

# Sophia Girls' College, Ajmer

(Autonomous)

Semester II – 2015- 16

End Semester Examination – II

Class : M.Com [ ABST] – SEM II

Paper III : [COMM-203]: Advance Accounting – I

Time : 3 Hrs.

M.M: 70 Marks

## Section A

[10 Marks]

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

### I. Answer the following questions

1. If the cash price is Rs 10,000, interest Rs. 2,000, calculate the hire purchase price.
2. Where is the balance of Capital Account transferred under Double Account System?
3. What is meant by Standard Rate?
4. Where is the "Goodwill" shown in the balance sheet of a General Insurance Company?
5. Define Human Resource Accounting.
6. Explain the gross concept of value added.
7. Write the name of Indian Accounting Standard.16(AS-16)
8. Write the two objectives of IFRS(International Financial Reporting Standards)
9. Write any two sources of income of a Hotel.
10. Write the name of any two memorandum books maintained by Insurance Companies.

## Section B

[15 Marks]

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

### II. Answer the following questions

#### UNIT I

11. What do you mean by Hire Purchase System?
12. Explain the "Disposable Surplus" in relation to accounting for Electricity Companies.

#### UNIT II

13. What is the "Replacement Cost Method" of valuing human assets? Review its merits and demerits.
14. From the following particulars, calculate the loss on account of claims to be shown in the Revenue Account in schedule -2 for the year ending 31<sup>st</sup> March 2007:

| Claims intimated | Claims admitted | Claims paid | Rs        |
|------------------|-----------------|-------------|-----------|
| In 2005-06       | In 2005-06      | In 2006-07  | 1,50,000  |
| In 2006-07       | In 2006-07      | In 2007-08  | 1,00,000  |
| In 2004-05       | In 2005-06      | In 2005-06  | 50,000    |
| In 2004-05       | In 2005-06      | N 2006-07   | 1,20,000  |
| In 2006-07       | In 2007-08      | In 2007-08  | 80,000    |
| In 2006-07       | In 2006-07      | In 2006-07  | 10,20,000 |

Claims on account of reinsurance were Rs 2,50,000.

#### UNIT III

15. Write the main characteristics of Indian Accounting Standard – 2 on valuation of Inventories.
16. Write a short note on Piecemeal Distribution in case of dissolution of a firm.

## Section C

[30 Marks]

**Section C – Answer any three questions (400 words each), selecting one from each unit. Each question is of 10 marks.**

**III. Answer the following questions**

**UNIT I**

17. Arun sells goods on hire purchase at cost plus 50% from the following particulars relating to the hire purchase department, find out the profit for the year ending on 31<sup>st</sup> Dec, 2015.

|                      |  |            |
|----------------------|--|------------|
| 2015                 |  |            |
| 1 <sup>st</sup> Jan  | Stock with hire purchase customers at selling price    | Rs 4,500   |
|                      | Stock at shop at cost                                  | Rs 9,000   |
|                      | Installments Due                                       | Rs 2,500   |
| 31 <sup>st</sup> Dec | Installments due, customers paying Rs                  | Rs 4,500   |
|                      | Stock at shop at cost (excluding repossessed goods)    | Rs. 10,000 |
|                      | Cash received from customers                           | Rs. 30,000 |
|                      | Repossessed goods (installment due Rs 1000). Valued at | Rs 250     |
|                      | Goods purchased during the year                        | Rs 30,000  |

**OR**

An electric company earned a profit of Rs. 50,06,000 after payment of Rs 1,20,000 as interest on its Debentures @ 10% per annum for the year ended 31<sup>st</sup> March, 2015. The following further data are available.

|  |             |
|--|-------------|
| Fixed assets                             | 7,20,00,000 |
| Depreciation written off                 | 2,00,00,000 |
| Loan from state electricity board        | 1,60,00,000 |
| 4% investments :Reserve Fund             | 40,00,000   |
| Contingency Reserve                      | 30,00,000   |
| Tariffs and Dividends Control Reserve    | 4,00,000    |
| Security deposits of Customers           | 6,00,000    |
| Customers contribution for service lines | 2,00,000    |
| Development reserve                      | 10,00,000   |
| Preliminary expenses                     | 1,60,000    |
| Average current assets                   | 20,40,000   |

Prepare necessary statements to show disposal of profits by assuming the bank rate is 5%.

**UNIT II**

18. What do you mean by General Insurance? Prepare the Revenue Account, giving imaginary figures in the books of a General Insurance Company.

**OR**

Write the meaning of Value Added Accounting. Explain the different methods of Computing Value Added.

**UNIT III**

19. Write short notes on the following:

- Indian Accounting Standard-9
- Extensible Business Reporting Language(XBRL)

**OR**

20. X,Y,Z are partners. The profit sharing ratio is 5:3:2. The balance sheet as on 31<sup>st</sup> March, 2015 was as following:

Balance Sheet as on 31<sup>st</sup> March 2015

| Liabilities      | Rs           | Assets        | Rs     |
|------------------|--------------|---------------|--------|
| Capital A/c      |              | Cash in hand  | 1,000  |
| X 7500Rs         | 15000        | Sundry assets | 31,000 |
| Y 6000 Rs        |              |               |        |
| Z 1,500Rs        |              |               |        |
| X,s loan         | 5,000        |               |        |
| Y's loan         | 2,000        |               |        |
| Sundry creditors | 8,000        |               |        |
| Bank Loan        | <u>2,000</u> |               |        |
|                  | 32000        |               | 32000  |

The partnership firm is dissolved on 1<sup>st</sup> April, 2015 and the assets are realized as follows:

| Date     | Rs     |          | Rs  |
|----------|--------|----------|-----|
| April 20 | 6,250  | Expenses | 250 |
| May 31   | 5,500  | Expenses | 400 |
| June 30  | 12,500 | Expenses | 750 |
| July 31  | 4,500  | Expenses | 250 |

Prepare a statement of Piecemeal Distribution of Cash by using maximum Loss method.(apply rule of Garner Vs Murray).

*-The End-*

# Sophia Girls' College, Ajmer

(Autonomous)

Semester II – 2015- 16

End Semester Examination – II

Class : M.Com (ABST) – SEM II

Paper I : [MCOM-201]: Advance Business Statistics – I

Time : 3 Hrs.

M.M: 70 Marks

## Section A

[10 Marks]

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

### I. Answer the following questions.

1. Define association of attributes.
2. What is meant by consistency of data?
3. Write the utility of probability.
4. Define Assumptions of Interpolation.
5. Define Lagrange's Method.
6. Define Parabolic curve method.
7. Define Extrapolation.
8. Define Square Matrix.
9. Define Identity Matrix.
10. Define Diagonal Matrix.

## Section B

[15 Marks]

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

### II. Answer the following questions.

#### UNIT I

11. Define Partial Association.
12. Find the values :  $7_{p_3}$ ,  $20_{p_3}$  and  $8_{p_6}$

#### UNIT II

13. Define Newton's Method.
14. Define Binomial Expansion Process.

### UNIT III

15. Define scalar multiplication.

16. Define matrix multiplication.

### Section C

[45 Marks]

*Section C – Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks.*

### III. Answer the following questions.

#### UNIT I

17. Explain from the following data whether A and B are independent, positively associated or negatively associated use proportions method.

a.  $N = 10000$  (A) = 4500 (B) = 6000, (AB) = 3150

**OR**

What do you understand by associated attributes? How is its existence or non existence determined?

18. Interpolate the missing figure in the following table.

|   |      |      |      |      |      |      |      |
|---|------|------|------|------|------|------|------|
| X | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| Y | 1331 | 1728 | 2197 | ?    | 3375 | 4096 | 4913 |

**OR**

Discuss the utility of interpolation and extrapolation to a businessman. What are the different methods known to you for interpolation?

#### UNIT II

19. Find the inverse of the coefficient matrix of the following:

$$7x - y - z = 0$$

$$10x - 2y + z = 8$$

$$6x + 3y - 2z = 7$$

**OR**

Find the inverse of matrix in following equation

$$5x_1 - 2x_2 + 4x_3 = K_1$$

$$-2x_1 + x_2 + x_3 = K_2$$

$$4x_1 + x_2 = K_3$$

*-The End-*

**Sophia Girls' College, Ajmer**  
(Autonomous)

**Semester II – 2015- 16**

**End Semester Examination – II**

**Class : M.Com.[ABST] – SEM II**

**Paper IV : [COMM-204]: Auditing and Assurance – I**

**Time : 3 Hrs.**

**M.M: 70 Marks**

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**Section A**

**[10 Marks]**

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

**I. Answer the following questions**

1. What is meant by Audit?
2. Define Private Audit.
3. Scope of Audit.
4. What is meant by the term 'Verification'?
5. Define Goodwill.
6. Define Investment.
7. What is statutory report?
8. What are Redeemable preference shares?
9. Define issue of shares to vendors.
10. Define the authority of the Articles.

**Section B**

**[15 Marks]**

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

**II. Answer the following questions.**

**UNIT I**

11. Write a short note on manipulation of accounts.
12. Discuss briefly the limitation of audit.

**UNIT II**

13.How will you verify the Trade Debtors?

14.How will you verify audit of payment.

### UNIT III

15.What are the duties of company's Auditor?

16.What are liabilities of company auditor?

### Section C

[45 Marks]

*Section C – Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks.*

### III. Answer the following questions

#### UNIT I

17.Distinguish between 'continuous' and 'periodical'

**OR**

What is a qualified report? Give three examples when you will like to qualify the report?

#### UNIT II

18.Write an essay on valuation of Assets.

**OR**

Examine the special point in the valuation of the following classes of assets

- a. Fixed assets
- b. Floating assets
- c. Intangible assets

#### UNIT III

19.Give the facts and judgment of the following cases:

a. Commissioner of Income Tax V.G.M Dandekar 1952

a. London and General Bank Case

**OR**

Give the facts and judgment of the following cases:

- a. Anupam Roy Vs P K Mukherjee
- b. Kingston Cotton Mills Case.

*-The End-*

SOPHIA COLLEGE, AJMER



# Sophia Girls' College, Ajmer

(Autonomous)

Semester II – 2015- 16

End Semester Examination – II

Class : M.Com.[ABST] – SEM II

Paper II : [COMM-202]: Security Analysis and Portfolio Management – I

Time : 3 Hrs.

