrepreneur 7

Q4A). How do socio-cultural factors influence entrepreneurship development. 8
Q4B). What are the characteristics of intrapreneur. 7

OR

Q4C). Write down the functions of entrepreneur. 8
Q4D). Explain theory of social change by Everette Hagen. 7

Q5A). Describe in detail 7 stages in entrepreneurial life cycle. 15

OR

Q5B). Write short notes on:(any 3) 15

a).EDP
b). Ajaita Shah
c). Business Idea
d). BPO
e). Venture funding

DBJ College, Chiplun
Semester - III ATKT Examination March - 2025
Class: SYBMS Sub: Corporate Finance
Date: 05/03/2025 Time: 9:00 am to 11:30 am

Time :- 2 ½ Hours Max Marks :-75

1. All questions are compulsory.
2. Figures to the right indicate Full Marks.

Q1)A) Match the following. (Any 8)
(8)

1	Risk	a.	Accounting Value
2	Return	b.	Same
3	Sensitivity analysis	c.	Regulates Capital Market
4	Cost of Capital	d.	Working Capital
5	Future cost	e.	Cost which is incurred already
6	Historical Cost	f.	Expected cost
7	Financing day to day operation	g.	WACC
8	SEBI	h.	Measures risk
9	At indifference point , EPS is	i.	Benefit derived by an organization
10	Book Value	j.	Chances of future loss

Q1)B) State whether following statements are true or false. (Any 7)
(7)

1. IRR method does not take account of time value of money.
2. GDR means German Depository Receipt.
3. Depreciation is a non-cash item.
4. Dividend on preference shares is fluctuating in nature.
5. EBIT is also known as Operations Profit.
6. NPV does not take into account the time value of money.
7. Retained earnings is the cheapest source of funds.
8. Preference shareholders have voting rights.
9. WACC is overall cost of capital.
10. Equity shareholders are last claimants.

Q.2) Solve ANY ONE of the following **(15)**

1)James Limited has the following Capital Structure:

Particulars	Amount (In Rs)
Equity Shares of Rs. 100 each	20,00,000
Retained Earnings	10,00,000
9% Preference Shares	12,00,000
7% Debentures	8,00,000
Total	50,00,000

The company requires Rs.25, 00,000 to finance expansion programme for which the following alternatives are available:

1. Issue of 20,000 Equity shares at a premium of Rs. 25 per share.
2. Issue of 10% Preference Shares
3. Issue of 8% Debentures

The Earnings Before Interest and Tax (EBIT) is Rs. 9, 00,000 after expansion. Income tax is 50%. Recommend the best alternative with suitable reason.

OR

2) The following information is available is respect of Ram Ltd., Krishna Ltd. and Govind Ltd. Following amounts are given is Rs. Lakhs.

Particulars	Ram Ltd.	Krishna Ltd.	Govind Ltd.
Sales	1000	2000	4000
Less :- Variable Cost	(400)	(600)	(1000)
Contribution	600	1400	3000
Less :- Fixed Cost	(300)	(800)	(1400)
EBIT	300	600	1600
Less :- Interest	(100)	(200)	(800)
EBT	200	400	800

You are required to calculate Operating Leverage, Financial Leverage and Combined Leverage in case of each company.

Q.3) Solve ANY ONE of the following **(15)**

1) Calculate Simple Interest and Accumulated Value of an amount of Rs.5,00,000 borrowed at an interest of 15% p.a. for (i) 9 Months (ii) 1 ½ Year (iii) 2 Years (iv) 60 Days

OR

2) Devavrat Ltd. Has an investment proposal of Rs. 5000000. The expected cash flows are as follows :-

Particulars	Discounting Factor @ 10%	Devavrat Ltd.
Cost of Investment (Year 0)	1	5000000
	Cash Inflows	
Year 1	0.909	800000
Year 2	0.826	800000
Year 3	0.751	800000
Year 4	0.683	800000
Year 5	0.621	900000
Year 6	0.564	900000
Year 7	0.513	900000
Year 8	0.467	900000

