S.Y.BAF - Sem IV - NEP - Reg - Exam - Mar'2026

Dt:- 5.3.26

CLASS: S. Y. BCom)/ BMS/ BAF/ BFM/ BSc IT/ BBI/ BIM/ BAFTNMP/BAMMC SEMESTER: IV

SUBJECT: Environmental Management and Sustainable Development (EMSD-II) DURATION:1hr

NOTE: 1. Attempt ANY THREE Questions of the following. MARKS:30
2. Figures to the right side indicates maximum marks.



Q. 1 Explain in detail the thermal and radioactive pollution. 10

Q. 2 Briefly explain the Life Cycle Analysis. 10

Q. 3 Write a note on the Earth Summit at Johannsburg, 2002. 10

Q. 4 Explain the case study on the Cash begins growing at Gorai Dump Yard. 10

BEST OF LUCK

S.Y.BAF - Sem IV - NEP - Reg - Exam - Mar'2026

Malini Kishor Sanghvi College of Commerce and Economics

Dt:- 5.3.26

Class:SYBCOM/SYBMS/SYBAF/SYBFM/SYBAMMC/SYBSCIT/SYBBI/SYBIM/SYBAFTNMP

Subject: Integrated Theatre Production **Marks: 30**

Semester: IV **Time: 1 hour**

Note:1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Answers to each question must be written on a new page.

Q. 1. Multiple Choice Questions: **06**

1. Lighting layout plan, ground plan, and cue sheets together form the _____ of theatre lighting preparation and documentation.

(a) Backbone (b) Mix (c) Method (d) Outline

2. _____ placement refers to the position and direction of lights on the stage.

(a) Light (b) Colour (c) Intensity (d) Focus

3. _____ is the technique of stitching or gluing small pieces of fabric onto a larger base to create decorative patterns.

(a) Applique (b) Painting (c) Embroidery (d) Weaving

4. A good musical background stays in the _____ of the audience.

(a) Memory (b) Music (c) Mastery (d) Foreground

5. _____ is one of India's most popular classical instruments.

(a) Sitar (b) Flute (c) Shehnai (d) Tabla

6. Programs like Adobe Premiere Pro allow _____ of pre-recorded visuals of projections with live performances.

(a) Synchronization (b) Stream-lining (c) Sensitizing (d) Editing

Q. 2. Answer the following: (Any 2) **06**

A. Briefly explain the lighting layout plan.

B. Express the ground plan of stage organisation.

C. Discuss in brief the cue sheet making.

D. Explain the light placement on the stage.

PTO.

Q. 3. Answer the following: (Any 2) 06

A. Briefly explain Texture and Silhouette as elements of costume design.

B. Explain fabric selection in respect of costume construction.

C. Discuss painting as a decorative element in costume design.

D. Explain the symbolic design approach in theatre.

Q. 4. Answer the following: (Any 2) 06

A. Explain the objectives of background music in theatre production.

B. Distinguish between Live Performance Effects and Recorded Effects.

C. Discuss the synchronising of sound with cues.

D. Explain the synchronising of sound with performance.

Q. 5. Answer the following: (Any 2) 06

A. Explain microphones as an element of sound equipment.

B. Discuss the integration of computers and software in sound and music production.

C. Explain Cueing Using Digital Platforms for live performance.

D. State the managing of technical aspects using digital platforms.

S.Y.BAF - Sem IV - NEP - Reg - Exam - Mar'2026

Dt:- 6.3.26

Malini Kishor Sanghvi College Of Commerce

Subject: Introduction to Artifical Intelligence
Sem-IV
Class: SYBAF/SYBIM/SYBBI
Time:1 Hour
Marks:30

Q1. Attempt any two (out of four) 15Marks

A. Explain simple reflex agents with its advantages and disadvantages.
B. Explain the characteristics of intelligent agents with examples.
C. Define a problem in AI. Explain state and state space with examples.
D. Explain the difference between goal-based agents and utility-based agents.