M.M: 70 Marks

## Section A

[10 Marks]

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

### I. Answer the following questions.

1. What do you mean by investments?
2. What is fundamental / technical approach?
3. Explain the stock lending mechanism introduced by SEBI?
4. What is Probability distribution?
5. What is Portfolio?
6. What is Nalse or Simple Diversification?
7. Define Fundamental Analysis.
8. What is SML?
9. Define APT.
10. What is Sharp's Single Index Model?

## Section B

[15 Marks]

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

### II. Answer the following questions

#### UNIT I

11. Differentiate between Investor and Speculator.
12. What are the purposes of securities legislation?

#### UNIT II

13. The price of an equity share of Idea Cellular Ltd. at the beginning of the year is RS 60; dividend paid towards the end of two years is Rs 2.40 and price at the end of the year is Rs. 66. Compute the rate of return.
14. Determine beta value:-

$$\Theta_s = 10\% ; \Theta_m = 8\% \text{ and } \sqrt{sm} = +.7$$

#### UNIT III

15.Explain the benefits and limitations of CAPM.

16.What are the assumptions of Markowitz Model?

### Section C

[45 Marks]

*Section C – Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks.*

### III. Answer the following questions

#### UNIT I

17.What is Investment? Explain the concept of Investment and review the following types of investments.

- Economic Investments
- General Investments
- Financial Investments

**OR**

Discuss the improvements made by SEBI in recent years to make the capital market vibrant.

#### UNIT II

18.A stock that pays no dividends is currently selling at Rs 100. The possible prices for which the stock might sell at the end of one year are given below. What is associated probability?

| End of the year price Rs | Probability |
|--------------------------|-------------|
| 90                       | 0.1         |
| 100                      | 0.2         |
| 110                      | 0.4         |
| 120                      | 0.2         |
| 130                      | 0.1         |

**OR**

Correlation coefficient between company A Return and market returns 0.60.

Calculate the beta factor and expected return of Company A share, if

Risk free return 10%

Market return 15%

Standard deviation of market return 8%

Standard deviation of returns from share 12%

#### UNIT III

19.The following portfolio are available to an investor

| Portfolio | Expected return | Risk ( $\sigma$ ) |
|-----------|-----------------|-------------------|
| A         | 14.0%           | 2%                |
| B         | 18%             | 5%                |
| C         | 30.5%           | 9%                |

Find out whether these portfolios are efficient or not given that the risk free interest rate is 8%. Return of the market Portfolio is 18% and the risk of the market portfolio is 4%.

**OR**

The actual results of the portfolios and the market index during the post three years are given below:

| Portfolio    | % return of portfolio | Portfolio beta | Risk free – interest rate |
|--------------|-----------------------|----------------|---------------------------|
| A            | 15                    | 1.2            | 8%                        |
| B            | 12                    | 0.8            | 8%                        |
| C            | 16                    | 1.5            | 8%                        |
| Market index | 13                    | 1.0            | 8%                        |

You are requested to rank these portfolio's according to measure of portfolio evaluation.

**-The End-**

SOPHIA COLLEGE, AJMER

# Sophia Girls' College, Ajmer

(Autonomous)

Semester II – 2016- 17

End Semester Examination

Class : M.Com – ABST - [Prev.]

Paper I : [MCOM-201]: Advance Business Statistics

Time : 2 ½ Hrs.

M.M: 70 Marks

Instruction : In case of any doubt, the *English* version of paper stands *correct*.

## Section A

[10 Marks]

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

### I. Answer the following questions.

1. Write the names of techniques for determining association of attributes.
2. Write the meaning of Permutation and Combination.
3. Define conditional probability.
4. When is Poisson Distribution used?
5. Explain the formula of Newton's advancing differences method for calculation interpolation.
6. Write any one difference between interpolation and extrapolation.
7. Write down the techniques used for decision making under certainty.
8. What do you mean by term matrix?
9. Write any two determinants of a square matrix.
10. Define Hurwitz criterion.

## Section B

[15 Marks]

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

### II. Answer the following questions

#### UNIT I

16. Write short notes on the following:-

- (i) Consistency of Data
- (ii) Partial Association.

**OR**

A bag contains 5 white and 3 Black balls. Two balls are drawn at random one after the other without replacement. Find the probability that both balls drawn are black.

#### UNIT II

17. Express the mean and variance of Poisson Distribution.

**OR**

Define Lagrange is method of interpolation.

### UNIT III

18. Explain Laplace criterion of Decision Theory.

**OR**

Define Cramer's method of matrix.

### Section C

[45 Marks]

*Section C contains 6 questions (400 words each) and a candidate is required to attempt 3 question, at least 1 from each unit. Each question is of 15 marks.*

**III. Answer the following questions.**

#### UNIT I

19. A Group of 1,000 fathers was studied and it was found that 15% had brown eyes. Among them the ration of those having sons with brown eyes to those having sons with black eyes was 1:1.5. The total number of fathers and sons having black eyes was 800. Find (a) coefficient of association between brown eyes in father and sons, (b) expected frequencies if there is no heredity

**OR**

Define 'Probability' and explain the importance of this concept in statistics.

#### UNIT II

20. What is meant by theoretical Frequency distribution? Discuss the salient features of the Binomial normal and Poisson distributions.

**OR**

From the flowing table find out the number of students who obtained less than 45 marks and also find the percentages of student getting less than 45 marks.

| Marks          | 30-40 | 40-50 | 50-60 | 60-70 | 70-80 |
|----------------|-------|-------|-------|-------|-------|
| No. of student | 31    | 42    | 51    | 35    | 31    |

#### UNIT III

21. Solve the following equation by using matrix inversion:-

$$x + 2y - z = 3$$

$$3x - y + 2z = 1$$

$$2x - 2y + 3z = 2$$

**OR**

What is the difference between decision making under uncertainty and risk? Explain the various decision criterions under uncertainty

**The End**

**Sophia Girls' College, Ajmer**

*(Autonomous)*

**Semester II – 2016- 17**

**End Semester Examination**

**Class : M.Com – ABST – [Previous]**

**Paper II : [COMM-202]:Security Analysis and Portfolio Management**

**Time : 3Hrs.**

**M.M: 70 Marks**

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**Section A**

**[10 Marks]**

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

**I. Answer the following questions.**

1. What is Investment?
2. Define Indian Capital market.
3. Explain the meaning of right Issue.
4. What is security analysis?
5. Mention any two factors effecting economic analysis.
6. Mention any two techniques of company analysis.
7. What is Portfolio?
8. What is CAPM model?
9. Define APT.
10. What is SML?

**Section B**

**[15 Marks]**

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

**II. Answer the following questions**

**UNIT I**

11. Differentiate between Primary and Secondary market.

**OR**

What are the purposes of securities Legislation?

**UNIT II**

12. Determine beta value

$$\theta_s = 10\% , \theta_m = 8\% , \text{ and } \sqrt{sm} = +0.7$$

**OR**

The price of an equity share of Anand Ltd. at the beginning of the year is Rs 120, dividend paid towards the end of two years is Rs 4.80 and price at the end of the year is Rs 132. Compute the rate of return.

**UNIT III**

13. Explain Sharp's Single Index Model?

**OR**

What are the assumptions of Markowitz Model?

**Section C**

**[45 Marks]**

*Section C – contains 6 questions. Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks.*

**III. Answer the following questions.**

**UNIT I**

14. Describe the characteristics and objectives of Investment.

**OR**

Explain the Indian capital market. Describe the main elements and important feature.

**UNIT II**

15. Correlation coefficient between Company A and return and market returns 0.60.

Calculate the beta factor and expected return of company A share if

Risk free return 10%

Market return 15%

Standard deviation of market return 8%

Standard deviation of returns from share 12%

**OR**

What do you understand by Industrial analysis? Explain the techniques of Industrial analysis.

**UNIT III**

16. The following portfolio's are available to an investor

| Portfolio | Expected return | Risk ( $\theta$ ) |
|-----------|-----------------|-------------------|
| A         | 14%             | 2%                |
| B         | 18%             | 5%                |
| C         | 30.5%           | 9%                |

Find out whether these portfolios are efficient or not given that the risk free interest rate is 8%. Return of the market portfolio is 18% and the risk of the market portfolio is 4%.

**OR**

The actual results of the portfolios and the market index during the past three years are given below:

| Portfolio    | % return of Portfolio | Portfolio beta | Risk free interest rate |
|--------------|-----------------------|----------------|-------------------------|
| A            | 15                    | 1.2            | 8%                      |
| B            | 12                    | 0.8            | 8%                      |
| C            | 16                    | 1.5            | 8%                      |
| Market index | 13                    | 1.0            | 8%                      |

You are requested to rank these portfolios according to the measure of portfolio evaluation.

**The End**



# Sophia Girls' College, Ajmer

(Autonomous)

Semester II – 2016- 17

End Semester Examination

Class : M.Com [Prev.]

Paper III : [MCOM-203]: Advanced Accounting

Time : 3 Hrs.

M.M: 70 Marks

Instruction : In case of any doubt, the *English* version of paper stands *correct*.

## Section A

[10 Marks]

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

### I. Answer the following questions

1. Give any difference between hire Purchase sale and credit sale.
2. For an electricity company what does clear profit mean?
3. What is meant by Double Account system?
4. What do you understand by a contract of insurance?
5. Define positional replacements costs for human resource.
6. Define value added statement.
7. Write down the name of Indian Accounting Standard 9(AS-9), and Indian Accounting standard 12(AS-12).
8. What do you mean by IFRS?
9. Name any one technique for computation of Hotel Industry Income.
10. What do you mean by Dissolution of Partnership firm?

## Section B

[15 Marks]

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

### II. Answer the following questions

#### UNIT I

11. Ram Purchased a machine on Hire Purchase Basis on 1<sup>st</sup> April, 2015. Rs 25,000 was Paid immediately and the amount was to be paid in three annual installments of Rs 25,000 each. Interest Rate is 20% p.a Calculate cash Price.

**OR**

Explain in brief the main accounts kept under Double Account System.

