

LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL
STUDIES VINAMRA KHAND, GOMTI NAGAR,
LUCKNOW

1st INTERNAL EXAMINATION OCTOBER 2023

B.Sc. 3rd Year 5th Semester

PAPER NAME: ANALYSIS

Time: 3 Hours

M.M: (15X5=75)

Note: Attempt any five questions only.

1. Define analytic function and prove Cauchy Riemann equation.
2. State and prove sufficient condition for analytic function.
3. Find the locus of complex number Z , If $\arg(z) = \theta$
4. If $\mu = \log(x^2 + y^2)$ then prove that μ is harmonic function and also find analytic fz
5. State and prove Cauchy Riemann equation in polar form.
6. State and prove Cauchy integral fundamental theorem
7. State and prove Cauchy integral formula
8. Find $\int_C z^n dz$ where C is circle $|z| = 2$
9. State and prove Morera's theorem
10. State and prove n^{th} derivative of Cauchy integral formula and also find $\int_C z^n dz$ where C is circle such that $|z| = 2$

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1st INTERNAL EXAMINATION OCTOBER 2023

B.Sc. 3rd Year 5th Semester

PAPER NAME: ANALYSIS

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13. Find the locus of complex number Z , If $\arg(z) = \theta$
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17. State and prove Cauchy integral formula
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20. State and prove n^{th} derivative of Cauchy integral formula and also find $\int_C z^n dz$ where C is circle such that $|z| = 2$

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1st INTERNAL EXAMINATION OCTOBER 2023

B.Sc. 3rd Year 5th Semester

PAPER NAME: NUMERICAL ANALYSIS

Time: 3 Hours

M.M: (15X5=75)

Note: Attempt any five questions only.

1. Attempt all parts:

- Define rate of convergence of an iterative method.
- Prove that $\Delta + \nabla = (\Delta / \nabla) + (\nabla / \Delta)$.

2.

- Define divided difference. Find relation between divided difference and forward difference.
- State and prove Newton's forward formula.

3) Find a root of the equation $x^3 - 4x - 9 = 0$ by Bisection method.

4) Find a real root of the equation $3x + \sin x - e^x = 0$ by method of False position.

5) Evaluate $\sqrt{12}$ by Newton's iterative method.

6) The population of a town is given below:

Year x:	1891	1901	1911	1921
	1931			
Population y:	46	66	81	93
	101			

(In thousands)

Estimate the population for the year 1895.

7) The population of a town is as follows:

Year x:	1921	1931	1941	1951
	1961	1971		
Population y:	20	24	29	36
	46	51		

(In thousands)

Estimate the population in 1955.

8) State and prove Simpson 1/3rd formula.

9) Using Lagrange's interpolation formula, find y (10) from the following table:

x:	5	6	9	11
y:	12	13	14	16.

10) Using Newton's divided difference formula, find a polynomial function satisfying the following data:

x:	-4	-1	0	2	5
f(x) :	1245	33	5	9	1335.

1st INTERNAL EXAMINATION OCTOBER 2023

BA-JMC-SEMESTER V

PAPER NAME: Economics of New Media
Communication
Code: Major 1- Paper 10

Time: 3 Hours

M.M: (14X5=70)

Note: Attempt any five questions only.

- Q1. What is economics? How is economics the king of sociology?
- Q2. What is new media? How does new media impact the economy of old media?
- Q3. What are the different segments of media industries?
- Q4. Give an overview of contribution of different sectors of media in Indian economy.
- Q5. What is Merger? Explain the different types of merger?
- Q6. How is an acquisition different from merger? What can be the reasons for an acquisition?
- Q7. What is the relationship between economics and communication process? Give example.
- Q8. Explain in detail the political economy of Media Markets.
- Q9. Write a note on following:
 - A) Brand Analysis
 - B) Investment in Media Industry
- Q10. Write a detailed note on the digital divide in a global economy.

1st INTERNAL EXAMINATION OCTOBER 2023

BA-JMC-SEMESTER V

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1st INTERNAL EXAMINATION OCTOBER 2023

BAJMC - I SEMESTER

PAPER NAME: CREATIVE AND FEATURE
WRITING

Code: Major 1- Paper 3

Time: 3 Hours

M.M: (14X5=70)

Note: Attempt any five questions only.

- Q.1 Explain Creative Writing with definition.
- Q2. Describe fields of writing and types of writing in brief.
- Q3. Write a creative article on the Rains of Lucknow.
- Q4. What is the difference between News Writing and Feature Writing?
- Q5. Describe qualities of Creative Writing.
- Q6. What is Feature Explain?
- Q7. What are the qualities of a good writing?
- Q8. Explain some qualities of creative writing?
- Q9. State difference between Feature Writing and Other Journalistic Writing?
- Q10. What is the importance of writing?

