

F.Y. BAF - Sem II - Reg (NEP) - April' 2025

FYBFM / FYBAF / FYBIM / FYBBI / FYBSCIT / FYBCOM

INTERNAL TEST
INDIAN CONSTITUTION

DT: 11.4.25

MARKS: 10

TIME: 20 MINUTES

Subject : Indian Contitution

CLASS: _____

ROLL NO.: _____

Q.1] what is the important component of secularism in Indian Constitution? [5]

Q.2] Fundamental Duties [5]





FYBFM/FYBBI/FYBIM/FYBAF/FYBSCIT/FYFTNMP/FYBAMMC/FYBCOM

INDIAN CONSTITUTION

MARKS: 30

TIME: 1 HOUR

Subject : Indian Contitution

NOTE: 1) ATTEMPT ANY 3 QUESTIONS.

2) Figures in the bracket to the right indicate full marks allotted to the question.

- Q.1] A) Who is a citizen of India as per the Constitution of India? [5]
 B) What are the Directive Principles of the State Policy? [5]

- Q.2] A) State the Power and Functions of Supreme Court. [5]
 B) What a Writ Petition under the Indian Constitution? Name and explain any 2 writs under the constitution. [5]

- Q.3] A) What are the Factors responsible for increase in PIL cases in recent times? [5]
 B) What are the basic Features of Indian Constitution? [5]

- Q.4] A) Case Study [10]

S.R. Bommai vs. Union of India (1994)

Background:

The S.R. Bommai vs. Union of India (1994) case is a landmark judgment by the Supreme Court of India that defined the scope of Article 356 (President's Rule) and federalism in India. The case arose when the Janata Dal government in Karnataka, led by S.R. Bommai, was dismissed by the President based on the Governor's recommendation. Bommai challenged this dismissal, arguing that it was politically motivated and unconstitutional. The Supreme Court's verdict in this case set crucial guidelines for imposing President's Rule in states.

Key Issues Raised in the Case:

1. Whether the President's Rule under Article 356 can be imposed arbitrarily.
2. Whether federalism is a basic structure of the Constitution.
3. What is the role of the Governor in recommending President's Rule?
4. Can judicial review be applied to the President's decision under Article 356?

Judgment and Key Takeaways:

Judicial Review: The Supreme Court ruled that judicial review applies to President's Rule. The court can strike down unconstitutional dismissals of state governments

Federalism as a Basic Structure: The judgment reinforced that India follows cooperative federalism, and arbitrary dismissal of state governments is against the spirit of the Constitution.

Floor Test is Mandatory: The Court stated that before dismissing a government, a floor test in the State Assembly should be conducted to prove whether the government has lost its majority.

Governor's Role Limited: The Governor cannot act on personal or political bias while recommending President's Rule.

Parliamentary Approval: President's Rule must be approved by Parliament, and misuse of Article 356 can be challenged in court.

Impact of the Case:

Strengthened federalism and limited the misuse of Article 356.

Ensured that state governments cannot be dismissed arbitrarily by the central government.

Set guidelines for future cases involving President's Rule.

Questions:

1. What was the main issue in the S.R. Bommai case?
2. What is the significance of the S.R. Bommai judgment in relation to Article 356?
3. What role does the Governor play in recommending President's Rule?
4. Discuss how the S.R. Bommai case strengthened federalism in India.
5. Explain the role of judicial review in preventing the misuse of Article 356.

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Subject : Hindi Bhasha: Kaushal Ke Aadhaar



विषय: हिंदी

परीक्षा अवधि: २० मिनट

Roll no. _____

कक्षा: _____

कुलयोग: १० अंक

सेमेस्टर परीक्षा २

प्र.1) निम्नलिखित में से किसी दो प्रश्न का उत्तर लिखिए :

(१०)

अ) लेखन कौशल का अर्थ एवं स्वरूप स्पष्ट कीजिये

ब) भाषण कौशल का अर्थ एवं स्वरूप पर चर्चा कीजिए।

क) श्रवण कौशल का अर्थ एवं स्वरूप समझाइए।

Subject : Hindi Bhasha: Kaushal Ke Aadhaar



विषय: हिंदी

परीक्षा अवधि: १ घंटा

कक्षा: FYBFM/FYBAF/FYBIM/FYBBI/FYBSCIT/FYBCOM

कुलयोग: ३० अंक

सेट 'क'