#### UNIT II

12. A fire occurred in the Building on 31<sup>st</sup> May, 2016. The sales from 1<sup>st</sup> May, 2015 to 30<sup>th</sup> April, 2016 were Rs 10,80,000 and rate of Gross Profit on sale was 25%. There was a trend of increase in turnover by 20%. The estimated short sales during indemnity period may be Rs, 3,00,000. Compute the amount for policy that should have been taken

**OR**

Discuss the objectives of Human Resource Accounting.

**UNIT III**

13. Discuss in brief Piecemeal Distribution in case of Dissolution of a firm.

**OR**

Explain in brief Indian Accounting Standard 2(AS-2), and Indian Accounting Standard 16(AS-16).

**Section C**

**[45 Marks]**

*Section C – contains 6 questions. Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks.*

**III. Answer the following questions.**

**UNIT I**

14. On 1<sup>st</sup> January, 2016, A Ltd, purchased from B Ltd. Five trucks under hire purchase system, Rs. 50,000 being paid on delivery and the balance in five installments of Rs.75,000 each payable annually on 31<sup>st</sup> December. The vendor charges 5% per annum interest on yearly balance. The cash price on five trucks was Rs. 3,75,000. Show how this transaction should be recorded in the books of both companies, if A Ltd. writes off depreciation at 10% p.a on the written down value. Also show how the items will appear in the Balance sheet as on 31<sup>st</sup> December 2016.

You may round the interest amount to the nearest 10.

**OR**

Discuss the main features and disadvantages of Double Account System.

**UNIT II**

15. Write short notes on the following in concern to Insurance:-

- (a) Average Clause
- (b) Short sales
- (c) Standard Turnover.

**OR**

Explain in brief the advantages of value added statements. How are gross value added statements are prepared?

**UNIT III**

16. Write short notes on the following:-

- (a) Benefits and Myths of XBRL.
- (b) Objectives of Indian Accounting Standards.

OR

The following is the Balance sheet of partnership firm:-

| <b>Liabilities</b> | <b>Amount</b> | <b>Assets</b> | <b>Amount</b> |
|--------------------|---------------|---------------|---------------|
| Creditors          | 10,000        | Sundry assets | 30,000        |
| Capital:-          |               |               |               |
| A                  | 10,000        |               |               |
| B                  | 5,000         |               |               |
| C                  | 5,000         |               |               |
|                    | <b>30,000</b> |               | <b>30,000</b> |

The ever realized as follows

First realization                      Rs. 10,000  
Second Realization    Rs. 10,000  
Final realization                      Rs. 5,000

Profit are shared by the Partners A,B and C in the ratio of 3:2:1 respectively. Show the statement of Piecemeal Distribution of cash?

*The End*

# Sophia Girls' College, Ajmer

(Autonomous)

Semester II – 2016- 17

End Semester Examination

Class : M.Com – ABST – [ Previous ]

Paper IV : [COMM-204]: Auditing and Assurance – I

Time : 3 Hrs.

M.M: 70 Marks

## Section A

[10 Marks]

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

### I. Answer the following questions

1. What is meant by Audit?
2. What is an Audit report?
3. Define private Audit.
4. Give two examples of contingent liabilities.
5. What is meant by verification of assets?
6. Give two examples of Fictitious assets.
7. What is reserve?
8. Can a firm be appointed as Statutory auditor of a company?
9. In how many parts the liability of statutory auditor be divided? Name them.
10. Define government Audit.

## Section B

[15 Marks]

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

### II. Answer the following questions

#### UNIT I

11. Give any four limitations of audit.

OR

Write a short note on process of Auditing.

#### UNIT II

12. How will you verify the Investment?

**OR**

How will you verify the Goodwill?

**UNIT III**

13. How is the audit of government assistance made by an auditor in educational institutions?

**OR**

Explain the liabilities of Company Auditor.

**Section C**

**[45 Marks]**

*Section C – contains 6 questions. Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks.*

**III. Answer the following questions.**

**UNIT I**

14. What is a qualified report? Draft a specimen of a qualified report.

**OR**

What do you understand by Audit? Mention the objects and advantages of audit.

**UNIT II**

15. Write an essay on valuation of Assets.

**OR**

What is the difference between verification of an asset and its valuation? How will you value the accounts of the following:

- a. Loose tools
- b. Work in progress

**UNIT III**

16. Describe briefly the provisions of the Companies Act 2013 with regards to the appointment, rights and duties of an auditor.

**OR**

Give the facts and judgment of the following cases:

- a. London and General Bank Case
- b. Kingston Cotton Mills Case

*The End*

SOPHIA COLLEGE, AJMER

**Sophia Girls' College, Ajmer**  
(Autonomous)  
Semester II – 2017- 18  
End Semester Examination  
Class : M.Com. – [ABST] - Previous  
Paper I : [MCOM-201]:Advance Business Statistics

Time : 3 Hrs.

M.M: 70 Marks

**Section A**

**[10 Marks]**

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

**I. Answer the following questions**

1. What do you mean by ultimate class?
2. Explain the meaning of mutually exclusive events.
3. What do you mean by inverse probability?
4. What is meant by theoretical frequency distribution?
5. What are the points of inflection?
6. What is interpolation?
7. Explain opportunity lost cost.
8. Give meaning of linear programming.
9. Define slack variable.
10. Explain Baye's Criterion.

**Section B**

**[15 Marks]**

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

**II. Answer the following questions**

**UNIT I**

11. Explain the difference between:
  1. Independent and dependent events.
  2. Simple and compound events.

**OR**

In an anti malaria campaign in a certain locality, quinine was administered to 812 persons, out of the total population of 3248. The numbers of fever cases are given below:

|            | Fever | No Fever |
|------------|-------|----------|
| Quinine    | 20    | 792      |
| No quinine | 220   | 2216     |

Discuss the usefulness of quinine treatment in checking malaria.

## UNIT II

12. Define the characteristics of normal distribution.

**OR**

Define Newton's method of advancing differences.

## UNIT III

13. Explain the Decision tree diagram technique.

**OR**

Define Cramer's method of matrix.

### Section C

**[45 Marks]**

*Section C – contains 6 questions. Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks.*

**III. Answer the following questions.**

## UNIT I

14. Write short notes on the following:

1. Consistency of data
2. Coefficient of associations.
3. Distinction between association of attributes and correlation.

**OR**

Two cards are randomly drawn from a pack of 52 cards and thrown away. What is the probability of drawing an ace in a single draw from the remaining 50 cards?

## UNIT II

15. 7 coins are tossed 256 times. Find the probabilities and expected frequencies of the following outcomes.

- a. 5 heads
- b. 5 or more heads
- c. No head
- d. Less than 3 heads
- e. At least 6 heads

**OR**

From the following table interpolate the number of workers earning wages between 60 and 70 rupees and also calculate their percentage:



|               |          |       |       |        |         |
|---------------|----------|-------|-------|--------|---------|
| Wages in Rs.  | Below 40 | 40-60 | 60-80 | 80-100 | 100-120 |
| No of workers | 250      | 120   | 100   | 70     | 80      |

### UNIT III

16. Solve the following L.P.P by simplex method maximize:

$$z = 4x_1 + 5x_2 - 3x_3$$

$$x_1 + x_2 + x_3 = 10$$

$$x_1 - x_2 \geq 1$$

$$2x_1 + 3x_2 + x_3 \leq 25$$

$$x_1, x_2, x_3 \geq 0$$

**OR**

Explain the following in reference to decision making under uncertainty and risk.

a = Maxi-max decision making criterion

b = Maxi- min decision making criterion

c = Mini-max regret criterion

d = Regret or opportunity loss

e = expected value of perfect information

*The End*

# Sophia Girls' College, Ajmer

(Autonomous)

Semester II – 2017- 18

End Semester Examination

Class : M.Com. – [ABST ] - Previous

Paper II : [MCOM-202]: Security Analysis & Portfolio Management

Time : 3 Hrs.

M.M: 70 Marks

## Section A

[10 Marks]

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

### I. Answer the following questions

1. What do you mean by speculation?
2. What are the investment objectives?
3. What are the powers of SEBI?
4. What do you mean by short sales?
5. What do you mean by RSI?
6. Explain diversification.
7. What do you mean by V-Formation of Charts?
8. Mention the assumptions of CAPM?
9. Write a short note on Sharpe's measure.
10. Explain Markowitz Model.

## Section B

[15 Marks]

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

### II. Answer the following questions

#### UNIT I

11. What do you mean by Investment? Discuss Investment Process.

OR

Discuss the role & functions of Capital market.

#### UNIT II

12. Determine beta value.

$$R_f = 10\%, R_m = 13\%, R_p = 3\%$$

Expected Return 13% and also interpret the results.

OR

Aman invested 10,000Rs. in Tata Ltd. @ Rs. 100 each, The price risen to 130Rs. After a year Tata also declared the dividend of Rs. 2 per share. Calculate the % return of Aman in one year.

### UNIT III

13. Discuss active portfolio strategy.

OR

Discuss Passive portfolio strategy.

### Section C

[45 Marks]

*Section C – contains 6 questions. Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks.*

**III. Answer the following questions.**

### UNIT I

14. Discuss role, functions and factors contributing for the growth of primary and secondary market.

OR

Why the salaried individual needs to invest and what are the various investment options available for them?

### UNIT II

15. Write short notes on:

- DOW Theory.
- Head & Shoulders.
- EMH.
- Concept of Portfolio.
- Concept of Risk & Return.

OR

Following are the expected return, R, and risk of two securities A and B:

|   | R   | $\sigma$ |
|---|-----|----------|
| A | 10% | 20%      |
| B | 12% | 25%      |

The correlation coefficient between the return A and B is 0.5. An investor is to decide about the portfolio of A and B as 75% +25% or 25% +75%. Which one should he accept?

### UNIT III

16. Following information is available in respect of 5 portfolios

| Portfolio | Expected Return | Standard Deviation |
|-----------|-----------------|--------------------|
| I         | 13%             | 80%                |
| II        | 10%             | 60%                |
| III       | 17%             | 13%                |
| IV        | 8%              | 3%                 |
| V         | 20%             | 18%                |

The risk-free rate is 6%. Which portfolio is best in terms of expected return? An investor opts for the best portfolio but wants to reduce the risk to 4% even if the return is reduced to 10%. Is it possible?

