

BBA- 1st Semester (New Scheme)

Examination, November-2023

BUSINESS ORGANISATION

Paper - BBAN-101

Time allowed : 3 hours]

[Maximum marks : 80

Note: Section-A consists of eight short answer type questions and all are compulsory. Section-B comprises 8 question. You are required to attempt four questions, selecting one question from each unit.

Section-A

1. Write short notes on:

- (a) Trade
- (b) Environment Interface
- (c) Joint stock
- (d) Cooperative society
- (e) Feasibility
- (f) Stock exchange

(2)

57501

- (g) Business opportunities
- (h) Entrepreneurial opportunities

Section-B

Unit-I

- 2. What are the nature and scope of the business?
- 3. Write differences among commerce, trade and business.

Unit-II

- 4. What are the different forms of business organization?
- 5. Write short notes on:
 - (a) Sole proprietorship
 - (b) Partnership
 - (c) Multinational corporations

Unit-III

- 6. What is the best way to identify entrepreneurial opportunities?
- 7. What is the procedure of setting up an business enterprise?

57501

(3)

57501

Unit-IV

- 8. What is business combination? What are its causes and also explain why do we need business combination?
- 9. How does government influence affect business? Explain with example.

57501

57502

BBA- 1st Semester (New Scheme)

Examination, November-2023

BUSINESS MATHEMATICS

Paper - BBAN-102

Time allowed : 3 hours]

[Maximum marks : 80

Note : Attempt five questions in all by selecting one question from each unit of Section-B. Question No. 1 (Section-A) is compulsory. All questions carry equal marks.

Section-A

1. (a) Differentiate between joint and dis-joint sets.
- (b) Using Venn diagram, show $(A \cup B) \cap C$.
- (c) With the help of example explain Index.
- (d) By taking an example explain Arithmetic Progression.
- (e) Differentiate between permutation and combinations.

- (f) Define Binomial expression (with example).
 (g) Explain and Illustrate diagonal matrix.
 (h) Differentiate $(3x^{7/2} + 5x^{5/2} + 2x - 9)$ w.r.t. x .

Section-B

Unit-I

2. (a) Prove that $A \cup (B \cap C) = (A \cup B) \cap C$.
 (b) If $A = \{1, 3\}$, $B = \{1, 2, 3, 4\}$, $C = \{1, 2, 3, 4, 5, 6\}$, then verify that $A \cup (B \cap C) = (A \cup B) \cap C = B$.
3. (a) In a class of 35 students, 15 study Maths, 22 study Biology and 14 study Physics. If 11 students study both Maths and Biology, 8 study both Biology and Physics, 5 study Maths and Physics and if 3 study all three subjects. Find how many students of the class are not taking any of these subjects.
 (b) If $A = \{1, 2, 3\}$, $B = \{2, 3, 4\}$, $C = \{1, 3, 4\}$ and $D = \{2, 4, 5\}$, then verify that $(A \times B) \cap (C \times D) = (A \cap C) \times (B \cap D)$.

Unit-II

4. (a) If $m = a^{1/x} + a^{-1/x}$, prove $m^3 - 3m = a + \frac{1}{a}$.
 (b) If $\log_2 x + \log_4 x + \log_{16} x = \frac{21}{4}$, find x .
5. (a) If a, b, c are in A.P., prove $a^3 + 4b^3 + c^3 = 3b(a^2 + b^2)$.
 (b) Sum the series $1^3 + 3^3 + 5^3 + \dots +$ to n terms and hence to 50th terms.

Unit-III

6. (a) If ${}^{18}C_r + {}^{18}C_{r+2}$ evaluate 1C_5 and ${}^{11}C_r$.
 (b) Find the 8th term in $\left[\frac{2x}{3} - y^2\right]^{11}$.
7. (a) Find the coefficient of x^6 in $(1 - 2x)^{1/2}$, $|x| < \frac{1}{2}$.
 (b) Solve $3x^2 - 2x - \sqrt{3x^2 - 2x + 4} = 16$.

Unit-IV

8. (a) If $f(x) = x^2 - 5x + 7$, find $f(A)$ where

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

- (b) Prove that $\begin{bmatrix} 1 & a & a \\ a & 1 & a \\ a & a & 1 \end{bmatrix} = (2a+1)(1-a)^2$.

9. (a) Differentiate $x^2 + (x^{3/2} + 1)(x^3 + 3x + 1)$ w.r.t. x .

- (b) Integrate $\int \frac{x^2 + x + 1}{(x-3)^3} dx$

57503

BBA- 1st Semester (New Scheme)

Examination, November-2023

FINANCIAL ACCOUNTING

Paper - BBAN-103

Time allowed : 3 hours]

[Maximum marks : 80

Note : Attempt five questions in all, selecting one question from each Unit. Question No. 1 is compulsory. All questions carry equal marks.