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1st INTERNAL EXAMINATION OCTOBER 2023

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1st INTERNAL EXAMINATION OCTOBER 2023

BAJMC III SEM

PAPER NAME: WRITING FOR JOURNALISTS

Code: C

Time: 3 Hours

M.M: (14X5=70)

Note: *Attempt any five questions only.*

Q.1 What is Noun? What are its types?

Q2. What is Pronoun? Give its examples.

Q3. What is figure of speech Simile?

Q4. What is verb? What are its types?

Q5. Give 3 synonyms each of- Happy, Suitable, Slight, Bravery

Q6. Give antonym of- Obvious, Marvelous, Kind, Civic, Rare,
Vacant, Humid, Humane, Front, Host

Q7. Use following idioms in sentences- 1. Apple of Eye, 2.
Breaking the Ice, 3. Once in a blue moon, 4. Cake Walk, 5. Bed of
Roses

Q8. Differentiate between Simile and Metaphor with example.

Q9. Write a letter to Editor praising the newspaper's unbiased
coverage on Manipur Violence.

Q10. Explain the following homophones and use in sentences-

1. Whether/ Weather

2. Complement/ Compliment

3. Principle/ Principal

1st INTERNAL EXAMINATION OCTOBER 2023

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1st INTERNAL EXAMINATION OCTOBER 2023

BCH SEMESTER V

PAPER NAME: Insurance & Risk Management
Code: 506 (FOS)

Time: 3 Hours

M.M: 70

Note: Attempt any five questions only.

- Q.1 Explain Insurance as a Social Security Tool.
- Q2. Describe the Principles of Insurance Contract.
- Q3. Describe Life Insurance and its characteristics.
- Q4. Explain Double insurance and Re-insurance.
- Q5. Explain the purpose and needs of Insurance.
- Q6. Explain the relation between insurance and economic development.
- Q7. Explain Whole-life policy and Term-life policy.
- Q8. Describe the terms and conditions of a life insurance policy.
- Q9. What is Nomination and Assignment in Life Insurance.
- Q10. Define Premium and factors affecting its calculation.

1st INTERNAL EXAMINATION OCTOBER 2023

BCH SEMESTER V

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1st INTERNAL EXAMINATION OCTOBER 2023

BCH SEMESTER I

**PAPER NAME: INDIAN ECONOMY & PUBLIC
FINANCE
Code: 106**

Time: 3 Hours

M.M: (14X5=70)

Note: Attempt any five questions only.

- Q.1** Explain the term public Finance, give its scope in the modern growing economy?
- Q2.** Explain principle of maximum social advantage with the help of schedule?
- Q3.** Explain the various canons of public expenditure in details?
- Q4.** Explain the views of peacock- wise man hypothesis on public expenditure?
- Q5.** Explain the principles of public revenue?
- Q6.** Describe various sources of public revenue?
- Q7.** What are various types of classification of taxation?
- Q8** what are the effects of taxation on production and distribution?
- Q9.** Describe redemption of public debt. Explain various methods of debt redemption?
- Q10** what do you mean by public debt? What are various sources?

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1st INTERNAL EXAMINATION OCTOBER 2023

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1st INTERNAL EXAMINATION OCTOBER 2023

BCH SEMESTER - III

PAPER NAME: COST ACCOUNTING

Code: BCH 301

M.M: (14X5=70)

Time: 3 Hours

Note: Attempt any five questions only.

Q.1 Discuss the difference between Cost Accounting and Financial Accounting along with the characteristics of Cost accounting.

Q.2 Explain different inventory valuation methods.

Q.3 What is Cost Accounting? What are the scope and limitations?

Q.4 Distinguish between direct expenses and indirect expenses.

Q.5 What are LIFO, FIFO, and HIFO methods?

Q.6 From the following particulars prepare the store ledger account showing the issue of material under the FIFO method

Materials Purchased			Materials Issued	
Date	Units	Rate	Date	Units
Mar 2	100	10 □	Mar 16	50
Mar 15	200	15 □	Mar 25	200
Mar 20	100	20 □		

Q.7 Prepare a store ledger account based on HIFO method:

Materials Purchased			Materials Issued	
Date	Units	Rate	Date	Units
May 1	100	10 □	May 6	100
May 5	200	20 □	May 25	100
May 20	100	25 □		

Q. 8 Calculate E.O.Q. from the following information :

Annual Demand 3,000 units
Ordering Cost □ 10 per order
Storing Cost □ 2 per unit.