**OR**

An investor is holding 1,000 shares of Mico Company Presently; the rate of dividend being paid by the company is Rs. 2per share and the share is sold at Rs. 25per share. However, several factors are likely to change during the course of the years as given below:

|                      | Existing | Proposed |
|----------------------|----------|----------|
| Risk-free Rate       | 12%      | 10%      |
| Market risk Premium  | 6%       | 4%       |
| Beta Value           | 1.40     | 1.25     |
| Expected growth rate | 5%       | 9%       |

In view of the above factors, whether the investors should buy, hold or sell the shares? Why?

**The End**

# Sophia Girls' College, Ajmer

(Autonomous)

Semester II – 2017- 18

End Semester Examination

Class: M.Com [Prev.] ABST

Paper III: [COMM-203]: Advanced Accountancy

Time: 3 Hrs.

M.M: 70 Marks

## Section A

[10 Marks]

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

### I. Define the following terms:

1. Interest suspense account.
2. Hire purchase trading account.
3. Reasonable returns
4. Retentions
5. No show
6. AS – 2
7. XBRL
8. Net value added
9. Surrender value
10. Re – insurance

## Section B

[15 Marks]

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

### II. Answer the following.

#### UNIT I

11. Write a short note on the following in context of the accounts of the electricity supply companies:
1. Tariff & dividend control reserve
  2. Contingency reserve
  3. Development reserve
  4. Capital base
  5. Depreciation of fixed assets

OR

You are required to calculate the periodic interest and cash price installment from the following information:

Total cash price – Rs. 8000

Annual installments – 4

Date of agreement – 1-1-2008

Deposit – Rs. 1000  
Amount per installment – Rs. 2000  
Installment due on 31 December

## UNIT II

12. What do you mean by IFRS? Explain its objectives.

OR

Explain AS-9 & AS-12.

## UNIT III

13. Prepare a revenue account of general insurance business in the prescribed form with the help of imaginary figures.

OR

Ascertain the amount of maximum bid price in respect of a particular executive from the following data:

Capital base: Rs. 2, 00, 00,000

Actual profit: 10% of capital base.

Return on investment (ROI): 12%

Estimated profit if a particular executive is employed: 15% of ROI

### Section C

[45 Marks]

*Section C – contains 6 questions. Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks.*

**III. Answer the following questions.**

## UNIT I

14. On 1 July 2016 Aadish purchased a truck from the Hindustan Motor company on hire purchase system. The cash price of the truck was Rs. 8, 00,000 and Aadish had to pay four half yearly installments of Rs. 2, 15,200 each. The Hindustan motor company charged interest at 6% per annum. The first installment was payable on 31<sup>st</sup> December 2016. The cost of the truck to the Hindustan motor company was Rs. 7, 60,000.

Prepare necessary ledger accounts in the books of Hindustan Motor company. Create provision for unrealized profit. Show the items in the balance sheet as on 31 Dec. 2016 & 2017.

OR

What do you understand by Double Account System? Differentiate Double Account System and Single Account System. Discuss the merits of Double Account System.

## UNIT II

15. Write a note on Human resources accounting explaining the methods of valuation of human resources.

**OR**

Prepare a value added statement from the imaginary figures. Explain how you would interpret a value added statement.

## UNIT III

16. How are the final accounts for human industry prepared? Explain.

**OR**

X, y and z share profits and losses in the ratio 3:2:1. The firm was dissolved on 30 June 2017.

Balance sheet

|                  |        |         |        |
|------------------|--------|---------|--------|
| Sundry creditors | 3750   | Stock   | 11,250 |
| Capital x        | 9000   | Debtors | 13,500 |
| Capital y        | 7500   | cash    | 1500   |
| Capital z        | 6000   |         |        |
|                  | 22,500 |         |        |
|                  | 26,250 |         | 26,250 |

On 10<sup>th</sup> July, 2017 stock realized Rs. 6750 and on 30 July 2017 debtors realized Rs. 11,625. Expenses of realization from debtors amounted to Rs. 375. Show the distribution of proceeds of realization according to surplus capital method and maximum loss method.

**THE END**

# Sophia Girls' College, Ajmer

(Autonomous)

Semester II – 2017- 18

End Semester Examination

Class: M.Com [Prev.] ABST

Paper IV: [COMM- 204]: Auditing and Assurance

Time: 3 Hrs.

M.M: 70 Marks

## Section A

[10 Marks]

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

### I. Answer the following questions

1. Define audit.
2. State two main objects of audit.
3. What is a clean report?
4. Give two examples of contingent assets.
5. Who is responsible for physical verification of fixed assets?
6. What do you mean by verification of liabilities?
7. What is vouching?
8. Give two rights of company auditor.
9. What is civil liability?
10. Write any two duties of company auditor under Chartered Accountant Act.

## Section B

[15 Marks]

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

### II. Answer the following questions

#### UNIT I

11. Discuss the main objects of audit.

OR

Distinguish between clear and qualified report.

#### UNIT II

12. How will you audit the issue of debentures?

OR

How will you verify the stock?

#### UNIT III



13. What qualifications are necessary for a company auditor in India?

**OR**

Write a short note on criminal liability of an auditor.

**Section C**

**[45 Marks]**

*Section C – contains 6 questions. Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks.*

**III. Answer the following questions.**

**UNIT I**

14. Explain the steps that an auditor should take before commencement of new audit.

**OR**

What is audit report? Explain characteristics and importance of an ideal audit report.

**UNIT II**

15. What do you understand by ‘verification of assets and liabilities?’ Describe the principle of verification of assets.

**OR**

Write a short note on verification of following liabilities:

1. Trade creditors
2. Capital
3. Outstanding liabilities

**UNIT III**

16. What special steps will you take into consideration in auditing the accounts of a club and a hotel?

**OR**

Give the facts and judgement of the following cases-

- a. Irish woolen co. v/s Tyson and other 1900
- b. Commissioner of Income tax v/s GM Dhandeker 1952

***The End***

# Sophia Girls' College, Ajmer

(Autonomous)

Semester II – 2018- 19

End Semester Examination

Class : M.Com –ABST [Previous]

Paper I : [COMM 201]: Advance Business Statistics

Time : 3 Hrs.

M.M: 70 Marks

## Section A

[10 Marks]

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

### I. Answer the following.

1. Explain the meaning of association of attributes.
2. What do you mean by contrary classes?
3. Write any two uses of Probability Theory.
4. Explain the meaning of Joint Probability.
5. When is Poisson distribution used?
6. Define Extrapolation.
7. Explain under which conditions Binomial expansion formula of Interpolation can be used.
8. Give an example of a column matrix.
9. What is decision theory?
10. What is Maxi-min Criterion?

## Section B

[15 Marks]

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

### II. Answer the following.

#### UNIT I

11. A bag contains 5 white and 8 black balls. Two balls are drawn at random one after the other without replacement. Find the probability that both balls drawn are black.

OR

Explain any two techniques of determining association of attributes.

#### UNIT II

12. In a certain Poisson frequency distribution the frequency corresponding to 2 successes is half the frequency corresponding to 3 successes. Find its mean and standard deviation.

OR

Discuss the utility of interpolation and extrapolation to a businessman.

### UNIT III

13. A decision problem has been expressed in the following pay-off table:

| Event | Alternatives |     |     |
|-------|--------------|-----|-----|
| 1     | 190          | 186 | 182 |
| 2     | 164          | 162 | 166 |
| 3     | 142          | 144 | 174 |

What will be the management's decision if they use the following criterion:

1. Maxi-man Criterion.
2. Maxi-min Criterion.
3. Mini-Max Regret Criterion.

OR

Explain the following properties of Matrix.

- a. Subtraction of Matrices
- b. Matrix multiplication.

### Section C [45 Marks]

*Section C – contains 6 questions. Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks.*

**III. Answer the following.**

### UNIT I

14. In experiments on immunization of cattle from tuberculosis, the following results were obtained:

| Treatment      | Cattle dead or seriously affected | Unaffected | Total |
|----------------|-----------------------------------|------------|-------|
| Inoculated     | 12                                | 26         | 38    |
| Non Inoculated | 16                                | 6          | 22    |
| Total          | 28                                | 32         | 60    |

Calculate the coefficient of association between inoculation and exemption from T.B. Is the vaccine effective in controlling the disease?

OR

Write a short note on:

- a. Probability
- b. Compound events.
- c. Permutations
- d. Combinations.

## UNIT II

15. The following table gives the age composition of students of a college. Calculate the missing figure.

|                |       |       |       |       |       |       |
|----------------|-------|-------|-------|-------|-------|-------|
| Age in Years   | 18-20 | 20-22 | 22-24 | 24-26 | 26-28 | 28-30 |
| No. of Student | 18    | 25    | 33    | ?     | 56    | 53    |

OR

What do you mean by theoretical frequency distribution? Discuss the salient features of the binomial, Normal and Poisson Distributions.

## UNIT III

16. Explain the following:
- Opportunity loss cost.
  - Decision tree.
  - Expected value of Perfect information.

OR

Find the inverse of matrix.

$$A = \begin{bmatrix} 1 & 2 & 5 \\ 3 & 1 & 4 \\ 1 & 1 & 2 \end{bmatrix}$$

**The End**

# Sophia Girls' College, Ajmer

(Autonomous)

Semester II – 2018- 19

End Semester Examination

Class : M.Com – [ABST] – Previous

Paper II : [COMM-202]: Security Analysis and Portfolio Management

Time : 3 Hrs.

M.M: 70 Marks

## Section A

[10 Marks]

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

### I. Answer the following.

1. Define Investment.
2. Write any two characteristics of investment.
3. When was SEBI established?
4. Define stock exchange.
5. Write assumptions of Random Walk theory.
6. What is P/E Ratio Formula?
7. What is systematic Risk? Give two examples.
8. Write any two differences between CAPM and APT.
9. What is portfolio revision?
10. What does the Jensen Alpha measure?