सेमेस्टर परीक्षा २

प्रश्न. १) (अ) लेखन कौशल के भेद और विशेषताओं को विस्तार से समझाइए। (१०)

अथवा

(ब) लेखन कौशल की विभिन्न विधियों का विस्तारपूर्वक वर्णन कीजिए। (१०)

प्रश्न. २) (अ) वाचन कौशल की विभिन्न विधियों का वर्णन करते हुए उनके उपयोग समझाइए। (१०)

अथवा

(ब) भाषण कौशल के महत्व और उपयोगिता पर चर्चा कीजिए। (१०)

प्रश्न. ३) (अ) श्रवण कौशल का महत्व और उसकी उपयोगिता का वर्णन कीजिए। (१०)

अथवा

(ब) भाषण कौशल को बेहतर बनाने की विधियां समझाइए। (१०)

MALINI KISHOR SANGHVI COLLEGE OF COMMERCE & ECONOMICS

PROGRAMME : 12.4.25 DIVISION : BAF ROLL NO : Sem II

NAME OF THE STUDENT : Auditing (Reg-NEP)

Time : 20 Minutes

Total Marks : 10

1. Do not rewrite the statements

2. Strictly write the Answer in the space provided for or use the reverse side of the paper if required and submit this paper to the Supervisor / Invigilator

Q. No. 01 Explain the Techniques of Auditing Briefly

Q. No. 02 Explain Voucher and give Examples of Voucher / Supportings



MALINI KISHOR SANGHVI COLLEGE OF COMMERCE & ECONOMICS



Time : 01 Hour

Subject : Auditing

Total Marks : 30

Note :

1. Attempt Any 02 Questions.
2. Figures in brackets to the right indicate full marks allotted to the question.
3. Do not write any Answer in the Question Paper.

Q. No. 01

- A Meaning of Test Check and Features of Test Check [10]
 B Limitations of Internal Control [05]

Q. No. 02

- A Importance of Vouching [08]
 B How would the Auditor vouch Advertisement Expenses [07]

Q. No. 03

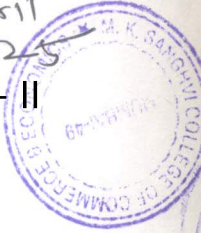
- A Methods of Selecting Sample Items in Auditing [05]
 B Read the following Account [10]

In the books of Rushi					
Dr.		Outstanding Liabilities A/c		Cr.	
Date	Particulars	Amount	Date	Particulars	Amount
		Rs			Rs
05.01.2024	To Bank Printing	3500	01.01.2024	By Balance b/d	8700
07.01.2024	To Bank Salaries	2500	31.12.2024	By Stationery	1000
09.01.2024	To Cash Stationery	1000	31.12.2024	By Printing	3500
11.01.2024	To Cash Taxes	700	31.12.2024	By Salaries	2500
13.01.2024	To Cash Telephone	500	10.02.2024	By Taxes	700
31.12.2024	To Balance c/d	9200	31.12.2024	By Telephone Exp	500
			31.12.2024	By Commission	500
		<u>17400</u>			<u>17400</u>

F.Y.B.A.F.

Sem II - Reg (NEP) Exam - April 2025

Subject : INTRODUCTION TO CULTURAL ACTIVITIES - II



SEM- II

Total Marks : 10

Time: 20 Minutes

Roll No. BAF

Class. Sem II

Date. 12.4.25

Q.1. Briefly explain any two classical dance.