Q. 9 What is Economic Order Quantity? How is it Calculated?

Q. 10 Calculate Re-order level and Minimum Stock level from the following informations :

Minimum Consumption 50 units per day
Maximum Consumption 150 units per day
Re-order quantity 600 units
Re-order period 4 to 6 days.

1st INTERNAL EXAMINATION OCTOBER 2023

BCH SEMESTER - III

PAPER NAME: COST ACCOUNTING

Code: BCH 301

M.M: (14X5=70)

Time: 3 Hours

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1st INTERNAL EXAMINATION OCTOBER 2023

B. Com - SEMESTER - V

Managing Business Operations

Code: P28

Time: 3 Hours M.M: (15X5=75)

Note: Attempt any five questions only.

- Q.1** What do you understand by Operations Management? Explain in details.
- Q2.** Explain Nature, Scope, and Objective of Operations Management in details.
- Q3.** Explain the role of an operations manager. Discuss the problem faced by operations manager.
- Q4.** Write short notes on each of the following:
- (a) Lean Manufacturing.
 - (b) Six Sigma.
 - (c) Just-in-Time
- Q5.** Describe Job, Batch, Contract, and Process manufacturing system in details.
- Q6.** Write short notes on each of the following:
- (a) Importance of facility location.
 - (b) Specific location factors for manufacturing organization.
- Q7.** What are the objectives of making a good layout? Explain in detail the factors affecting the layout.
- Q8.** What are the types of material handling? Explain the factors affecting the selection of material handling equipment.
- Q9.** Explain the difference between production planning and control. Explain the phases of production planning and control.
- Q10.** What are the factors affecting quality? Explain the objectives of quality control.

1st INTERNAL EXAMINATION OCTOBER 2023

B. Com - SEMESTER - V

Managing Business Operations

Code: P28

Time: 3 Hours M.M: (15X5=75)

Note: Attempt any five questions only.

- Q.1** What do you understand by Operations Management? Explain in details.
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1st INTERNAL EXAMINATION OCTOBER, 2023

BCOM- I SEMESTER

PAPER NAME: ESSENTIALS OF MANAGEMENT

Code: P 5

Time: 3 Hours

M.M: (15X5=75)

Note: Attempt 5 questions only.

- Q. 1** Define the term Management with its characteristics.
Q.2 Discuss the nature and significance of management in the present era.
Q.3 Explain the Administrative theory of management.
Q.4 Explain the theory of scientific management.
Q.5 Assess the contribution of Max Weber in evolution of management thought.

Q.6 What do you understand by a system? Discuss management as a system bringing out its basic features.

Q.7 Explain the following-

1. Functional Foremanship
2. Work study
3. Management vs Administration

Q. 8 What do you mean by management by objectives. Define the process of MBO.

Q. 9 Define various types of Planning.

Q. 10 Decision making is an integral part of planning. Comment. Also discuss the planning process.

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1st INTERNAL EXAMINATION OCTOBER, 2023

BCOM- I SEMESTER

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1st INTERNAL EXAMINATION OCTOBER 2023

B.Com-III Semester

**PAPER NAME: INFORMATION SYSTEM AND
E-BUSINESS
Code: P-17**

Time: 3 Hours

M.M: (15X5=75)

Note: Attempt any five questions only.

Q.1 what do you understand by Computer System. Draw block diagram of computer system and explain the characteristic of computer in detail.

Q2.Explain with the help of chart various types of computer

Q3. What do you mean by generations of computer? Discuss all five generations of computers.

Q4.What do you mean by Network Topology, Explain all types of Network Topology with diagram.

Q5. What do you mean by internet? Discuss the types of internet and its advantages and dis advantages.

Q6. Define Information System and Give difference between data and information.

Q7 Explain Functional Information and Cross functional Information

Q8 Define is decision support system and executive information system.