## Section B

[15 Marks]

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

### II. Answer the following.

#### UNIT I

11. What is the difference between investment, speculation and gambling? Explain.

OR

Discuss the power and function of SEBI in detail.1

#### UNIT II

12. The following are different state of economy, the probability of occurrence of that state and the expected rate of return from security C and market in these different states.

| State     | Probability | Rate of Return |        |
|-----------|-------------|----------------|--------|
|           |             | Security C     | Market |
| Recession | 0.20        | 15%            | 10%    |
| Normal    | 0.40        | 14%            | 16%    |
| BOOM      | 0.40        | 26%            | 24%    |

Calculate

- a. Expected rate of return of each
- b. Expected standard deviation for each.

**OR**

Discuss random walk theory in detail.

### **UNIT III**

13. What are formula plans? Discuss its advantages and disadvantages.

**OR**

Discuss arbitrage pricing theory. Discuss its advantages and disadvantages.

### **Section C**

**[45 Marks]**

*Section C – contains 6 questions. Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks.*

### **III. Answer the following.**

#### **UNIT I**

14. Define secondary market. Discuss role and functions of secondary market.

**OR**

What do you mean by Investment? Discuss in detail objectives of investment, also discuss alternative investment options available in India in the era of globalization.

#### **UNIT II**

15. How does technical analysis differ from the fundamental analysis? Explain in detail the Dow theory and how it is used to determine the direction of stock market.

**OR**

The estimates of the standard deviation and correlation co-efficient for three stocks are given below:

| Stock | Standard deviation | Correlation with stock |       |      |
|-------|--------------------|------------------------|-------|------|
|       |                    | A                      | B     | C    |
| A     | 32                 | 1.00                   | -0.80 | 0.40 |
| B     | 26                 | -0.80                  | 1.00  | 0.65 |
| C     | 18                 | 0.40                   | 0.65  | 1.00 |

If a portfolio constructed with 15% of stock A, 50% of stock B and 35% of stock C; what is the portfolio standard deviation?

### **UNIT III**

16. From the given data, evaluate the portfolios using Sharpe and Treynor Model

|                | <b>Portfolio A</b> | <b>Portfolio B</b> | <b>Portfolio C</b> |
|----------------|--------------------|--------------------|--------------------|
| Return         | 20%                | 25%                | 18%                |
| Beta           | 1.5                | 1.6                | 1.4                |
| Std. Deviation | 5%                 | 6%                 | 4%                 |

Market return 12%.

Risk Free Rate 7%.

**OR**

As an investment manager you are given the following information.

| <b>Investment in equity shares of</b> | <b>Initial price</b> | <b>Dividends</b> | <b>Year end market price</b> | <b>Beta risk</b> |
|---------------------------------------|----------------------|------------------|------------------------------|------------------|
| A. Cement Ltd.                        | Rs. 25               | Rs. 2            | Rs. 50                       | 0.80             |
| Steel Ltd.                            | Rs. 35               | Rs. 2            | Rs. 60                       | 0.70             |
| Liquor Ltd.                           | Rs. 45               | Rs. 2            | Rs. 135                      | 0.50             |
| B. Government of India Bond           | Rs. 1000             | Rs. 140          | Rs. 1005                     | 0.99             |

Risk free return is 14 percent. You are required to calculate.

1. Expected rate of return of market portfolio and
2. Expected return in each security, using capital asset pricing model.

**The End**

# Sophia Girls' College, Ajmer

(Autonomous)

Semester II – 2018- 19

End Semester Examination

Class : M.Com [Previous]

Paper III : [COMM 203]: Advance Accountancy - II

Time : 3 Hrs.

M.M: 70 Marks

## Section A

[10 Marks]

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

### I. Answer the following.

1. Define tariff and dividend central reserve.
2. What is assets accrual method?
3. What do you mean by replacement account?
4. Define Reversionary bonus.
5. What do you mean by unexpired risk?
6. State two advantage of value added statement.
7. State any two methods of valuation of Human Resources Accountancy.
8. What is XBRL document?
9. Define the term Ind As & IFRS.
10. Explain the term 'No Show'.

## Section B

[15 Marks]

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

### II. Answer the following.

#### UNIT I

11. Explain the distinctive features of Double Accounts System in comparison to the single account system.

#### OR

Cash Price of a machine is Rs. 10,150. Its Hire purchase price is Rs. 12,000. Payment was to be made as under: Rs. 3000 after six months, Rs. 2000 after one year, Rs. 5000 after two years and balance after two and half years. Calculate the amount of Interest and principal included in each installment.

#### UNIT II

12. Prepare value added statement from the following information:

|                            |               |
|----------------------------|---------------|
| Sales and other Income     | Rs. 7,50,490. |
| Cost of material & service | Rs. 4,22,350. |
| Investment Income          | Rs. 2,420.    |
| Employees benefits         | Rs. 65,750.   |
| Bonus to employees         | Rs. 10,700.   |
| Excise duty on production  | Rs. 1,82,710. |



|                    |             |
|--------------------|-------------|
| Int. on borrowings | Rs. 34,810. |
| Dividend           | Rs. 6780.   |
| Depreciation       | Rs. 27,980. |
| Retained earnings  | Rs. 1830.   |

**OR**

Write notes on various important statements which are included while preparing the final accounts by a company doing general insurance business present a revenue account of general insurance business. in the prescribed form with the help of imaginary figures.

**UNIT III**

13. Write a short note on AS 16.

**OR**

A, B and C are partners share profit & losses in proportions of 2:1:1. On the date of dissolution their balance sheet was as follows:

|             |        |               |        |
|-------------|--------|---------------|--------|
| Creditors   | 14,000 | Sundry Assets | 40,000 |
| Capital A/c |        |               |        |
| A 10,000    |        |               |        |
| B 10,000    |        |               |        |
| C 6,000     | 26,000 |               |        |
|             | 40,000 |               | 40,000 |

The assets realized Rs. 34,000 which were received in installment of Rs. 14,000 , Rs. 10,000 and Rs. 10,000. Show distribution of proceeds of realization according to surplus capital method.

**Section C**

**[45 Marks]**

*Section C – contains 6 questions. Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks.*

**III. Answer the following.**

**UNIT I**

14. The original cost of construction of railway station was Rs. 8,00,000, the ratio of material, labour and overhead may be taken as 6:3:1. It was estimated that the price of material has gone up by 20% and wages have increased by 30%. The overhead are estimated to maintain the same ratio with wages as before. The railway station is rebuilt at a cost of Rs. 12,00,000. Find out the amount to be charged to revenue and capital. Pass necessary Journal entries.

**OR**

Write short notes.

- Hire purchase Agreement.
- Assignment.
- Unrealized profit.
- Premature termination of contract.

**UNIT II**

15. What is Lev & Schwartz model of valuing human resources? How does it differ from Hermanson's model? Give their comparative merits and demerits.

**OR**

With example explain all four groups in detail in which value added generation is distributed.

### **UNIT III**

16. Give the provisions regarding government grant under AS-12.

**OR**

Give the proforma of the followings:

- a. Daily Sales summary.
- b. Billing the customer.
- c. Debtors bill register.

*The End*

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**Semester II – 2018- 19**

**End Semester Examination**

**Class : M.Com. [ABST] – Previous**

**Paper IV : [MCOM-204]:Auditing and Assurance**

**Time : 3 Hrs.**

**M.M: 70 Marks**

**Section A**

**[10 Marks]**

*Section A contains 10 questions (20 words each) and a candidate is required to attempt all 10 questions. Each question is of one mark.*

**I. Answer the following.**

1. Define Auditing.
2. State the main principles of auditing.
3. Write two advantages of Internal Check.
4. Distinguish between vouch & verification.
5. Give two rights of company auditor.
6. Define Brach Audit.
7. How much penalty is imposed for non compliance for not maintaining books of account?
8. What is civil liability?
9. Abbreviate IAASB.
10. Define Transaction Audit.

**Section B**

**[15 Marks]**

*Section B contains 6 questions (50 words each) and a candidate is required to attempt 3 questions, at least 1 from each unit. Each question is of 5 marks.*

**II. Answer the following.**

**UNIT I**

11. What is Audit program? Explain the process of Auditing.

**OR**

What is audit report? Discuss its types.

**UNIT II**

12. What are the relevant documents are required in financial audit of payments & receipts?

**OR**

How will you verify fixed assets?

### **UNIT III**

13. What are the eligibility conditions on appointment of an auditor for public and private company?

**OR**

Write a short note on criminal liability of an auditor.

### **Section C**

**[45 Marks]**

*Section C – contains 6 questions. Answer any three questions (400 words each), selecting one from each unit. Each question is of 15 marks.*

### **III. Answer the following.**

#### **UNIT I**

14. Explain the concept of audit notebook. Discuss the steps that an auditor takes for initiating an audit.

**OR**

“The Audit report is a means of communication”. Discuss this statement in detail.

#### **UNIT II**

15. What are the objectives of verification of assets? Describe the audit procedure for verification of liabilities.

**OR**

Write a short note on verification of:-

1. Audit of sale & purchase.
2. Outstanding liability.
3. Investments.

### **UNIT III**

15. What special steps will you take into consideration in auditing the accounts of NGO and Club?

**OR**

Give the facts & judgment of the following cases-

- a. Newton v/s Birmingham small arms Co. 1906.
- b. Headley Byrne & Co Ltd. v/s Heller & Partners Ltd. 1963

*The End*

SOPHIA COLLEGE, AJMER

**Sophia Girls' College (Autonomous)**  
**Ajmer**

**Semester – II**

**End Semester Examination (August 2022)**

**Class : M.Com. ABST [Previous]**

**Paper I : [COMM-201]: Advance Business Statistics**

**Time : 1 ½ Hrs.**

**M.M: 40 Marks**

**Instruction : In case of any doubt, the English version of paper stands correct.**

**Section A**

**[12 Marks]**

**Section A contains 12 questions (20 words each) and a candidate is required to attempt any 6 questions. Each question is of 2 marks.**

**I. Answer the following questions.**

1. Write any two uses of Probability theory.  
संभाव्यता सिद्धान्त के कोई दो उपयोग लिखें।
2. Explain the meaning of association of attributes.  
विशेषताओं के संघ का अर्थ लिखें।
3. Narrate the main features of Binomial Probability distribution.  
द्विपद संभाव्यता वितरण की मुख्य विशेषताओं का वर्णन करें।
4. Explain, under which condition Binomial Expansion Formula of Interpolation can be used.  
व्याख्या करें कि किन परिस्थितियों में प्रेक्षप के द्विपद विस्तार सूत्र का उपयोग किया जा सकता है?
5. Write the formula of lagrange's Method of interpolation.  
लैग्रेंज प्रक्षेप की विधि का सूत्र लिखें।
6. Write any two differences between interpolation and extrapolation.  
इंटरपोलेशन और एक्सट्रपोलेशन के बीच कोई दो अंतर लिखिए।
7. Define square matrix.  
वर्ग मैट्रिक्स को परिभाषित करें।
8. What is Maxi-min criterion?  
मैक्सि – मिन मानदंड क्या है?
9. What is expected monetary value?  
अपेक्षित मौद्रिक मूल्य क्या है?
10. Three coins are tossed simultaneously. What is the probability that they will fall 2 heads and 1 tail?  
तीन सिक्कों को एक साथ उछाला जाता है, क्या संभावना है कि व 2 सिर और 1 पूँछ गिरेंगे।
11. What is Cramer's Rule Theory?  
क्रेमर का नियम सिद्धान्त क्या है?
12. What do you mean by determinant of a Matrix?  
मैट्रिक्स के निर्धारक से आप क्या समझते हैं?