(5)

Q.2. Write about any two Folk & tribal art forms

(5)

Subject : INTRODUCTION TO CULTURAL ACTIVITIES - I



SEM- II

INTRODUCTION TO CULTURAL ACTIVITIES - II

Time: 1 Hour

Total Marks: 30

Q. 1. Choose the correct alternatives from the given options (any 6)

(6)

- 1) Which exercise help to improve voice modulation?
a) Lip Trills b) Jumping Jacks c) push – ups d) Stretching
- 2) Which emotions is most commonly explored in dramatic scenes?
a) Happiness b) Fear c) Surprise d) All of these
- 3) What medium is most associated with M.F. Hussain?
a) Watercolor b) Oil on Canvas c) Wood Carving d) Ink sketching
- 4) Subodh Gita is best known for his art created using
a) Digital media b) Steel Utensils c) Traditional painting techniques d) photography
- 5) Which of these is a basic element of Performing arts?
a) Script b) Rhythm c) Expression d) All of these
- 6) Which of the following is not a career option in Performing arts
a) Stage Director b) Lighting technician c) Financial Analyst d) Actor
- 7) Which of the following is an essential skill for a career in fine arts?
a) programming b) Financial Analysis c) Creativity d) Legal Drafting
- 8) The term performance art refers to
a) Acting in films b) Art presented through live actions
c) Dancing in Cultural events d) writing scripts for plays

Q.2 A) Briefly explain the cultural significance of Performing Arts in India.

(6)

OR

B) Write about Voice Modulation & Voice Projection.

(6)

Q.3 A) What are the career options available in Performing Arts.

(6)

OR

B) Write any 6 Improvisation Skills.

(6)

Q.4 A) Write about Revival & reservation of Ancient Indian Art.

(6)

OR

B) What are the impact of Aesthetic art on Sacred Architecture in India.

(6)

Q.5 A) Eminent Contemporary Artist of India..

(6)

OR

B) What are the career options available in Performing Arts.

(6)

Subject: Vocational Skill in Accounting Paper

FYBAF SEM II-(NEP) (Internal)

SUB : Vocational Skills in Accounting Paper

Time: 00:30 Hours

Total Marks: 10

N.B

1. Working is part of your Answer.
2. Use Simple Calculator.

Q.1 From the following details of A Ltd. prepare a Complete Income Statement in vertical for suitable for analysis. (10 Marks)

M/s A LTD
Revenue Statement for the year ending 31st March, 2017

Particulars	₹
Net Sales	?
Less: cost of sales	?
Gross Profit (25% on sales)	4,00,000
Less: Operating Expenses	?
Operating Profit	?
Add: Non-Operating Income	10,000
Less: Non-Operating Expenses	40,000
Net Profit Before Tax	80,000
Less: Tax (50%) on Profit before Tax	?
Net Profit After Tax	?

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

Subject: Vocational Skill in Accounting Paper



FYBAF SEM II-(NEP)

SUB : Vocational Skills in Accounting Paper III

Time: 1:00 Hours

Total Marks: 30

N.B

1. Attempt any 2 Questions out of 3 Questions
2. Each question are carries 15 marks.
3. Working is part of your Answer.
4. Use Simple Calculator.

Q.1 Calculate Trend percentage from the following information extracted from financial statements of M/s. Peanuts Ltd., after arranging in vertical Form

Balance Sheet as on 31st March.....

Particular	2015 ₹	2016 ₹	2017 ₹
Assets:-			
Fixed asset	43,200	45,360	54,000
Investment	3,600	1,800	3,600
Current Assets	48,600	60,408	70,380
	95,000	1,07,568	1,27,980
Liabilities:-			
Share Capital	52,200	61,200	73,800
Bank loan	10,800	10,800	14,580
Current liabilities	32,400	35,568	39,600
	95,400	1,07,568	1,27,980

Income statement for year ending 31st March

Particular	2015 ₹	2016 ₹	2017 ₹
Net Sales	40,000	44,000	48,000
Less: Cost of Sales	30,000	36,000	36,000
Gross Margin	10,000	8,000	12,000
Less: Operating Expenses	4,000	2,000	3,600
Operating Profit	6,000	6,000	8,400

Q.2 Shri Ram Company Ltd., manufactures two products X and Y. Its sales department has three divisions: East, West, North, Preliminary sales budgets for the year ending 31st December, 2016 based on the assessments of the divisional managers were: (15 marks)

Product X: East - 3,00,000 units: West - 6,00,000 units and North - 1,50,000 units

Product Y: East - 4,00,000 units: West - 5,00,000 units and North - Nil

Sales price = X: Rs 5 and Y: Rs 4 in all areas.