Q2.Attempt any two (out of four) 15Marks

A. What is a knowledge base in expert system.
B. Explain Depth First Search in Detail.
C. Discuss supervised , unsupervised, semi-supervised and reinforcement learning with detailed examples.
D. Explain the process of Solving Problems by Searching in AI with suitable examples.

S.Y.BAF - Sem IV - NEP - Reg - Exam - Mar'2026

Dt:- 6.3.26

Malini Kishor Sanghvi College of Commerce and Economics

S.Y.B.A.F/B.B.I/B.I.M (Semester IV)
FIRST HALF 2026
SUBJECT: INTRODUCTION TO IT SERVICE MANAGEMENT

N.B. 1. ALL QUESTIONS ARE COMPULSORY WITH INTERNAL CHOICE
2. EXPLAIN WITH EXAMPLE & DIAGRAM WHEREVER NECESSARY

Time: 1 HOUR **Max Marks: 30**

Q1.	**Answer the following (ATTEMPT ANY TWO)**	**15**
	a. Describe various frameworks of Information Service Management and overlapping disciplines.	
	b. What are the four components of Service Managements?	
	c. Describe the role of value streams and processes in Information Technology Infrastructure Library.	
	d. Explain opportunity, demand and value with regards to Information Technology Infrastructure Library.	
Q2.	**Answer the following (ATTEMPT ANY TWO)**	**15**
	a Describe the knowledge Management in Information Technology Service Management.	
	b. Describe the project management practices in Information Technology Service Management.	
	c. Describe the Capacity and Performance Management in Information Technology Service Management.	
	d. Describe the Software Development and Management in Information Technology Service Management.	

S.Y.BAF. Sem IV - NEP - Reg. Exam - Mar'2026

Dt:- 7.3.26.

SUB: Business Communication | Set-A | TIME: 1 hr

COURSE: SYBMS/SYBAMMC/SYBFM/SYBCOM/SYBAF | SEM # IV | MARKS: 30 mks

N.B. (1) All questions are compulsory.

(2) Figures to the right indicate full marks.

Q 1. a) Define the term Interview. Explain any four types of Interview. (10)

OR

b) Discuss in brief the role of interviewee and interviewer. (10)

Q 2. a) Explain in brief the types of Committee Meeting. (10)

OR

b) Prepare the Notice, Agenda and two resolution for a Board Meeting of Sangeeta Industries, Bhandup, Mumbai. (10)

Q 3. Attempt ANY TWO. (10)

a) Write a letter of inquiry to Sintex Apparels Ltd. Enquiring about various types of mens wear that you wish to stock in your shop.

b) Bharat Stores, Pune has received a consignment of bangles from Shiva Bangles, Faridabad in a damaged condition. Write a complaint letter on their behalf.

c) Write a petition in the form of a letter to be presented to the District Consumer Forum about refrigerator which has turned out to be a defective piece that you bought from much advertised Ganesh Electronics, Indore who ignored all your complaints.

S.Y.BAF - Sem IV - NEP - Reg - Exam - Mar'2026

Dt:- 7.3.26

Class: SYBAF | Marks: 30

Subject: Vocational Skill Course: | Time: 1 hour

Mutual Fund Distributor – II | Semester: IV

Note: 1. Use Blue or Black pen only.
2. Figures to right indicate full marks.
3. Answer to each question must be written on new page.

Set A

ATTEMPT ANY 2 QUESTIONS OUT OF 3.