## Section B

[10 Marks]

*Section B contains 6 questions (50 words each) and a candidate is required to attempt any 2 questions from different units. Each question is of 5 marks.*

### II. Answer the following questions.

#### UNIT I

13. Write any five differences between Correlation and association of attributes.

सहसंबंध और विशेषताओं के जुड़ाव के बीच कोई पाँच अंतर लिखिए।

OR

In a group of 200 Drycleaners, 70 have washing machines, 50 have cloth driers and 30 have both. Find the probability that a given dry cleaner has a washer or a drier.

200 ड्राइक्लीनरों के एक समूह में 70 के पास वॉशिंग मशीन हैं, 50 में क्लॉथ ड्रायर है और 30 में दोनों हैं। संभवतः ज्ञात कीजिए कि किसी दिए गए ड्राइक्लीनर में वॉशर या ड्रायर हैं।

#### UNIT II

14. Find the Binomial Distribution whose mean is 12 and standard Deviation is 3.

द्विपद बंटन ज्ञात कीजिए जिसका माध्य 12 है और मानक विचलन 3 है।

OR

What do you mean by Interpolation? What are the assumptions on which methods of Interpolation are based?

प्रक्षेप से आप क्या समझते हैं? वे कौन-सी मान्यताएँ हैं जिन पर प्रक्षेप की विधियाँ आधारित हैं।

#### UNIT III

15. What do you mean by Matrix? Explain any 4 types of Matrix.

मैट्रिक्स से आप क्या समझते हैं? किन्ही चार मैट्रिक्स का वर्णन करें।

OR

Explain the different techniques used for decision making under certainty.

निश्चित रूप से निर्णय लेने के लिए उपयोग की जाने वाली विभिन्न तकनीकों की व्याख्या करें।

## Section C

[18 Marks]

*Section C contains 6 questions (400 words each) and a candidate is required to attempt any 2 questions from different units. Each question is of 9 marks.*

### III. Answer the following questions.

#### UNIT I

16. A teacher examined 280 students in economics and Auditing and found that 160 failed in economics, 140 failed in Auditing and 80 failed in both the subjects. Is there any association between failure in economics and auditing?

एक शिक्षक ने अर्थशास्त्र और अंकेक्षण में 280 छात्रों की जाँच की और पाया कि 170 अर्थशास्त्र में अनुत्तीर्ण हुए, 140 अंकेक्षण, में अनुत्तीर्ण हुए और 80 दोनों विषयों में अनुत्तीर्ण हुए। क्या अर्थशास्त्र और लेखा परीक्षा में विफलता के बीच कोई संबंध है?

**OR**

Define 'Probability' and explain the importance of this concepts in statistics?

संभाव्यता को परिभाषित करें और सांख्यिकी में इस अवधारणा के महत्त्व की व्याख्या करें।

## UNIT II

17. What is meant by theoretical Frequency distribution? Discuss the salient features of the Binomial and Poisson distributions.

सैद्धांतिक बारंबारता बंटन से क्या तात्पर्य है। द्विपद और पॉइसन वितरण की मुख्य विशेषताओं पर चर्चा करें।

**OR**

Discuss the utility of interpolation and extrapolation to a businessman. What are the different methods known to you for interpolation?

एक व्यवसायी के लिए प्रक्षेप और एक्साट्रपलेशन की उपयोगिता पर चर्चा करें। प्रक्षेप के लिए आपको कौन-सी विभिन्न विधियाँ ज्ञात हैं?

## UNIT III

18. Solve the following set simultaneous linear equations by using matrix Inverse method:

मैट्रिक्स व्युत्क्रम विधि का उपयोग करके युगपत रैखिक समीकरणों के निम्नलिखित सेट को हल करें।

$$x + 4y + 3z = 1$$

$$2x + 5y + 4z = 4$$

$$x - 3y - 2z = 5$$

**OR**

A decision problem has been expressed in the following Pay-off table:

निम्नलिखित भुगतान तालिका में एक निर्णय समस्या व्यक्त की गई है

| Events | Alternatives |     |     |
|--------|--------------|-----|-----|
|        | I            | II  | III |
| 1      | 190          | 186 | 182 |
| 2      | 164          | 162 | 166 |
| 3      | 142          | 144 | 174 |

What will be the management's decision if they use the following criterion:

यदि वे निम्नलिखित मानदंडों का उपयोग करते हैं तो प्रबन्धन का निर्णय क्या होगा—

i. Maxi-max criterion.

मैक्सी-मैक्स मानदंड।

ii. Maxi-min criterion.

मेक्सी-मिन मानदंड।

iii. Mini-max Regret Criterion.

मिनी-मैक्स मानदंड।

iv. Hurwicz Criterion if the coefficient of optimism is 0.7

हर्विकज मानदंड यदि आशावाद का गुणांक 0.7 है।

**--The End--**



**Sophia Girls' College (Autonomous)**  
**Ajmer**

**Semester – II**

**End Semester Examination (August 2022)**

**Class : M.Com. ABST [Previous]**

**Paper II : [COMM-202]: Security Analysis & Portfolio Management**

**Time : 1 ½ Hrs.**

**M.M: 40 Marks**

**Instruction : In case of any doubt, the English version of paper stands correct.**

**Section A**

**[12 Marks]**

*Section A contains 12 questions (20 words each) and a candidate is required to attempt any 6 questions. Each question is of 2 marks.*

**I. Answer the following questions.**

1. Write two types of Investment.  
किन्ही दो निवेश को बताये।
2. What do you mean by secondary market?  
द्वितीयक बाजार से आप क्या समझते हैं?
3. Give two main functions of SEBI.  
सेबी के दो प्रमुख कार्य लिखें।
4. What do you mean by concept of risk and return?  
जोखिम और प्रतिलाभ की अवधारणा से आप क्या समझते हैं?
5. What are head and shoulders charts?  
हैड और शोल्डर चार्ट क्या हैं?
6. What do you understand by security analysis?  
प्रतिभूति विश्लेषण से आप क्या समझते हैं?
7. What is minimum portfolio risk?  
न्यूनतम पोर्टफोलियों जोखिम क्या हैं?
8. Give any two limitation of CAPM model.  
सीएपीएम मॉडल की कोई दो सीमाएँ दीजिए।
9. What are passive portfolio strategy?  
निष्क्रिय पोर्टफोलियों रणनीति क्या हैं?
10. Define Sharpe's optimal Portfolio.  
शार्प के इष्टतम पोर्टफोलियों को परिभाषित करें।
11. Write formula of TREYNOR's Measure.  
ट्रेयनोर माप का सूत्र लिखिए।
12. Write two advantage of Single Index Model.  
सिंगल इंडेक्स मॉडल के दो महत्त्वों बारे में लिखें।

**Section B**

**[10 Marks]**

*Section B contains 6 questions (50 words each) and a candidate is required to attempt any 2 questions from different units . Each question is of 5 marks.*

**II. Answer the following questions.**

**UNIT I**

13. What are various types of Investors? Also mention their investment objectives in brief.  
इनवैस्टर कितने प्रकार के होते हैं? इनके निवेश उद्देश्यों का संक्षिप्त वर्णन करें।

**OR**

Explain Powers of SEBI

सेबी की शक्तियों की व्याख्या करें।

**UNIT II**

14. Calculate rate of return to find out best performing security.

सर्वोत्तम सुरक्षा का पता लगाने के लिए वापसी की दर की गणना करें।

|   | 1 April | Rate of Return Individual | 1 December | Face Value |
|---|---------|---------------------------|------------|------------|
| A | 280     | 20%                       | 290        | 10         |
| B | 56      | 18%                       | 88         | 10         |

**OR**

What do you mean by Portfolio? Explain various phases of Portfolio Management.

पोर्टफोलियों से आपका क्या तात्पर्य है? पोर्टफोलियों प्रबन्धन के विभिन्न चरणों की व्याख्या करें।

**UNIT III**

15. The return on securities A and B are given below

A और B सिक्यारिटीज पर रिटर्न निम्नानुसार हैं।

| Probability | Security A | Returns (%) |
|-------------|------------|-------------|
| 0.50        | 14         | 12          |
| 0.40        | 12         | 15          |
| 0.10        | 10         | 11          |

Give the security of your preference on the basis of risk and return.

जोखिम और वापसी के आधार पर अपनी वरीयता दें।

**OR**

What is CAPM model? What are the assumptions under CAPM?

सीएपीएम मॉडल क्या है? इसके अन्तर्गत क्या धारणाएँ हैं?

**Section C**

**[18 Marks]**

*Section C contains 6 questions (400 words each) and a candidate is required to attempt any 2 questions from different units. Each question is of 9 marks.*

**III. Answer the following questions.**

**UNIT I**

16. What are the ingredients of successful investment strategy? Discuss.

सफल निवेश रणनीति के आधारभूत तथ्य क्या हैं? वर्णन करें।

OR

What do you mean by capital market? Give various factors contributing for the growth of capital market.