Arrangements are made for the extensive advertising of products X and Y and it is estimated that East division sales will increase by 1,50,000 units. Arrangements are also made to

advertise and distribute product Y in the Northern area in the second half of 2016 when sales are expected to be 6,00,000 units.

Since the estimated sales of the West division represented an unsatisfactory target, it is agreed to increase both the estimates by 20%.

Prepare a sales budget for the year to 31st December, 2016.

Q.3 (A) Difference between Equity and Preference Shares (8)

(B) Define Debenture's and Types of debentures. (7)

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

Subject: Fundamental of Business and financial Analysis



FYBAF SEM II-(NEP) (Internal)

SUB : Fundamental of Business and financial Analysis

Time: 00:30 Hours

Total Marks: 10

N.B

1. Working is part of your Answer.
2. Use Simple Calculator.

Question 1:

(10 Marks)

Complete the following Comparative statement of M/s Sahyadri Products by ascertaining the missing figures.

Particulars	Year ended 31-03- 2016	Year ended 31-03- 2017	Increase/ (Decrease)	%Increase (Decrease)
	Rs.	Rs.	Rs.	%
Operating Net Profit	?	?	1,00,000	100
Add: Non-Operating Income	?	1,00,000	80,000	400
NPBT	1,20,000	?	1,80,000	?
Less: Provision for Tax	36,000	90,000	?	150
NPAT	?	?	1,26,000	150

Subject: Fundamental of Business and financial Analysis



FYBAF SEM II-(NEP)

SUB : Fundamental of Business and financial Analysis

Time: 1:00 Hours

Total Marks: 30

N.B

1. Attempt any 2 Questions out of 3 Questions
2. Each question are carries 15 marks.
3. Working is part of your Answer.
4. Use Simple Calculator.

Q.1

X Ltd. and Y Ltd. are in the same line of business. Following are their Balance sheets as on 31st March 2017: **Balance sheet as on 31st March 2017** (15 marks)

LIABILITIES	X Ltd.	Y Ltd.	ASSETS	X Ltd.	Y Ltd.
Equity Share Capital	7,00,000	2,00,000	Land	1,00,000	80,000
Reserves & Surplus	1,00,000	1,00,000	Building	2,50,000	2,00,000
12% Debentures	2,00,000	5,00,000	Plant & Machinery	5,00,000	3,00,000
Creditors	1,20,000	70,000	Debtors	2,10,000	1,10,000
Bills Payable	40,000	20,000	Stock	1,00,000	2,00,000
Provision for Tax	55,000	40,000	Cash & Bank	55,000	40,000
TOTAL	12,15,000	9,30,000	TOTAL	12,15,000	9,30,000

You are required to calculate the following ratios for both the companies:

- (a) Proprietary Ratio, (b) Quick Ratio, (c) Current Ratio.

Q.2. From the following particulars relating to N. R. Pura Ltd., Prepare a Comparative Income Statement. (15 Marks)

	2018 (₹)	2019 (₹)
Sales	58,000	65,200
Cost of Goods sold	47,600	49,200
Administration Expenses	1,016	1,000
Selling Expenses	1,840	1,920
Non-operating Expenses	140	155
Non-operating Income	96	644
Sales Returns	2,000	1,200
Tax Rate	43.75%	43.75%

Q.3 (A) Distinction between Sustainable and Non-Sustainable Earnings (8 Marks)

(B) Advantages and Limitations of EBIT Margin.

(7 Marks)

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



Subject : Data Visualisation

FYBAF -SEM-II DATA VISUALISATION

MARKS:10

TIME :15 mins

Attempt Any two.

- A. Write use note on radar chart.
- B. Compare bar chart and histogram chart.
- C. Write steps to insert line chart, appropriate chart title and color scheme.

Month	Temperature (°C) (X)
January	15
February	18
March	22
April	28
May	35



Subject : Data Visualisation

FYBAF -SEM-II DATA VISUALISATION

MARKS:30

TIME :1 Hours

Attempt Any two.