Q9 Discuss Management information system

Q10 Define SCM and CRM

1st INTERNAL EXAMINATION OCTOBER 2023

B.Com-III Semester

**PAPER NAME: INFORMATION SYSTEM AND
E-BUSINESS
Code: P-17**

Time: 3 Hours

M.M: (15X5=75)

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Lucknow Public College of Professional Studies
BCA III SEM Practical Examination
(BCA-308P – OPERATING SYSTEM LAB)

Set –I

Roll No

Note: Attempt any one part

Perform practical using C language

1. FCFS(First Come First Served)
 2. RR(Round Robin) Scheduling
 3. SJF(Shortest Job First)
 4. Priority Scheduling
-

Lucknow Public College of Professional Studies
BCA III SEM Practical Examination
(BCA-308P – OPERATING SYSTEM LAB)

Set –I

Roll No

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Lucknow Public College of Professional Studies
BCA III SEM Practical Examination
(BCA-308P – OPERATING SYSTEM LAB)

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Lucknow Public College of Professional Studies
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(BCA-308P – OPERATING SYSTEM LAB)

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3. SJF(Shortest Job First)
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Ist INTERNAL EXAMINATION OCTOBER 2023

BCA SEMESTER-III

PAPER NAME: Computer Architecture
Code: BCA-305

Time: 3 Hours

M.M: (14X5=70)

Note: Attempt any five questions only.

- Q1. What is the super computer and mainframe computer?
- Q2. Draw the block diagram of general register organization and describe in detail.
- Q3. What is addressing modes? Describe different addressing modes with suitable example.
- Q4. Describe the computer instruction format in detail.
- Q5. What is instruction cycle? Describe the instruction sub- cycles also.
- Q6. Differentiate between RISC and CISC computer architecture.
- Q7. Differentiate between parallelism and concurrency.
- Q8. What is thread? Differentiate between process and thread.
- Q9. What is Flynn's classification? Describe in detail.
- Q10. What is Feng's classification? Describe in detail.

Ist INTERNAL EXAMINATION OCTOBER 2023

BCA SEMESTER-III

PAPER NAME: Computer Architecture
Code: BCA-305

Time: 3 Hours

M.M: (14X5=70)

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LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES

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1st INTERNAL EXAMINATION OCTOBER 2023

B.C.A - 1

PAPER NAME: SOFT SKILLS AND PERSONALITY DEVELOPMENT

Code: NBCA -105

Time: 3 Hours

M.M: (14X5=70)

Note: Attempt any five questions only.

Q.1 Define meaning of constant learning and self-improvement with examples.

Q2. What is the difference between active and passive listening?

Q3. How do you solve a mind map question, give the examples?

Q4 What is eye contact in personality development?

Q5. What are the three most important factors that affect personality development?

Q6. How can I be attentive in interview, give examples?

Q7. How can your nonverbal communication effects to change a personality?

Q8. What does keep an open mind explain?

Q9. What are the benefits of strategic thinking skills?

Q10 What are some good feedback?

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1st INTERNAL EXAMINATION OCTOBER 2023

BCA SEMESTER V

PAPER NAME: DATA MINING AND DATA WAREHOUSING
Code: BCA-5051

Time: 3 Hours

M.M: (14X5=70)

Note: Attempt any five questions only.

1. Explain the three tier architecture of a data warehousing with diagrammatic illustration.
2. Explain Star schema and Snowflake Schema with example and diagrammatic illustration.
3. List and explain the typical of OLAP operations for multidimensional data with examples.
4. What is Metadata? Why is metadata necessary in a data warehouse? Explain types of Metadata with examples.
5. What is the role of OLAP server? Explain types of OLAP servers.
6. What is data mart? Explain types of datamart.
7. Distinguish OLTP and OLAP?
8. What is ETL process? Explain.
9. Explain Multi-dimensional data model in data warehousing.
10. Distinguish Operational Database and Dataware housing.

1st INTERNAL EXAMINATION OCTOBER 2023

BCA SEMESTER V

PAPER NAME: DATA MINING AND DATA WAREHOUSING
Code: BCA-5051

Time: 3 Hours

M.M: (14X5=70)

Note: Attempt any five questions only.

1. Explain the three tier architecture of a data warehousing with diagrammatic illustration.
2. Explain Star schema and Snowflake Schema with example and diagrammatic illustration.
3. List and explain the typical of OLAP operations for multidimensional data with examples.
4. What is Metadata? Why is metadata necessary in a data warehouse? Explain types of Metadata with examples.
5. What is the role of OLAP server? Explain types of OLAP servers.
6. What is data mart? Explain types of datamart.
7. Distinguish OLTP and OLAP?
8. What is ETL process? Explain.
9. Explain Multi-dimensional data model in data warehousing.
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1st INTERNAL EXAMINATION OCTOBER, 2023

**BBA - SEMESTER III
FINANCIAL MANAGEMENT**

Paper Code: P5

Time: 3 Hour

M.M: (15 X 5=75)

Note: Attempt any FIVE questions only. Each question carries equal marks.