Year 9	0.424	1000000
Year 10	0.386	1000000

You are required to calculate :- i) NPV @ 10% and ii) Profitability Index @ 10%

Q.4) Solve ANY ONE of the following (15)

1) Zen Ltd wants to invest in a project. Two options: Project A and Project B are available. Following are the details:

Year	Project A (In Rs)	Project B (In Rs)
Cost of Investment (Year 0)	7,00,000	5,00,000
Cash Inflow: Year 1	20,000	40,000
2	40,000	50,000
3	50,000	20,000
4	70,000	60,000
5	80,000	70,000

Discounting Factor @ 10% is given as follows:

Year	1	2	3	4	5
P.V Factor	0.909	0.826	0.751	0.683	0.621

Calculate Net Present Value for both the Projects and recommend which project should be selected.

OR

2) The return of Stocks P and Q under different states of economy are presented below along with the probability of the occurrence of each state of the economy.

Economic Condition	Probability	Return % P	Return % Q
Boom	0.4	20	50
Normal	0.4	30	30
Recession	0.2	50	20

1. Calculate the expected rate of return and standard deviation of return for Stock P and Stock Q.
2. If you could invest in either Stock P or Stock Q , but not in both , which stock would you prefer?

Q5)A) What are the Principles of Corporate Finance? (8)

B) What is under - capitalization? Explain its causes. (7)

OR

Q5)Write short notes on :- (Any 3) (15)

1. Financial Management
2. Overview of profit maximization and wealth maximization.
3. Equity shares and debentures
4. Role of Financial Manager
5. Sources of Finance

Sem: III ATKT Examination March 2025

SYBMS Sub: Organisation Behaviour & HRM

Date: 05/03/2025 Time: 9:00am to 11:30am

MARKS: 75 **TIME: 2 1/2 hrs.**

Note: All questions are compulsory
Choice available within Questions

Q1A. Fill in the Blanks (Any 8) 8

i). The term _____ relates to a body of person having a common purpose.
a). autocratic b). democratic c). collegial d). scattered

ii). _____ refers to the study of forces operating within a group.
a). Group dynamics b). Group task c). Group behaviour d). Group conflict

iii). _____ emerges voluntarily and spontaneously.
a). Formal groups b). Informal groups c). Small groups d). Medium groups

iv). Managers should monitor _____ systems to eliminate any win-lose conflicts among groups.
a). computer b). reward c). account d). personal

v). The final method to minimise the conflicts is to find _____ goals.
a). team b). individual c). super-ordinate d). public

vi). _____ between two groups is successful if both groups are comfortable with the agreement between them.
a). Persuading b). Bargaining c). Begging d). Opposing

vii). _____ means assigning responsibility for a task to someone else.
a). Introduction b). Induction c). Investigation d). Delegation

viii). _____ cannot be manipulated.
a). People b). Money c). Time d). Work

ix). The purpose of _____ is to reduce the financial burden.
a). retrenchment b). layoff c). pink slip d). termination

x). Unsatisfactory performance means _____ failure on the part of the employee to perform his assigned task.
a). intermittent b). static c). curtailing d). persistent

Q1 B. Match the column (Any 7) 7

	A		B
1	1929	a	Importance of OB
2	Language Skills	b	Extroverts
3	Understanding interpersonal behaviour	c	Membership group
4	Sociable and Lively	d	Interruption
5	Institute of Income Tax	e	Prioritisation
6	Exertion of authority	f	Activity log
7	Drop in visitors	g	Cognitive dimension
8	Defining one's priorities	h	Benefits of learning organisation
9	Evaluation of Time	i	Domination of management
10	Creative employee	j	Great depression

Q2A). Define organisational behaviour and state its importance. 8
Q2B). Briefly describe 4 models of organizational behaviour. 7