Q.1 A. Write steps to draw A Line Chart And Bar Chart.

[15]

Month	Sales (Product A)	Sales (Product B)
Jan	100	80
Feb	110	90
Mar	125	110
Apr	140	120
May	155	130

- Write steps to add appropriate chart title, legend and data table.
- Add the appropriate colour scheme and style.

B. Write the steps to draw a radar chart and bar chart in excel for following data. Analyse the data. (i) Which product has reached the target sale? (ii) Which product could not reach the target? (iii) Which chart is better?

Product	Target Sale	Actual sale
Television	14000	13000
Laptop	16000	14000
Smartphone	13000	15000
Washing Machine	12000	14000
Air Conditional	17000	17000
Refrigerator	14000	16000

Q.2

[15]

A. Write note on scatter chart, its type and its usage.

B. Write note on candlestick chart.

Q.3

[15]

A. Differentiate between Bar chart and pie chart.

B. Write comparison between Area Chart and Line chart.

C. Explain different types of Bar Chart.



Subject : Financial Accounting - II

FYBAF SEM II (NEP) F.A.II

Time: 00:30 Hours

Internal

Total Marks: 20

Q. 1 True or False (10*2)

(20 Marks)

1. Single Entry System follows the basic accounting principle of accrual.

Ans:

2. Trial Balance is prepared under Single Entry System in order to verify arithmetical accuracy of the records.

Ans:

3. The consignor acts as the agent of the consignee for supply of goods.

Ans:

4. Consignee sends a proforma invoice to the consignor.

Ans:

5. Depreciation on branch fixed assets is debited to branch account under debtors system.

Ans:

6. Branch Stock Adjustment Account is opened when goods are invoiced at invoice price under Debtors Method.

Ans:

7. Del-Credere Commission is always allowed on credit sales.

Ans:

8. Average clause has no effects on calculation of claim.

Ans:

9. Memorandum Trading A/c is prepared to find credit sales.

Ans:

10. Salvage Value is added to stock on the date of fire to calculate claim.

Ans:

*****All the Best*****



Subject : Financial Accounting - II

FYBAF SEM II (NEP) F.A.II

Time: 2:00 Hours

Total Marks: 60

N.B

1. Attempt any 4 Questions out of 6 Questions
2. Each question are carries 15 marks.
3. Working is part of your Answer.
4. Use Simple Calculator.

Q.1

Mr. Simpleton, a retailer, does not keep any books of Accounts, but does operate a business bank account. A Summary of the Bank Statements for the Year ended 31/3/2023 is Given below: **(15 marks)**

Receipts	Amount	Payment	Amount
Opening Balance	2,640	Cash Paid to Creditors	37,250
Cash Received from Debtors	48,500	Salaries	5,500
Closing Balance	2,210	Rent	1,800
		General Expenses	3,500
		Advertisement	300
		Drawings	5,000
	53,350		53,350

His Assets and Liabilities on 31st March, 2022 and 2023 were:

	31-3-2022	31-3-2023
	Amount	Amount
Fixed Assets	10,400	10,400
Stock	5,240	6,300
Debtors	6,500	6,800
Rent Prepaid	300	600
Creditors	4,600	4,700
Outstanding Advertisement bill	100	150

Fixed Assets Should be Depreciated at 10%

Required: Prepare the Trading and Profit & Loss Account of Mr. Simpleton for the Year ended 31-3-2023 and a Balance Sheet as at that Date

Q.2

(15 marks)

Mr. Ajay a Ahmedabad sent on consignment 100 sewing machines costing ₹200 each to Mr. bhavesh of baroda. The consigner paid ₹1000 for freight and insurance. Mr. Bhavesh Spent ₹500 for godown rent. At the end of the year 10 machines were unsold lying as stock with Mr. bhavesh.

The consignee sold 90 sewing machines @ ₹250 per machine.

Mr. Bhavesh remitted the sales proceeds after deducting his expenses and his commission @ 5% of goods sold.