- Q.1 Explain the importance of Financial Management.
Q.2 Define Concept of Profit & Wealth Maximization.
Q.3 Draw the chart of key functions of a CFO of large size organization.
Q.4 Ramesh will receive Rs. 50,000 after 2 years what would be PV at 12% discounting factor?
Q.5 Define rule of 72 and 69 with formula.
Q.6 Explain Financing and Investment Decisions in brief.
Q.7 You are a financial manager of KASA Ltd. You have to analyze two proposal of capital investments Project A and B. The Cost of Capital for each project is 12%. The project's expected net cash flows are as follows

Expected Net Cash Flows		
Year	Project 'P' (Rs.)	Project 'Q' (Rs.)
0	(10,00,000)	(10,00,000)
1	5,00,000	4,50,000
2	4,00,000	4,50,000
3	3,00,000	4,50,000
4	2,00,000	4,50,000

You are required to calculate each project's NPV and PI.

- Q.8 Explain concept of Capitalization also explain consequences and remedies of over and under capitalization.
Q.9 RAMA Ltd., issues 14% debentures. Face value is Rs. 200. The issue involves a flotation cost of 2%; and 3% discount on issue. The debenture is redeemable at 5% premium after 10 years. The tax rate is 40%. Calculate cost of debenture.
Q.10 "Traditional Approach is neutral to NOI approaches". Discuss.

LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES
VINAMRA KHAND, GOMTI NAGAR, LUCKNOW

1st INTERNAL EXAMINATION OCTOBER, 2023

**BBA - SEMESTER III
FINANCIAL MANAGEMENT**

Paper Code: P5

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1st INTERNAL EXAMINATION OCTOBER 2023

B.B.A-III Semester

**PAPER NAME: COMPUTER & IT
APPLICATIONS- II
Code: P3**

Time: 3 Hours

M.M: (15X5=75)

Note: Attempt any five questions only.

Q.1 What do you understand by M.S Words discuss its features

Q2. Define hyperlink, cross references foot notes, index and bookmark

Q3. What do you mean proof reading explain in detail

Q4. What is mail merge, give steps to create mail merge

Q5. What do you mean by PowerPoint? Discuss the types and its advantages and disadvantages.

Q6. Define Collaborating using tracking

Q7 Give steps for creating, saving and opening the ppt

Q8. Give steps to write a letter in MS Word

Q9 Write difference between formatting and editing of document

Q10 Define graphs, grid, symbols, diagram and charts

1st INTERNAL EXAMINATION OCTOBER 2023

B.B.A-III Semester

**PAPER NAME: COMPUTER & IT
APPLICATIONS- II
Code: P3**

Time: 3 Hours

M.M: (15X5=75)

Note: Attempt any five questions only.

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2nd INTERNAL EXAMINATION DECEMBER 2023

BAJMC - I SEMESTER

**PAPER NAME: CREATIVE AND FEATURE
WRITING**

Code: Major 1- Paper 3

Time: 1Hours30Min

M.M: 35

Note: Attempt any five questions only.

- Q.1 Explain feature with its types.
- Q2. What are the functions and qualities of a good feature writer?
- Q3. Why Interviews are important in feature writing?
- Q4. State difference between News Writing and Feature Writing?
- Q5. Explain anecdotes and state importance of focus lead and structure?
- Q6. How can the use of anecdotes and quotations make an article lively and reliable?
- Q7. State difference between feature, article and news with valid facts?
- Q8. What are the benefits of feature writing?
- Q9. How Feature Writing differ from Other Journalistic Writing?
- Q10. Describe some feature leads?

2nd INTERNAL EXAMINATION DECEMBER 2023

BAJMC- I SEMESTER

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WRITING**

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2nd INTERNAL EXAMINATION DECEMBER 2023

BCH: SEMESTER I

PAPER NAME: Financial Mathematics
Code: BCH 102

Time: 1 Hours 30 Minutes

M.M: 35

Note: Attempt any five questions only.

Q.1. Mr. X borrowed Rs 7500 on 26th March 1996 from a corporate bank at a rate of 8% p.a. If he wanted to clear the account on 7th June 1996 then what amount would he have to pay to a bank?

Q2. A certain sum of money is invested at 4% p.a. compounded annually. The interest for 2nd year is Rs 25. Find the interest for 3rd year.

Q3. Mr. X wants to make an investment of Rs 20,000 in one of the two banks that fetch the return after 6 years. Bank A offers 8% interest compounded annually and bank B offers 7.8% compounded semi- annually. Which Bank should be chosen, so that Mr. X will get maximum return?