Q.1 Answer the following:

A) Explain the Role of SEBI in regulating Mutual Funds in India. 8 Marks

B) Distinction between Mutual Fund Distributor and Investment advisors. 7 Marks

Q. 2 Answer the following:

A) Describe the process and importance of updating scheme documents as per SEBI's regulatory provisions. 8 Marks

B) What is KIM and how does it help investors in decision making. 7 Marks

Q.3 Answer the following:

A) AMFI 5 Marks

B) SEBI 5 Marks

C) SAI 5 Marks

S.Y.BAF - Sem IV - NEP - Reg - Exam - Mar'2026

Dt:- 9.3.26

S.Y.BAF SEM- IV FINANCIAL ACCOUNTING IV

Time: 2 Hours **Total marks: 60**

N.B: 1) All questions carry **15** marks each.
2) Attempt any **4** question out of **6.**
3) Use of simple calculator is permitted.
4) Working Note is part of your answer

Q.1. Following is the extract of the Trial Balance of M Ltd. As on 31st March, 2025

Particulars		₹
Sales		2,40,00,000
Opening Stock of Raw Material		20,00,000
Opening Stock of Finished Goods		10,00,000
Purchase of Raw Materials		54,00,000
Purchases Returns		4,00,000
Sales Returns		40,00,000
Dividend Received		10,00,000
Sundry Income		8,00,000
Freight on Raw Material		60,000
Salaries and Wages		8,00,000
Bonus to Employees		1,60,000
Director Remuneration		16,00,000
Depreciation on:		
- Plant and Machinery	10,00,000	
- Furniture and fixture	6,00,000	
- Motor vehicle	2,00,000	18,00,000
Interest on loan from Bank of India		14,00,000
Repairs and Maintenance expenses		1,60,000
Insurance Premium of office premises		60,000
Electricity charges		80,000
Rent, Rates and Taxes		40,000
Audit fees		1,00,000
Advertisement Expenses		2,40,000
Sundry Expenses.		20,000

Additional Information:

a) Closing Stock of Raw Material and Finished Goods was ₹ 10,00,000 and ₹ 12,00,000 respectively.
b) Outstanding Salaries and wages were ₹ 1,00,000.
c) Sundry income receivable was ₹ 50,000.
d) ₹ 50,000 to be provided for Bad and Doubtful Debts.
e) Prepaid Advertisement expenses were ₹40,000.
f) Make a provision for Income Tax of ₹ 4,00,000.
g) Raw Materials worth ₹ 30,000 destroyed by fire. Goods were not insured.

Prepare statement of Profit & Loss for the year ended 31st March, 2025 as per the provisions of Companies Act.

Q.2. The summarized Balance Sheet of SP Ltd. As on 31-3-2024 was qas follows :

Liabilities	₹	Assets	₹
Share Capital:		Fixed Asset	4,00,000
Authorised:		Investment	1,00,000
50,000 Equity Shares of ₹ 10 each	5,00,000	Cash at Bank	2,50,000
8% 2,000 Redeemable Preference Shares of ₹ 100 each	2,00,000		
Issued and Paid up:			
40,000 Equity Shares of ₹ 10 each, fully paid up.	4,00,000		
8% 1,000 Redeemable Preference Shares of ₹ 100 each fully paid up	1,00,000		
Profit and Loss A/c	90,000		
General Reserve	50,000		
Sundry Creditors	1,10,000		
	7,50,000		7,50,000

On 1-4-2024 Preference Shares were redeemed at 10%. You are required to pass the journal Entries and prepares the Balance Sheet after redemption.

Q.3. Akansha Enterprises Ltd. Issued 12,000, 6% debentures of ₹ 100 each on September 1, 2017 redeemable at a premium of 7% as under:

On March 31, 2023	4,000 Debentures
On March 31, 2024	4,000 Debentures
On March 31, 2025	4,000 Debentures

The Board of Directors has also decided to transfer an amount equal to 25% of the FV of debentures to Debenture redemption Reserve in four annual instalments starting with March 31, 2019.

Record necessary journal entries. Ignore entries for interest. Investments as required by lawe was made in fixed deposit of the Bank.

Q.4. KG Limited (a Non listed Company) Furnishes the following Summary Balance Sheet as at 31st March, 2024.