Prepare consignment account, consignee account and good sent on consignment account in the books of Ajay of Ahmedabad

Q.3

(15 Marks)

The business premises of Gala Timber Mart destroyed by fire on 16/07/2022. However, all the books of accounts and stock amounting ₹ 18,000 were salvaged and the following information was available from the books.

Year Ended	Gross Profit (₹)	Sales (₹)
31-03-2019	2,39,500	9,58,000
31-03-2020	2,25,000	9,00,000
31-03-2021	2,05,480	9,34,000
31-03-2022	2,00,640	9,12,000

Additional Information:

- Stock on 31-03-2022 ₹ 1,02,250
- Purchases from 01-04-2022 to 16-07-2022 ₹ 2,12,380.
- Sales from 01-04-2022 to 16-07-2022 ₹ 3,50,000
- Wages from 01-04-2022 to 16-07-2022 ₹ 25,000
- The amount of policy was ₹ 55,000

Claim was subject to Average clause

You are required to prepare a statement of claim against insurance company.

Q.4

The premises of Emarbee Limited were engulfed by fire on 16th November 2023 whereby substantial stock was severely destroyed. The records available with the company yield the following information:

(15 marks)

(a) For year ended 31st March, 2023

Particulars	₹	Particulars	₹
To Stocks	1,50,000	By Sales	30,00,000
To Purchases	12,30,000	By Closing Stocks	1,80,000
To Freight & Expenses	3,00,000		
To Wages	6,00,000		
To Gross Profit	9,00,000		
	31,80,000		31,80,000



(b) For half year ended 30th September, 2023

Sales ₹ 18,00,000

Purchases ₹ 8,40,000

(c) For period from 1st October to date of fire sales and purchases were at same, monthly rate as for period 1st April, 2023 to 30th September, 2023.

(d) The Freight, Wages and Direct Expenses during period 1st April 2023 to date of fire were at the same rate per month as in last year.

(e) Salvage value is 10% of Cost of Stocks.

(f) The sum insured is ₹ 2,00,000 and policy contains Average Clause.
Compute the amount of claim.

Q.5 Following information is given to you from the books of Shivam Law Agency for its branch at Virar for the financial year 2023-24. Prepare Virar Branch A/c in the books of Shivam Law Agency.

(15 marks)

Particulars	₹	Particulars	₹
Balance as on 1-4-2023		Transactions during 2023-24	
-Branch Debtors	1,200	-Goods sent by H.O.	7,800
-Stock	600	-Cash sent by H.O. for petty cash	2,000
-Cash	100	-Goods lost at branch	750
Balance as on 31-3-2024		-Credit Sales	3,600
-Branch Debtors	?	-Insurance claim received by branch	600
-Cash	600	-Cash received from debtors	2,400
-Stock	1,000	-Discount allowed	480
		-Bad Debts	520
		-Goods returned by debtors	100
		-Branch Exp. Paid by H.O. - Salary	320
		-Advt.	780
		-Amount remitted by Branch to H.O.	8,460

Q.6 Write Short Notes : (Any 3 out of 5)

(15 Marks)

1. Statement of Affairs Method in Single Entry.
2. Del Credere Commission
3. Features of Consignment
4. Stock Reserve Accounts
5. Average Clause.

***** All the Best*****

MALINI KISHOR SANGHVI COLLEGE OF COMMERCE & ECONOMICS

FYBCOM / FYBAF / FYBFM / FYBBI / FYBIM

(As per NEP 2020 Syllabus Academic Year 2024-25)

SUBJECT: QUANTITATIVE TECHNIQUES-II

INTERNAL TEST: 10 Marks

DURATION: 20 Minutes

CLASS: _____

DIV: _____

19-4-25

SEAT NO: _____

Q-I Attempt any Four out of Five:

[4 Marks]

1. The solution of linear equation $3x - 9 = 0$ is $x =$ _____
2. If the sum of two numbers is 24 and the product is 80, the numbers are 21 and 3. This statement is True or False. _____
3. If $x^2 - 18x + 77 = 0$. Then the value of discriminant $\Delta =$ _____.
4. For the equation $3x - 2y + 7 = 0$ & $4x + 3y - 20 = 0$, the value of x, y are 2, 5. This statement is True or False. _____
5. If $x^2 - 6x + k = 0$. If roots are real and equal then $k =$ _____.