Q4. To what sum will Rs 2000 amount in 8 years if invested at 6% effective rate for the first 2 years, at 6% compounded semi- annually for the next 3 years at 6% compounded continuously thereafter?

Q5. A money- lender charges interest at the rate of 10 paise per rupee per month, payable in advance. What effective rate of interest does he charge per annum.

Q6. What nominal rate compounded quarterly will be equivalent to 10% compounded continuously?

Q7. Find the number of years for which an annuity of Rs 1500 payable per annum accumulates to Rs 30000 at the rate of 9% effective.

Q8. An account fetches interest at 5% per annum compounded continuously. An individual deposits Rs 1000 each year in the account. Find how much will be in the account after 5 years.

Q9. What will be the present value of a continuous income stream of Rs 3500 per annum for four years if it is discounted continuously at the rate of 5% per year.

Q10. Define annuity. Also explain basic terms of annuity.

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2nd INTERNAL EXAMINATION DECEMBER 2023

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2nd SESSIONAL EXAMINATION 2023

COURSE: BCA 1st Year 1st SEMESTER

Mathematics NBCA 104

Time: 1.5 Hours

M.M: (35)

Note: Attempt any five questions only.

- 1) Find the rank of the following matrix after converting it into normal form

$$\begin{bmatrix} 3 & -3 & 4 \\ 2 & -3 & 4 \\ 0 & -1 & 1 \end{bmatrix}$$

- 2) If $y = \left[x + \sqrt{x^2 + 1} \right]^m$, then show that

$$(x^2 + 1)y_{n-2} + (2n-1)xy_{n-1} + (n^2 - m^2)y = 0$$

- 3) Solve $(D^3 - 3D^2 + 4D - 2)y = e^x + \cos x$.
4) Solve $y'' - 2y' + 2y = x + e^x \cos x$.
5) Solve $x(y^2 + z)p - y(x^2 + z)q = z(x^2 - y^2)$.
6) Solve $\frac{y-z}{yz}p + \frac{z-x}{zx}q = \frac{x-y}{xy}$.
7) Solve $px + qy = pq$.

8) Solve $\frac{\partial^2 z}{\partial x^2} + 2 \frac{\partial^2 z}{\partial x \partial y} + \frac{\partial^2 z}{\partial y^2} = \sin(2x + 3y)$

- 9) Explain Moment Generating Function in detail.

10) The marks obtained by 9 students in two subjects A and B are given below:

Marks in A	35	23	47	17	10	43	9	6	28
Marks in B	30	33	45	23	8	49	12	4	31

Find rank correlation coefficient.

2nd SESSIONAL EXAMINATION 2023

COURSE: BCA 1st Year 1st SEMESTER

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Time: 1.5 Hours

M.M: (35)

Note: Attempt any five questions only.

- 1) Find the rank of the following matrix after converting it into normal form

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2nd INTERNAL EXAMINATION DECEMBER 2023

BCH SEMESTER I

PAPER NAME: ESSENTIALS OF MANAGEMENT

Code: 105

Time: 1 Hours 30 Minutes

M.M:35

Note: Attempt any five questions only.

- Q.1.** "Managers are known by the functions they perform." Comment. Also discuss the nature of management.
- Q2.** Define Decision making. Discuss its process along with factors affecting decision making.
- Q3.** What do you understand by control? Describe its process in detail.
- Q4.** What is motivation? Describe Maslow's hierarchy of needs in detail.
- Q5.** What is planning? Explain the various types of plans with examples.
- Q6.** Explain delegation of authority. point out the differences between delegation and decentralization along with their merit and demerits.
- Q7.** Define leadership. Also discuss the various theories of leadership.
- Q8.** What do you understand by performance appraisal? Describe methods of performance appraisal.
- Q9.** What is recruitment ? explain the process of selection.
- Q10.** Write short notes on-
- (a) MBO
 - (b) Leadership style

2nd INTERNAL EXAMINATION DECEMBER 2023

BCH SEMESTER I

PAPER NAME: ESSENTIALS OF MANAGEMENT

Code: 105

Time: 1 Hours 30 Minutes

M.M:35

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1st INTERNAL EXAMINATION MARCH 2024

BCH IV

PAPER NAME – COMPANY LAWS & SECRETARIAL PRACTICES
Paper Code: BCH 403

Time: 3 Hours

M.M: (14X5=70)

Note: Attempt any 5 questions.