OR

Q2C). Briefly describe SOBC model in organizational . 8
Q2D). What do you mean by perception? State various processes of perception. 7

Q3A). What is personality? Explain the determinants of personality. 8
Q3B). What is group dynamics? State causes of group formation and reasons for joining a group. 7

OR

Q3C). Define conflict and describe methods to solve intergroup conflict directly. 8
Q3D). Distinguish between formal and informal group. 7

Q4A). What are the reasons for poor time management? 8
Q4B). Define learning state its objectives and features. 7

OR

Q4C). Briefly describe time management strategies. 8
Q4D). What are the factors determining organizational design? 7

Q5A). Write the steps involved in man power planning process and state the factors affecting human resources planning. 8
Q5B). Describe the limitations of performance appraisal. 7

OR

Q5C). Write short notes on:(any 3) 15
a).MBO
b). 360-degree appraisal
c). Non-monetary benefits
d). Layoff
e). Organisational Downsizing

DBJ College, Chiplun
Semester: III ATKT Examination March 2025
Class: SYBMS Subject: Introduction to Cost Acc.
Date: 04/03/2025 Time: 9:00am to 11:30am

Time:2½Hrs. Marks: 75

1. All questions are compulsory.
2. Figures to right indicate full Marks

Q1)A)State whether the following are true or False. (Any 8) **(8)**

1. Cost sheet shows total cost and cost per unit.
2. Prime cost includes factory overheads.
3. Cement companies follow process costing.
4. Job Costing is followed when mas scale production is undertaken.
5. If a company wants to maximize net income , it would select FIFO Method.
6. The objective of scientific purchasing is to procure materials of good quality.
7. Efficiency of workers is measured on the basis of Time Taken for performance of a job.
8. Depreciation should be excluded from cost accounts.
9. Interest on capital is imputed cost.
10. Retrenchment compensation is considered in costing.

Q1)B)Match the following. (Any 7) **(7)**

1. Normal Loss	a. HP Machine
2. Goodwill Written Off	b. Historical Cost
3. Target Costing	c. Value Engineering
4. Sunk Cost	d. Not recorded in Cost Sheet
5. Electric Power	e. Unavoidable Loss
6. Rent	f. Valued at Cost of Production
7. Salary	g. Key performance Indicator
8. Benchmarking	h. Comparison gap of customer satisfaction level
9. Balance Score Card	i. Office Overhead
10. Closing Stock of Finished Goods	j. Floor Space

(15)

Q2) Solve ANY ONE of the following

1) Prepare stores ledger Account of Uma Ltd. on the basis of FIFO method of Pricing the issue of stores using the following information of March 2022 :

1st March 2022 Opening balance 300 units @ 9.70 per unit

Purchases :

3rd March 2022: 250 units @ 9.80 per unit
15th March 2022: 1000 units @10.05 per unit
25th March 2022: 1000 units @ 10.30 per unit
31st March 2022: 500 units @ 10.50 per unit

Issues :

11th March :- 400 units
20th March :-210 units
29th March :-100 units

OR

2) An article has to undergo three different processes before it becomes ready for sale. Fro the following information find out cost of production per unit of that article , if 250 units that article were manufactured upto 31st December 2021. Expenses of those 250 units articles are :

PARTICULARS	Manufacturing Process	Refining Process	Finishing Proces
Material	2,500	1,000	750
Labour	2000	2,000	1,000
Direct Expenses	500	200	500

The Indirect Expenses for the period amounted to Rs. 6,000 in the factory attributable to this product. There was no stock at the end of any process. The indirect Expenses should be allocated to each process equally.

Q3) Solve ANY ONE of the following **(15)**

1) From the following information calculate the earnings of X, Y and Z who are paid wages under Merrick's Differential Piece Rate System:

Standard Production: 40 units
Actual Output of Workers:
X: 32 units
Y: 34 units
Z: 42 units
Normal piece rate: Rs. 10 per unit

OR

2) Calculate the total earnings and effective rate of 3 operators Brahma , Vishnu and Mahesh under Halsey Plan and Rowan Plan.