Liabilities	₹	Assets	₹
Equity Share Capital	1,200	Machinery	1,800
(Fully paid up shares of ₹ 10 each)		Furniture	226
Securities Premium	175	Investment	74
General Reserve	265	Stock	600
Capital Redemption Reserve	200	Debtors	260
Profit and Loss A/c	170	Cash at Bank	740
12% debentures	750		
Sundry Creditors	745		
Other current Liabilities	195		
	3,700		3,700

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On 1st April, 2024 the company announced the buy back of 25% of its Equity shares @ ₹15 per share. For this purpose, it sold all of its investments for ₹ 75 lakhs.
On 5th April, 2024, the company achieved the target of buy back. On 30th April, 2024 the company issued one fully paid up Equity Shares of ₹ 10 by way of bonus for every four Equity Shares held by the equity shareholders.

You are required to
(1) Pass necessary journal entries for the above transactions.
(2) Prepare Balance Sheet of KG Limited after bonus issue of the shares.

Q.5. Following is the Balance Sheet of Creative Ltd. As on 31-3-2025.

Liabilities	₹	Assets	₹
16,00,000 Equity Shares of ₹		Land and Building	60,00,000
10 each, ₹ 8 paid up	1,28,00,000	Plant & Machinery	60,00,000
Profit and Loss Account	1,20,00,000	Furniture	44,00,000
Securities Premium	40,00,000	Investments	30,00,000
10% Debentures	40,00,000	Debtors	94,00,000
Bank Loan	40,00,000	Bank Balances	1,00,00,000
Creditors	60,00,000	Stock	40,00,000
	4,28,00,000		4,28,00,000

The company decides to buy-back maximum number of equity shares as may be permitted at a price of ₹ 20 per share being the current market price.
Assuming that the buy back is actually carried out, you are required to:
a) Pass necessary Journal Entries in the books of the company and
b) Prepare Notes to Accounts of Share Capital and Reserve and Surplus as they would appear in Notes to Accounts forming part of the Balance a sheet of Surya Ltd. As 31st March, 2025. (Do not prepare the Balance Sheet).

Q.6. A company issued 1,80,000 redeemable Preference shares at par on 1st January, 2021, redeemable at the option of the company on or after 31st December, 2022 in whole or part.

The following redemptions were made out of profit:

On 30th June, 2023: 60,000; On 30th June, 2024: 40,000 In December, 2024 the company issued equity shares of the face value of 60,000 at a premium of 2% and on 31st December in the same year, it redeemed the balance of preference shares. Pass the necessary journal entries to record the above transactions.

S.Y.BAF - Sem IV - NEP - Reg - Exam - Mar 2026

Dt:- 9.3.26

Malini Kishor Sanghvi College of Commerce and Economics

Subject: COST ACCOUNTING-I

Class: SYBAF Sem: IV

Time: 2 hours Marks: 60

Note: 1) Attempt any 4 questions from 6 questions.
2) Figures to the right indicate marks

Q.1] From the following particulars prepare a cost sheet showing the cost per item and total cost per ton for the period ended 31/03/2025. [15]

PARTICULARS	AMT	PARTICULARS	AMT
Raw materials	35,000	Water supply	1,000
Productive Wages	30,000	Factory Insurance	1,200
Unproductive Wages	11,000	Office Insurance	400
Factory Rent & Taxes	8,000	Legal Expenses	400
Factory Lighting	1,000	Direct Expenses	4,000
Factory Heating	1,500	Rent for Warehouse	400
Motor Power	4,000	Depreciation -Plant & Machinery	2,000
Haulage	3,000	Depreciation -Office Building	1,000
Director's fees-Works	1,000	Depreciation -Delivery Van	200
Director fees-Office	2,000	Bad debts	100
Factory Cleaning	500	Advertising	400
Sundry Office Expenses	300	Sales Department Salary	2,000
Factory Stationery	800	Upkeep of Delivery Van	800
Office Stationery	1,000	Bank charges	100
Loose Tools Written Off	500	Commission on Sales	2,000
Office Rent & Taxes	500		

The total output for the period has been 20,000 tons.