पूँजी बाज़ार से आप क्या समझते हैं? पूँजी बाजार के वृद्धि में सहायक विभिन्न कारकों का वर्णन करें।

## UNIT II

17. Refer the given table:

निम्न तालिका से—

| Year | Return on P(%) | Return on Q(%) |
|------|----------------|----------------|
| 2016 | 9              | 10             |
| 2017 | 5              | -6             |
| 2018 | 3              | 12             |
| 2019 | 12             | 9              |
| 2020 | 16             | 15             |

- Calculate expected return of P and Q security.  
P एवं Q की अपेक्षित वापसी दर की गणना करें।
- Calculate return on Portfolio  
पोर्टफोलियों पर रिटर्न की गणना करें।
- Calculate standard Deviation of each security when  $w_1 = .80$  and  $w_2 = .20$   
प्रत्येक सिक्योरिटी के मानक विचलन की गणना करें जबकि  $w_1 = .80$  एवं  $w_2 = .20$  हैं।

OR

Explain concept of risk and return? What is role of diversification in portfolio management?

जोखिम एवं वापसी सिद्धान्त का वर्णन करें। पोर्टफोलियों प्रबंधन में विविधीकरण का क्या महत्त्व है?

## UNIT III

18. Mr. Ramesh is considering the Purchase of three securities A, B and C . The return s on the securities depend on the state of the stock market. The estimated returns are shown in the table.

श्री रमेश A, B, C प्रतिभूतियों की खरीद पर विचार कर रहे हैं। प्रतिभूतियों पर रिटर्न राज्य के शेयर बाज़ार पर निर्भर करता है। अनुमानित रिटर्न तालिका में दिखाएं गइ हैं—

| State of market | Probability of occurrence | Rate of on security % |    |    |
|-----------------|---------------------------|-----------------------|----|----|
|                 |                           | A                     | B  | C  |
| Recession       | 0.25                      | 10                    | 9  | 14 |
| Average         | 0.50                      | 14                    | 13 | 12 |
| Boom            | 0.25                      | 16                    | 18 | 10 |

Find out each stocks expected rate of return and standard deviation and coefficient of variation.

प्रत्येक स्टॉक की अपेक्षित दर का पता लगाएं तथा मानक विचलन, भिन्नता गुणांक की भी गणना करें।

OR

Assume yourself as a portfolio manager and with the help of the following details find out the securities that are overpriced and under priced in terms of SML.

स्वयं को पोर्टफोलियों प्रबंधक मानें। निम्न सूचनाओं के आधार पर ओवर प्राइस्ड अति-मूल्य एवं अंडर प्राइस्ड प्रतिभूमियों की गणना SML के अनुसार करें।

| Security    | Expected return | $\beta$ | $\sigma$ |
|-------------|-----------------|---------|----------|
| A           | 0.33            | 1.70    | 0.50     |
| B           | 0.13            | 1.40    | 0.35     |
| C           | 0.26            | 1.10    | 0.40     |
| D           | 0.12            | 0.95    | 0.24     |
| Nifty Index | 0.13            | 1.00    | 0.20     |
| T. Bills    | 0.09            | 0       | 0        |

--The End--

SOPHIA COLLEGE, AJMER

# Sophia Girls' College (Autonomous)

Ajmer

Semester – II

End Semester Examination (August 2022)

Class : M. Com. ABST [Previous]

Paper III : [COMM–203]: Advanced Accountancy

Time : 1 ½ Hrs.

M.M: 40 Marks

Instruction : In case of any doubt, the *English* version of paper stands *correct*.

## Section A

[12 Marks]

*Section A contains 12 questions (20 words each) and a candidate is required to attempt any 6 questions. Each question is of 2 marks.*

### I. Answer the following questions.

1. State two advantages of H.P. transaction to seller and purchaser.  
किराया क्रय पद्धति व्यवदार पर विक्रेता या क्रेता को प्राप्त होने वाले कोई दो लाभ बताइये।
2. What is the difference between double account system and single account system?  
द्वि – खाता प्रणाली तथा इकहरा प्रणाली में क्या अंतर है?
3. Explain the term General balance sheet in relation to Double Account system.  
दोहरा खाता पद्धति के संबंध में 'सामान्य चिट्ठा' को समझाइये।
4. Explain 'Dividend control reserve account'  
लाभांश नियंत्रित संचय खाता' की व्याख्या कीजिए।
5. What do you mean by Reserve for Unexpired risks?  
'असमाप्त जोखिमों के लिए संचय सं आप क्या समझते हैं?
6. Explain Human Resource Accounting.  
'मानव संसाधन लेखांकन' की व्याख्या कीजिए।
7. Give the additive formula of Value addition.  
मूल्य जोड़ का योगात्मक सूत्र दीजिए।
8. Distinguish between Gross and net value addition.  
सकल एवं शुद्ध मूल्य जोड़ में अंतर स्पष्ट कीजिए।
9. Accounting standard AS – 9 is associated with which accounting concept?  
लेखा मानक AS – 9 किस लेखांकन विचारधारा को संबधित है?
10. Accounting standard AS – 16 is associated with which accounting concept?  
लेखा मानक AS – 16 किस लेखांकन विचारधारा को संबधित है?
11. What do you mean by dissolution of a partnership firm?  
एक साझेदारी फर्म के सयापन से क्या आशय है?
12. How settlement of accounts is done under Maximum loss method?  
अधिकतम हानि विधि के अंतर्गत खातों का निपटारा किस प्रकार किया जाता है?

## Section B

[10 Marks]

Section B contains 6 questions (50 words each) and a candidate is required to attempt any 2 questions from different units . Each question is of 5 marks.

## II. Answer the following questions.

### UNIT I

13. Explain the accounting treatment of partial repossession of goods in case of default in payment of instalment.

किश्त भुगतान की त्रुति की अवस्था में माल के आंशिक पुनर्ग्रहण के लेखांकन को समझाइये।

OR

An electric supply company rebuilt and re-equipped part of their power house at a cost of Rs 780000. The part of the old power house thus, replaced cost of 300000. The capacity of the new power house is exactly double than that of the old one. Rs 10000 is realized by sale of materials, and old material valued 20000 are used in the construction of new power house. This amount is not included in the cost of Rs 780000 mentioned above. The cost of Material and labor is 30% and 40% respectively higher than now. When the old power house was built the proportion of material and labour may be taken as 3 : 2.

एक बिजली पूर्ति कम्पनी ने अपना बिजली घर का कुछ भाग का पुनस्थापन तथा संवर्धन 780000 रुपये की लागत पर किया, पुराने बिजली घर का जो भाग प्रतिस्थापित किया गया उसकी लागत 300000 रु पाये थी। नये बिजली घर की क्षमता पुराने बिजली घर से दोगुनी थी। पुरानी सामग्री के बेचने से 10000 रुपये प्राप्त हुए और 20000 रुपये के मूल्य की पुरानी सामग्री प्रतिस्थापन कार्य में प्रयुक्त की गई। यह राशी अपरोक्ता वर्णित 780000 से सम्मिलित नहीं है। जब पुराने बिजली घर का निर्माण किया गया था उस समय की तुलना में और अब सामग्री और श्रम 30% और 40% की वृद्धि हुई है, सामग्री और श्रम का अनुपात 3:2 लिया जा सकता है।

Show the necessary journal entries and ledger accounts in the books of electrical company under the Double account system.

द्वि – खाता पद्धति कबे अंतर्गत बिजली पूर्ति कम्पनी की पुस्तको में आवश्यक जर्नल प्रविष्टिया एवं खाते दीजिए।

### UNIT II

14. Explain the meaning and significance of human resource accounting.

मानव संसाधन प्रबंध का अर्थ एवं उपयोगिता को समझाइये।

OR

From the following information in respect of a company, prepare the value added statement based on gross and net value concept.

एक कम्पनी में संबन्धित निम्न सूचनाओं की सहायता से सकल एवं शुद्ध मूल्य अवधारणा पर आधारित मूल्य जोड़ विवरण तैयार कीजिए।

|   |         |
|---|---------|
| Profit after Int and Tax ब्याज एवं कर पश्चात लाभ                        | 275000  |
| Wage and Salaries मजदूरी एवं वेतन                                       | 650000  |
| Interest ब्याज  | 225000  |
| Taxes   | 250000  |
| Depreciation  | 100000  |
| Cost of material and services purchased समग्री एवं सेवाओं का खरीद मूल्य | 1000000 |
| Sales बिक्रय  | 2500000 |

### UNIT III

15. Write a short note on AS – 12

लेखा मानक – 12 पर एक संक्षिप्त टिप्पणी लिखिए।

**OR**

X, Y, and Z share profits and losses in the ratio of 5 : 3 : 2. The firm was dissolved on 31<sup>st</sup> March 2020. On that date Balance sheet was as follows.

एकस, वाई और जैड के मध्य 5 : 3 : 2 का लाभ – हानि अनुपात है और 31 मार्च 2020 का विधटित हुई फर्म का चिदटा निम्न प्रकार है।

| Liabilities      | Rs    | Assets  | Rs    |
|------------------|-------|---------|-------|
| Sanely Creditors | 7500  | Cash    | 3000  |
| Capitals         | 45000 | Debtors | 27000 |
| X : 18000        |       | Stock   | 22500 |
| Y: 15000         |       |         |       |
| Z: 12000         |       |         |       |
|                  | 52500 |         | 52500 |

On 15<sup>th</sup> April 2020 Stock realised Rs 13,500 and on 30<sup>th</sup> April 2020 debtors realised Rs 23250. Expenses of realization from debtor amounted to Rs 750. Show that distribution of proceeds of realization according to Maximum loss method.

15 अप्रैल 2020 को स्टॉक से 13500 तथा 30 अप्रैल 2020 को देनदारो से 23250 रूपये हुए। प्राप्त राशि का वितरण अधिकतम दान विधि से दिखाइये।

### **Section C [18 Marks]**

*Section C contains 6 questions (400 words each) and a candidate is required to attempt any 2 questions from different units. Each question is of 9 marks.*

### **III. Answer the following questions.**

#### **UNIT I**

16. Alwar Transport Ltd. purchased three trucks at Rs 8,00,000 each on hire purchase system from Jodhpur motors Ltd. Down payment of Rs 6,00,000 was made. Balance was payable in three equal annual instalments with 15% interest. Alwar Transport Write off depreciation at 20% on diminishing balance. Pass the Journal Entries in the books of both the parties.