The standard time fixed for producing 200 articles is 100 hours.
The rate of wages is Rs. 5 per hour.
The actual time taken for producing 200 articles is as follows :-
Kashinath : 90 Hours
Vishwanath : 92 Hours
Jagannath : 85 Hours

Q4) Solve ANY ONE of the following

(15)

A) There are 4 departments P, Q, R, and S inDamini Ltd. P, Q and R are production departments and S is service department. The actual cost for the period is as follows :

Particulars	Rs.	Particulars	Rs.
Rent	8000	Employee insurance	1200
Repairs to plant	4800	Fire insurance	4,000

		(Stock)	
Depreciation on Plant	3600	Power	7200
Lighting	960		
Supervision	12,000		

The following information is available in respect of the four departments:

Particulars	Department P	Department Q	Department R	Department S
Area (Sq. ft.)	1500	1,100	900	500
No. of Employees	12	9	6	3
Total Wages	Rs.6,000	Rs. 4,000	Rs. 3,000	Rs. 2,000
Value Plant	Rs. 24,000	Rs.18,000	Rs. 12,000	Rs. 6,000
Value of Stock	Rs. 25,000	Rs.15,000	Rs. 10,000	-

Apportion the costs to the various departments on the most equitable basis.

OR

Q4)B) Lata Manufacturing Company gives you following particulars for the year 2022. Production & Sales during the year was 25000 units.

Particulars	Rs.	Particulars	Rs.
Materials	400000	Factory OH (Fixed)	100000
Direct Wages	200000	Factory OH (Variable)	200000
Administration OH (Fixed)	100000	Selling & Distribution OH (Fixed)	250000
Sales	1500000	Selling & Distribution OH (Variable)	50000
Profit	200000		

The company has maximum capacity of 25000 units during 2022. The management has decided to increase production capacity to 30000 units for the year 2023 and it is estimated that:

A) All variable expenditures will be increased by 10%.
B) There is no change in fixed costs.
C) There will be no change in Selling Price per unit.

Prepare a statement showing total as well as unit cost and profit for 2022 and also prepare a statement showing estimated profit for 2023 taking into consideration the changes in 2023.

Q5)A)Define Cost Accounting? Distinguish between Financial and Cost Accounting **(8)**
Q5)B)What are the types of benchmarking? **(7)**

OR

Q5) Write short notes on (Any 3): (15)

1. Cost of goods sold
2. EOQ
3. Job Costing
4. ABC analysis
5. Cost Centre

Sem III NKT Examination March 2023
Class: SYBMS Sub: IT in Business Management
Date: 03/03/2023 Time: 9:00 am To 11:30 am

Marks: 75 **Time: 2.5 hrs**

Note: - All questions are compulsory.
- Figures to the right indicate marks.

Q.1. A) Fill in the blanks using correct alternative. (Any Eight) **(08)**

1. LAN stands for _____.
   a. Local Area Network
   b. Logical Area Network
   c. Local Alternative Network
   d. Logical Alternative Network
2. _____ refers to an economy that is based on digital computing technologies.
   a. Digital economy
   b. Direct economy
   c. Distinct economy
   d. Dependable economy
3. EIS stands for _____.
   a. Executive Information System
   b. Efficient Information System
   c. Immediate Information System
   d. Interactive Information System
4. _____ is free content online encyclopaedia written and maintained by acommunity of volunteers,
   a. Facebook
   b. Youtube
   c. Instagram
   d. Wikipedia
5. Mozilla firefox is an example of _____
   a. Free & Open Source Software
   b. Paid Software
   c. Free Software
   d. Open Software
6. MS Excel is used extensively _____.
   a. To generate various reports
   b. To analyze the data sets
   c. To create dashboards
   d. All of the above
7. _____ refers to buying and selling products or services over electronic systems such as the internet & other computer devices.
   a. M Commerce
   b. Traditional Commerce
   c. EDI
   d. E Commerce
8. Which of the following provides the author with a tool to protect his / her original work from being used or taken by other without permission?
   a. Trademark
   b. Patent
   c. Copyright
   d. Digital watermark
9. _____ is plain facts.
   a. Data
   b. Information
   c. Knowledge
   d. Wisdom
10. _____ keeps a record of every keystroke you made on your keyboard.
    a. Key recorders
    b. Key tracers
    c. Key loggers
    d. Key followers