Q-II Attempt any Two out of Four:

[6 Marks]

1. Find the value of
 - (i) $7! =$ _____
 - (ii) $8P_3 =$ _____
 - (iii) $11C_3 =$ _____
2. Write the formulae for the following:
 - (i) Circumference of Circle = _____
 - (ii) Area of Rectangle = _____
 - (iii) For regular polygon of n sides every exterior angle of it = _____.
3. If A and B both are Independent Events such that $P(A) = 0.4$ & $P(B) = 0.2$. Then $P(A \cap B) =$ _____
4. Define the following Terms:
 - (i) Complementary Events: _____
 - (ii) Mutually Exclusive Events: _____

CLASS: _____**DIV:** _____**SEAT NO.** _____**NOTE:**

1. Attempt any **TWO** questions out of Q-I, Q-II & Q-III.
2. All questions carry equal marks.
3. Use of simple calculator is allowed.

Q-I Attempt any Three out of Four:**[15 Marks]**

1. Consider the following linear equation and find the solution:

$$\frac{11x}{12} + 3 = \frac{5x}{3} + 1$$

2. The sum of two integers is 137 and one of them exceeds the other by 43, find the integers.
3. How many four digits numbers can be made by using the digits 0, 1, 2 and 4? When (i) repetition is allowed and (ii) repetition is not allowed.
4. A box contains 7 red, 5 white and 4 blue balls. How many selections of three balls can be made so that (i) all three are red, (ii) none is red, (iii) each is of different colour?

Q-II Attempt any Three out of Four:**[15 Marks]**

1. Solve the following Quadratic equations:

(i) By using factorisation method: $2x^2 - 13x + 15 = 0$

(ii) By using formula method: $15x^2 - 29x - 14 = 0$

2. If $x = 1$ is one of the roots of the equation $x^3 + 3x^2 - x - 3 = 0$, find the other factors and the solution set for the equation.

(P.T.O.)

3. An unbiased coin is tossed thrice. What is the probability of (i) getting 2 or more heads (ii) Atleast one head (iii) Atmost 1 head.
4. From the past experience it is known that A can solve 4 examples out of given 6 and B can solve 3 examples out of given 7 independently. Find the probability that (i) the example remains unsolved (ii) the example is solved (iii) only one of them solved- the example.

Q-III Attempt any Three out of Four:

[15 Marks]

1. Solve the following equations simultaneously & find the value of x and y:

$$\frac{x}{2} + \frac{y}{3} = 7; \quad \frac{x}{2} - \frac{y}{6} = 5$$

2. Two numbers are in the ratio 4:7. If 4 is subtracted from each number, the new ratio is 7:13, find the numbers.
3. The area of right angled triangle is 6 sq. cm. If its base is 4 cm, find its height. Also find its hypotenuse and its perimeter.
4. The interior angle of a regular polygon is 90° . Find its exterior angle and its sides.

X.....X.....X.....X

INTERNAL EXAM APRIL, 2024

Semester: II

Marks: 10 Marks

Time: 20 Minutes

1. Figures to the right indicate full marks.

2. All questions are compulsory.

(10 marks)

(5 marks)

(5 marks)

This image shows a single sheet of white paper with horizontal blue lines, typical of notebook paper. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

subject : Introduction to the Capital Market of India



REGULAR EXAM APRIL, 2024

Class: FYBAF/FYBFM

Semester: II

Date:-

Subject: Introduction to Capital Market of India

Marks: 30 Marks

Time: 1 hr.

Note-

1. All questions shall be compulsory with internal choice within the questions.
2. Attempt any three out six questions given below each question carries 10 marks.

- Q.1.** Explain the structure of the Indian Capital Market.
- Q.2.** Discuss the different types of Bonds.
- Q.3.** Write Distinguish Between Primary Market and Secondary Market.
- Q.4.** What are the functions of Stock Exchange?
- Q.5.** Explain the Reforms introduced by SEBI.
- Q.6.** Write a detailed note on Insider Trading.