Section-A

1. (a) What is the rule of Journalizing in real account?
- (b) What do you mean by one sided errors?
- (c) Two features of Income and Expenditure Account
- (d) Normal loss
- (e) What is Suspense Account?
- (f) What do you mean by Debit Balance in Pass Book?
- (g) Del Credere Commission
- (h) Deferred revenue expenditure

(2)

57503

Section-B
Unit-I

2. Discuss the Accounting concepts and conventions in detail.
3. Journalize :-
2021
- March 1. Started Business with cash Rs. 100000
- „ 2. Cash Purchases Rs. 48000
- „ 3. Sold goods to Vasudev Rs. 10000
- „ 4. Returned goods by Vasudev Rs. 1000
- „ 7. Received cash from Vasudev
and discount allowed Rs. 8800
- „ 8. Paid Insurance Premium Rs. 500
- „ 12. Bought goods from Pawan
list price Rs. 15000, less
20% Trade discount
- „ 18. Paid to Pawan Rs. 8000
- „ 22. Paid wages Rs. 400, Salaries Rs. 1500
- „ 30. Received Interest Rs. 100
- „ 31. Received Commission Rs. 600

Unit-II

4. What do you mean by Rectification of errors? What are one sided and two sided errors?

57503

(3)

57503

5. From the following trial balance, prepare a trading & P&L A/C for the year ending 31st Dec. and a Balance Sheet as on that date.

Dr.		Cr.	
Opening Stock	20,000	Sales	2,70,000
Purchases	80,000	Purchase Return	4000
Sales Return	6000	Discount	52,000
Carriage inwards	3600	Sundry Creditors	25,000
Carriage outwards	800	B/P	1800
Wages	42,000	Capital	75,000
Salaries	27,500		
Plant & Mach.	90,000		
Furniture	8000		
Sundry debtors	52,000		
B/R	2500		
Cash in hand	6300		
Travelling exp.	8700		
Lighting (Factory)	1400		
Rent & Taxes	7200		
General Exp.	10,500		
Insurance	1500		
Drawings	18,000		
	381000		381000

Adj.

- (i) Stock at end valued Rs. 24000 (Market value Rs. 30000)
- (ii) Wages outstanding for December amounted Rs. 30000
- (iii) Salaries outstanding for December amounting Rs. 2500

57503

[P.T.O.]

- (iv) Prepaid Insurance Rs. 300
- (v) Provide depreciation on Plant & Machinery at 5%
furniture 20%.

Unit-III

- 6. What is Bank Reconciliation Statement? Explain the causes for preparing a Bank Reconciliation Statement.
- 7. Discuss in detail the receipts and payment account. Also prepare a Receipts and Payment Account by taking imaginary figures.

Unit-IV

- '8. Discuss the concepts of Joint Venture Account and their accounting treatment.
- 9. Write short note on Consignment Accounts.

57504

BBA- 1st Semester (New Scheme)

Examination, November-2023

COMPUTER FUNDAMENTALS

Paper - BBAN-104

Time allowed : 3 hours]

[Maximum marks : 50

Note: Section-A is compulsory. Attempt four questions selecting at least one question from each unit in Section-B. All questions carry equal marks.

Section-A

1. Explain the following:

- (a) Operating system as a resource manager
- (b) Use of computer in books publication
- (c) Plotters
- (d) Visual Display Unit
- (e) ASCII

(2)

57504

Section-B

Unit-I

2. What are output devices? Discuss the various output devices along with their benefits and limitations.
3. What do you mean by software? How many types of software are there? Explain them with example.

Unit-II

4. Convert the following"-
 - (a) $(1101.101)_2 = (?)_8$
 - (b) $(7.2)_{10} = (?)_2$
5. Solve the following:
 - (a) Add $(1110.110)_2$ into $(1001.01)_2$
 - (b) Subtract $(1101)_2$ from $(1111)_2$ using 2's complement method.

Unit-III

6. What is an operating system? Discuss the various types of operating system.

57504

(3)

57504

7. Discuss various memory management techniques in operating system.

Unit-IV

8. Write note on:-
 - (a) Application of Computers in banks.
 - (b) Application of Computer for data analysis.
9. How Computers have come to the assistance of doctors and the patients? Describe the implementation of computer system.