1. Define a company. Discuss about the legal management of a company as per provisions of the Companies Act.
2. What do you understand by registration and incorporation of a company? Discuss its advantages and disadvantages as available under the law.
3. What do you understand by the Article of Association of a company? How do they differ from Memorandum of Association? Explain.
4. Define prospectus of a company. What is its significance in corporate management? Discuss the consequence of a false prospectus.
5. What are debentures? How debentures differ from shares? Explain the importance of debentures in the capital management of a company.
6. Define Private Company. How may it be converted into public company?
7. Distinguish between forfeiture and surrender of shares. Describe the procedure of forfeiture of shares and reissue of forfeited shares.
8. Explain the process and the various stages of formation of a joint stock company.
9. "A Joint Stock Company is an artificial person created by law with a perpetual succession and a common seal." Comment
10. Explain the various types of companies.

LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES
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1st INTERNAL EXAMINATION MARCH 2024

BCH

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1st INTERNAL EXAMINATION MARCH 2024

BBA IV sem

PAPER NAME – Industrial Relation Management

Code: P8

Time: 1:30 Hours

M.M: (01X75=75)

Note: Attempt 75 questions out of 100. Each question carries 1 mark.

1. When did The Industrial Employment (Standing Orders) Act 1946, come into force?

a.) 01 April 1936	b.) 01 March 1937
c.) 01 May 1935	d.) 23rd, April, 1946

2. Identify the major actor of industrial relations from the following

a) Employers	b) Unions
c) Government	d) all of the above

3. The scope of IR does not include

a) Employer and employee relation.	b) Employee and trade union relation.
c) Employer, employee and trade union relation.	d) Employee and customer relation

4. Temporary closing down the undertaking with the intention of forcing workers to accept the demand of the employer is called

a) Lockout	b) Layoff
c) Strike	d) Retrenchment

5. The conflicts and dispute between employers and employees on any industrial matters are known as

a) Industrial disputes	b) Human relations
c) Conflict relations	d) All of these

6. Workers participation in management is highlighted in

a) Article 43A	b) Article 48 A
c) Article 49 A	d) None of these

7. The first organized trade union in India named was formed in the year 1918

a) Delhi labor union	b) Bombay labor union
----------------------	-----------------------

Madras Labor Union d. None of these

8. Which of the following is an objective for IR?

a. To safeguard mutual trust	b. To raise productivity
c. To avoid industrial strike	d. None of these

9. Collective bargaining was considered as apex of IR system is concerned with

a. Gandhian approach	b) Systems approach
c) Oxford approach	All of these

10. _____ is the ultimate remedy for the settlement of industrial dispute through the intervention by the third party appointed by the government

a) Conciliation	b) Voluntary Arbitration
c) Adjudication	d) Collective bargaining

11. The objectives of trade union includes

a) Employee compensation	b) Working Condition
c) Recognition and participation	d) All of these

12. Which of the following is the method of trade union

a) Mutual insurance	b) Collective bargaining
c) Political action	d. All of these

13. Which theory was given by Robert.F.Hoxie

a) Industrial democracy / Non revolutionary	b) Social Psychological
c) Capitalism Approach	d) Anti-Capitalism/Revolutionary

14. _____ denotes the absence of an employee when he is scheduled to work

a) Labor turnover	b) Absenteeism
c) Both (a) and (b)	d) None of the above

15. Recognition of the trade union was made by the provision of

a) Trade union act ,1926	b) Industrial disputes Act , 1947
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c) Code of discipline d) Factories Act 1948

16. The international labor organization was established in

a) April 19,1919	b) May 20,1920
c) April 9, 1919	d) April 19,1949

17. _____ is process in which representatives of workers and employees are brought together before a third person or a group of person with view to come to mutually satisfying agreement

a) Conciliation	b) Merger
c) Diversification	d) Expansion

18. _____ is person appointed voluntarily if the dispute is not settled by conciliation

a) Bidder	b) Arbitrator
c) Nominee	d) Representative

19. _____ is another name of compulsory arbitration

a) Adjudication	b) Amortization
c) Dissolution	d) Fraction

20. _____ is a work stoppage in which an employer prevents employees from working

a) Strike	b) Gherao
c) Picketing	d) Lockout

21. Reduction of labour force is called

a) Termination	b) Retrenchment
c) Layoff	d) Right sizing

22. When employees resort to unauthorized strike in violation of the labor contract agreement it is called

a) Pen down	b) Tools- down
c) Sit in Strike	d) Wild cat strike

23. Which of the following dispute settlers cannot make a binding decision

a) Arbitrator	b) Adjudicator
c) Conciliator	d) Industrial tribunal member

24. Recognition of trade union is made by the provision of

a) Trade union Act 1926	b) Industrial dispute Act 1947
c) Code of discipline	d) Factory Act of 1948