P.T.O.

Q 1 B State whether following statements are *True* or *False*. (7)

1. UPI is a real-time mobile payment system in launched by India that allows users to transfer money between bank accounts.
2. SMTP is Simple Mail Transport Protocol.
3. EDI stands for Electronic Data Interchange.
4. Data and information are not similar in context with each other.
5. MIS stands for Management Information system.
6. A firewall is a hardware or software system that prevents authorized access to or from a network.
7. A domain is the name your website.
8. Adware traces every key stroke that you made on your keyboard.
9. E business has lesser payoff than E commerce.
10. Mozilla Firefox is a paid software.

Q.2. **A)** Explain the concepts - data, information, knowledge & wisdom with suitable examples. **(08)**

B) What is software? Explain the role of IT in Business management. **(07)**

OR

C) Explain the non - physical security threats. **(08)**

D) State the measures to prevent non-physical security threats. **(07)**

Q.3. **A)** What are the various types of information systems prevailing in an organization? **(08)**

B) What is database management system? State the features of the same. **(07)**

OR

C) "E commerce is very successful in India!" – Enumerate. **(08)**

D) What is E commerce? State the features of E commerce. **(07)**

Q.4. **A)** What is database? State the various types of databases. **(08)**

B) Discuss in detail of Network attack. **(07)**

OR

C) What are the measure to prevent physical security threats? **(08)**

D) Explain in detail about bulk email software. **(07)**

Q.5. **A)** Discuss in detail about Open-source software wrt to benefits, distribution criteria of open-source software. **(15)**

OR

B) **Write short notes (Any three)** **(15)**

1. Man in Middle
2. ERP
3. EDI
4. Phishing
5. Firewall

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DBJ College, Chiplun
Sem - III ATKT Examination March 2025
Class: SYBMS Sub: FC III (Environmental Mgmt)
Date: 01/03/2025 Time: 9:00am to 11:30am

MARKS: 75 **TIME: 2 1/2 hrs.**

Note: All questions are compulsory
Choice available within Questions

1. **A. Multiple Choice Questions: (Any 8)** **(8)**

a) Which of the following component of Environment is not biotic?
I. vegetation II. animals
III. soil IV. fish

b) Which of the following variables is / are of interest to ecologists?
I. composition II. distribution
III. number IV. all of the above

c) Which of the following is the largest store of water on the earth's surface?
I. rivers II. glaciers
III. oceans IV. lakes

d) Which of the following is not automatically renewable?
I. air II. water
III. sun IV. coal

e) Which of the following activities are responsible for degradation of resources?
I. Economic II. Technology
III. Institutional IV. All of the above

f) Which of the following is not direct cause of air pollution?
I. Forest fire II. Earthquake
III. Dust storm IV. Volcanic eruption

g) Which of the following is not greenhouse gas?
I. Carbon dioxide II. Oxygen
III. Methane IV. CFC's

h) Which of the following waste is not the part of household waste?
I. spoiled food II. vegetable waste
III. chemicals IV. unused medicines

i) Which of the following is not the effect of deforestation?
I. Loss of biodiversity II. Degradation of soil quality
III. Over silting in number of rivers IV. Reduce in fish catch

j) _____energy is the most readily available and free source of energy since pre historic time.
I. Solar II. Thermal
III. Nuclear IV. Hydro