57504

57505

B.B.A- 1st Semester (New Scheme)

Examination, November-2023

BUSINESS COMMUNICATION

Paper - BBAN-105


Time allowed : 3 hours]

[Maximum marks : 80

*Note: Section-A consists of **eight** short answer type questions of two marks each and **is compulsory.***

*Section B attempt **four** question in all, selecting **one** question from each unit. All questions carry equal marks.*

Section-A

 Explain the following:

- (a) Non-verbal communication
- (b) Psychological barrier
- (c) Employment letter
- (d) Circular

(2)

57505

- (e) Agenda of meeting
- (f) Inventory report
- (g) Voice modulation
- (h) Partial listening

Section-B

Unit-I

2. Define Business Communication. Explain nature and process of Business Communication.
3. What are the barriers to effective communication? Explain in detail. Also suggest ways to overcome them.

Unit-II

4. What is the cognitive process of listening? Also discuss speaking skills.
5. What is body language and its importance. Also explain do's and don'ts of body language.

57505

(3)

57505

Unit-III

6. Define the concept of written communication. Explain the types of written communication.
7. Describe the layout and structure of Business letter with an example.

Unit-IV

8. Define business report. What is the main purpose of writing a report?
9. What do you mean by presentation of a report? What are the qualities of a good presentation report?

57505

BBA- 1st Semester (New Scheme)


Examination, November-2023

MICRO ECONOMICS FOR BUSINESS DECISIONS

Paper - BBAN-106

Time allowed : 3 hours]

[Maximum marks : 80

 *Note : Attempt five questions in all, Question No. 1 (Section-A) having eight short questions is compulsory. From Section-B attempt four questions (one question from each unit). All questions carry equal marks.*

Section-A

1. Briefly explain the following:



- (a) Features of Perfect competition
- (b) Factors affecting location of firms
- (c) Characteristics of land
- (d) Distinguish between Monopoly and monopolistic Competition

(2)

57506

- (e) Short Run and Long Run curves
- (f) Opportunity Cost
- (g) Distinguish between Individual demand and Market demand
- (h) Effect of change in demand of price

Section-B

Unit-I

- 2. Describe the concept law of supply and elasticity of supply with examples.
- 3. Discuss briefly the subject matter and nature of economies.

Unit-II

- 4. Explain the concepts of Fixed cost, Variable cost, Total cost, Average cost and Marginal cost. Discuss their inter-relationship too.
- 5. Explain the laws of returns of scale with the help of diagrams. What is the role of internal and external economies?

57506

(3)

57506

Unit-III

- 6. What is Monopolistic Competition? How price and output are determined under it?
- 7. What is Price discrimination? Discuss equilibriums of a firm under price discriminating monopoly.

Unit-IV

- 8. Explain modern theory of distribution.
- 9. Write notes on the following:-
 - (a) Ricardian theory of rent
 - (b) Theories of Interest

57506

57521

BBA-3rd Semester (New Scheme)
Examination, November-2023
COST AND MANAGEMENT ACCOUNTING
Paper - BBAN-301

Time allowed : 3 hours]

[Maximum marks : 80

Note : Attempt five questions in all, selecting one question from each unit. Question No. 1 is compulsory. All questions carry equal marks.

1. (a) What is meant by costing system?
- (b) Define cost assignment.
- (c) Define inventory carrying cost.
- (d) What are the objectives of time booking?
- (e) What is trend analysis?
- (f) What are the features of job costing?
- (g) Explain nature of management accounting.
- (h) Write a short note on cost plus contract.

8×2=16

(2)

57521

Unit-I

2. Discuss the functions, characteristics and benefits of a costing system. 16
3. What are the methods of costing? Explain their adaptability in different industries. 16

Unit-II

4. (a) Discuss various methods of wage payment. 16
- (b) Explain the meaning and causes of idle time. What is its effect on production cost? 16
5. Define normal wastage, abnormal wastage and abnormal effectiveness and explain their effect on the cost of an product. How they will be treated in process of cost accounting? 16

Unit-III

6. The following data are obtained from records of a company: 16

	First Year	Second Year
Sales (Rs.)	80,000	90,000
Profit (Rs.)	10,000	14,000

57521

(3)

57521

Calculate:

- (a) P/V ratio
- (b) Break even point
- (c) Profit and Loss on sales on Rs. 50,000
- (d) Sales required to earn a profit of Rs. 19,000
7. Explain various types of responsibility centers and define responsibility accounting. 16
- Unit-IV**
8. Taking hypothetical examples, explain and illustrate Leverage ratio. 16
9. A machine costs Rs. 8,000 and is expected to produce a profit before depreciation of Rs. 2,500 in each of years 1 and 2 and Rs. 3,500 in each of years 3 and 4. Assume the machine is depreciated at a constant rate of Rs. 2,000 and that there are no taxes. What is the average rate of return? 16

57521