Q.2] Revati LTD. Showed Net Profit of 2,45,000 as per their financial accounts for the year ended 31/03/2025.On scrutinizing both the set of books of accounts, the following information were revealed: [15]

1] works Overheads over recovered	32,000
2] Selling Overheads under recovered	20,500
3] administrative Overheads under recovered	28,000
4] Depreciation over charged in cost accounts	35,000
5] Bad debts written off in financial accounts	15,000
6] Preliminary Expenses written off in financial accounts	6,000
7] Interest credited during the year in financial accounts	7,500

Prepare a reconciliation statement reconciling profit shown by financial and cost accounts.

Q.3] The following is the summary of the entries in a Contract Ledger as on 31/12/25 in respect of Contract No. 333: [15]

PARTICULARS	AMT
Material bought directly	70,000
Materials from Store	5,000
Wages	25,000
Direct expenses	15,000
Establishment charges	11,000
Common Plant sent at site	50,000
Scrap sold	2,000

The further information is as follows:

1] Accruals on 31/12/25 were: Wages 1,200 and Direct expenses 3,000.
2] The cost of Work Uncertified was 10,000.
3] 5,000 worth of Materials were destroyed by Fire.
4] Material costing 4,000 were sold for 5,000.
5] Depreciation till 31/12/25 on Plant was 12,000.
6] Material at site were 8,000.
7] Cash received from the Contractee was 1,20,000 being 80% of Work Certified.
8] Contract price was 3,00,000.
9] Transfer 2/3 profit on cash basis to P/L A/C.

Prepare Contract Account.

Q.4] The product of a company passes through three distinct proceses to completion. These processes are known as L, M, N. From the past experience, it is ascertained that wastage is incurred in each process as under: Process L: 2% Process M: 3% Process N: 12%

The wastage at each process possesses Scrap value. The wastage of Process L and M is sold at 3 per unit, and that of Process N at 5 per unit. The output of each process passes immediately to the next process and finished units are transferred from Process N into stock. The following information is obtained.

PARTICULARS	L	M	N
Material	3,00,000	2,80,000	1,40,000
Wages	4,70,000	2,50,000	1,20,000
Direct Expense	1,40,000	1,40,000	2,00,000

50,000 units were put in Process L at a cost of 10 per unit. The output of each process is as follows:

Process L: 49,000 units Process M: 47,000 units Process N: 45,000 units

There is no stock of work in progress in any process. Prepare the process Accounts, Abnormal Gain account and Abnormal Loss account. [15]

Q.5] Following is the summarized Profit and Loss Account of Jeet Industries for the year ended 31/03/25. [15]

Profit and Loss Account for the year ended 31/03/2025

PARTICULARS		AMT	PARTICULARS	AMT
To Material Consumed		2,50,000	By Sales (15,000 units)	5,00,000
To Wages		75,000	By Closing Stock (Finished Goods 3,000 units)	70,000
To Factory Expenses	53,000		By Interest on Securities	15,000
Add: Outstanding	2,000	55,000	By Profit on sale of Assets	1,40,000
To Administrative Overheads		50,000		
To Selling & Distribution Overheads		95,000		
To Interest on Loans		14,000		
To Income Tax		8,000		
To Net Profit		1,78,000		
		7,25,000		7,25,000

The Cost Accounting record for the above period showed the following:

1] Material consumed @ 10 per unit produced.
2] Direct Wages @ 5 per unit produced.
3] Factory Overheads were absorbed @25% of Prime Cost.
4] Administrative Overheads were absorbed @ 5 per unit produced.
5] Selling and Distribution Overheads were absorbed @ 6 per unit sold.

You are required to prepare the detailed Cost Sheet for the year ended 31/03/2025 and a statement of Reconciliation.

Q.6] Write Short Notes (Any 3) [15]

1] Items appearing only in Financial Accounts
2] Features of Contract Costing
3] Advantages and Disadvantages of Process Costing
4] Abnormal Loss
5] Accounting for Joint Products