अलवर ट्रांसपोर्ट लि ने तीन ट्रक 8,00,000 रु प्रति ट्रक की दर से जोधपुर मोटर्स लि से किराय कर्ष पद्धति पर क्रय किये। 6,00,000 रु तुरन्त भुगतान किया गया। शेष मूल्य तीन समान वार्षिक किश्तों में 15% ब्याज के साथ चुकाना है। अलवर ट्रांसपोर्ट ट्रको पर घटती हुई शेष पर 20% ह्रास अपलिखित करती है। दोनों पक्षकारों की पुस्तकों में जर्नल प्रविष्टि कीजिए।

**OR**

Explain various types of reserves maintained by Electricity Companies.

एक बिजली पूर्ति कम्पनी द्वारा रखे जाने वाले विभिन्न संचयो को समझाइये।

#### **UNIT II**

17. On 31<sup>st</sup> December, 2020 the books of Kavita Insurance Co. Ltd. contained the following particulars in respect of fire insurance.

कविता इन्श्योरेन्स कम्पनी लि. की पुस्तकों में 31 दिसम्बर 2020 को अग्नि बीमा के सम्बन्ध में निम्नलिखित विवरण थे।

|  |              |
|--|--------------|
| Reserve for unexpired risk on 31 <sup>st</sup> December 2019 | Rs. 5,00,000 |
|--|--------------|

|   |               |
|---|---------------|
| Additional reserve on 31-12-2019  | Rs. 1,00,000  |
| Claims paid   | Rs. 6,40,000  |
| Estimated liability in respect of outstanding claims on 31-12-2019                          | Rs. 65,000    |
| On 31-12-2020   | Rs. 90,000    |
| Expenses of management (including Rs. 30,000 legal expenses paid in connection with claims) | Rs. 2,80,000  |
| Re-insurance premium  | Rs. 75,000    |
| Re-insurance recoveries   | Rs. 20,000    |
| Premium   | Rs. 11,20,000 |
| Interest and dividends  | Rs. 64,520    |
| Income Tax on above   | Rs. 6,520     |
| Profit on sales of investments  | Rs. 11,000    |
| Commision   | Rs. 1,52,000  |

Prepare in the prescribed form fire insurance revenue account for the year 2020 reserving 50% of the ref premium for unexpired risks and keeping on additional reserve of Rs. 1,00,000. Assume that one fourth of the premium and claims are applicable to business outside India and that the gross premium written direct in India amounted to Rs. 11,25,000.

असमाप्त जोखिम के लिये शुद्ध प्रीमियम का 50 प्रतिशत संचय और 1,00,000 रु अतिरिक्त संचय रखते हुये निर्धारित प्रारूप में वर्ष 2020 के लिये अग्नि सीमा रेवेन्यू खाता बनाइये। प्रीमियम और दावों का एक चौथाई भाग भारत के बाहर से सम्बन्ध रखता है और भारत में लिखी गई सकल प्रीमियम राशि 11,25,000 रु थी।

**OR**

What do you mean by value added statement? How it is prepared? Also explain its Advantages and limitations.

मूल्य जोड़ विवरण से आपका क्या अभिप्राय है? यह किस प्रकार बनाया जाता है? इसके लाभ एवं सीमाओं को भी बताइये।

### UNIT III

18. Explain Peacemeal distribution on dissolution of firm.

एक फर्म के समापन पर Peacemeal वितरण को समझाइये।

**OR**

Prepare Debtors Control Account and Creditors control account in the General ledger of Sita Hotel, Ajmer.

अजमेर के सीता होटल की सामान्य खाताबही में देनदार नियन्त्रण खाता व लेनदार नियन्त्रण खाता बनाइए।

|   |           |
|---|-----------|
|   | Rs.       |
| Debtor balances on 1.1.2007                                 | Dr 96,000 |
|   | Cr 450    |
| Creditors balance on 1.1.2001                               | Dr 730    |
|   | Cr 78,000 |
| Cash received from Debtors in full settlements of Rs 65,000 | 64,180    |
| Cash paid to Creditors in full settlement                   | 65,340    |



|  |        |
|--|--------|
| of Rs 66,500                           |        |
| Purchases (excluding cash purchases)   | 58,000 |
| Sales (Including Cash Sales Rs 20,000) | 75,000 |
| Interest charged to Debtors            | 720    |
| Cash refunds from Creditors            | 900.   |

*--The End--*

SOPHIA COLLEGE, AJMER

**Sophia Girls' College (Autonomous)**  
**Ajmer**

**Semester – II**

**End Semester Examination (August 2022)**

**Class : M. Com. ABST [Previous]**

**Paper IV : [COMM – 204] Auditing and Assurance**

**Time : 1 ½ Hrs.**

**M.M: 40 Marks**

**Instruction : In case of any doubt, the English version of paper stands correct.**

**Section A**

**[12 Marks]**

*Section A contains 12 questions (20 words each) and a candidate is required to attempt any 6 questions. Each question is of 2 marks.*

**I. Answer the following questions.**

1. What do you understand by standard of Auditing?  
अंकेक्षण मानक से आप क्या समझते हैं।
2. Write any two points of scope of Auditing?  
अंकेक्षण के क्षेत्र के कोई दो बिन्दू लिखिए।
3. What is Analytical Review?  
विश्लेषणात्मक समीक्षा क्या है।
4. Define Internal Control?  
आन्तरिक नियंत्रण को परिभाषित कीजिए।
5. An auditor is not concerned with consistency of accounting policies relating to opening balances. Examine with reason (in short) whether statement are correct or incorrect?  
एक अंकेक्षक को प्रारंभिक शेषों के संबंध में अपनाई गई लेखांकन योजनाओं से कोई मतलब नहीं होता है। निम्नलिखित विवरण के सही या गलत होने के कारणों सहित जाँच कीजिए।
6. What do you mean by Financial Statement Audit?  
वित्तीय विवरण लेख अंकेक्षण से आप क्या समझते हैं।
7. Differentiate between provisions and Reserve?  
प्रावधान और (संचय) आरक्षित के बीच में अंतर लिखिए।
8. What do you mean by company Audit?  
कम्पनी अंकेक्षण से आप क्या समझते हैं?
9. Who appoint the auditor of NGO.  
एक NGO के अंकेक्षण की नियुक्ति कौन करता है।
10. "An auditor should not be suspicious", Explain.  
एक अंकेक्षक को शकालु नहीं होना चाहिए।
11. What is difference between Negligence and Misfeasance?  
लपरवाही एवं कर्तव्य भंग में प्रमुख अन्तर क्या है।
12. Write two point auditor considered while auditing incomplete records.  
अंकेक्षण के अपूर्ण अभिलेखों का अंकेक्षण करते समय किन बातों का ध्यान रखना चाहिए। दो बिंदू लिखिए।

**Section B**

**[10 Marks]**

*Section B contains 6 questions (50 words each) and a candidate is required to attempt any 2 questions from different units . Each question is of 5 marks.*

**II. Answer the following questions.**

**UNIT I**

13. Write short note on Audit Sampling (SA 531)  
अंकेंक्षण सैपंलिंग (SA 530) पर टिप्पणी किजिए।

**OR**

Differentiate with examples between audit principles, process and techniques.  
अंकेंक्षण सिद्धान्त, प्रक्रिया तथा प्रविधि में उदाहरण देते हुए अन्तर बताइए।

**UNIT II**

14. How will you verify Land and Building?  
आप भूमि एवं भवन का सत्यापन कैसे करोगे।

**OR**

Explain in brief the audit process of outstanding liabilities.  
अदत्त दायित्वों की अंकेंक्षण को संक्षेप में बताइए।

**UNIT III**

15. Briefly explain Rights of company auditor under company law.  
कम्पनी विधान के अन्तर्गत कम्पनी अंकेंक्षण के अधिकार को संक्षिप्त में समझाइए।

**OR**

What do you mean by Forensic audit? How it is different from Financial audit.  
फॉरेंसिक ऑडिट से आप क्या समझते हैं? यह वित्तीय लेख परीक्षा से कि प्रकार भिन्न है।

**Section C**

**[18 Marks]**

*Section C contains 6 questions (400 words each) and a candidate is required to attempt any 2 questions from different units. Each question is of 9 marks.*

**III. Answer the following questions.**

**UNIT I**

16. "Two main purposes of an audit are the prevention and detection of error and frauds".  
Discuss the statement in detail.

"अंकेंक्षण के दो महत्वपूर्ण उद्देश्य उपशुद्धियों एवं छलकपटों का पता लगाना और अनको रोकना है। इस सबन्ध में अंकेंक्षक की स्थिति पर प्रकाश डालिए।

**OR**

Explain with example different clauses of Audit report?

अंकेंक्षण प्रतिवेदन के विभिन्न वाक्यांशों को उदाहरण सहित समझाइए।

**UNIT II**

17. How an auditor will audit payment and receipt in respect of financial statement.  
एक अंकेंक्षक वित्तीय विवरण के सम्बन्ध में भूगतान और प्राप्ति का अंकेंक्षण कैसे करेगा

**OR**

How will an auditor verify (any two)

निम्न सूचनाओं को अंकेंक्षक कैसे सत्यापित करेगा।

a. Inventories

स्टॉक

c. Goodwill

ख्याति

b. Share capital  
अंश पूँजी

d. Trade Creditors.  
व्यापारिक लेनदार

### UNIT III

18. Discuss the procedure of audit of Government companies laid down in sec 394 – 395 of the companies Act 2013.

कम्पनी अधिनियम 2013 की धारा 394 – 395 में उल्लेखित सरकारी कम्पनी के अंकक्षण की प्रक्रिया बताइए।

**OR**

How will you audit the accounts of following institutions?

आप निम्नलिखित सस्थाओं के लेखों का अंकक्षण किस प्रकार करेंगे?

- a. Cinema Company  
सनेमा कम्पनी।
- b. Hotels  
होटल।
- c. Educational Institutions  
शिक्षण संस्था।

*--The End--*

SOPHIA COLLEGE, AJMER