25. What is the minimum number of trade union members requires in registering themselves as a union?

a) 7	b) 10
c) 5	d) 15

26. Which act requires employers in industrial establishments to define the conditions of employment?

a) The Factories Act, 1948	b) The Industrial Disputes Act, 1947
c) The Industrial Employment (standing orders) Act, 1946	d) The Trade Union Act, 1926

27. In India, the regulation of employment and conditions of employment are governed by

a) The Trade Unions Act, 1926	b) The Industrial Disputes Act, 1947
c) The Factories Act, 1948	d) The Workmens Compensation Act, 1923

28. The Industrial Employment (standing orders) Act, 1946 applies to every establishment employing

a) 100 workmen	b) 150 workmen
c) 150 workmen on any day preceding 12 months	d) 100 workmen on any day preceeding 12 months and the government can order by application to establishments employing less than 100.

29. Which are not the characteristics of grievances?

a) Factual	b) Fabricated
c) Disguised	d) Imaginary

30. Match the following:

List - I (Enactment)	List - II (Year)
(A) Industrial employment Standing orders Act	(i) 1948

(B) Industrial Disputes Act	(ii) 1926
(C) Factories Act	(iii) 1947
(D) Trade Unions Act	(iv) 1946

(A) (B) (C) (D)

- a) (iii) (ii) (iv) (i)
 b) (iv) (ii) (i) (iii)
 c) (ii) (i) (iv) (iii)
 d) (iv) (iii) (i) (ii)

31. The structure of I.L.O. includes

a) an International Labour Conference	b) a Governing Body
c) an International Labour Office	d) All the above

32. Workers' facilitation centres shall be set up by the facilitating agency under the

a) Payment of Bonus Act, 1965	b) Equal Remuneration Act, 1976
c) Factories Act, 1948	d) The unorganized sector workers' Social Security Act, 2005

33. The constitution of India upholds the principle 'Freedom of Association' as a fundamental right enunciated by I. L. O. convention in

a) Article 20(C)	b) Article 19(C)
c) Article 24(C)	d) Article 18(C)

34. Which of the following is not a mode of Workers' Participation in Management?

a) Works Committee	b) Employee Stock Option Plan
c) Joint Management Council	d) Joint Committee for Policy Formulation

35. Which of the following is not a bipartite body?

a) Works Committee	b) Canteen Committee
c) Safety Committee	d) Standing Labour Committee

36. Which one of the following is not a tripartite body?

- a) Indian Labour Conference
 b) Standing Labour Committee
 c) Joint Management Council

d) Minimum Wages Advisory Board
 37. In which type of collective bargaining workers lose something instead of gaining?

a) Concession Bargaining	b) Coalition Bargaining
c) Productivity Bargaining	d) All the above

38. The person appointed by the government to settle the dispute presented in labour court is known as

a) Presiding officer	b) Officiate
c) Substitute officer	d) Arbitrator

39. Which one of the settlement is not relevant here for disputes?

a) Collective bargaining	b) Compulsory adjudication
c) Voluntary Arbitration	d) Reference to civil court

40. "One party gains at the expense of another" norm refers to which type of collective bargaining

a) Distribute bargaining	b) Integrative bargaining
c) Centralized bargaining	d) None of the above

41. The first to introduce the term collective bargaining

a) Sydney & Beatrice web	b) Samuel Gompers
c) Clark kerr	d) Robert Hoxie

42. The _____ consultative machinery comprises two parties via employees and employer

a) Bipartite	b) Tripartite
c) Both a and b	d) None of the above

43. Which of the following are essential pre requisites of workers participation in management

a) Free flow communication and information	b) Mutual trust between parties
c) Avoidance of participation of outside trade unions	d) All of the above

44. Which of the following are considered to be the bottle neck of workers participation in management

- a) Employers cannot think beyond their knowledge and skills
 b) Role of trade unions is not satisfactory
 c) Employers are unwilling to share power with workers representatives
 d) All of the above

45. Which of the following are the basic objectives of code of discipline

- a) Maintain peace and order in industry
 b) Avoid work stoppage in industry
 c) Promote opinions from all levels of management and employment
 d) All of the above

46. A trade union should be registered as per the law must have

a) 20% of the workers	b) 150 workmen
c) Minimum 17 persons	d) None of the above

47. Which of the following not a characteristic of trade union

a) Voluntary Association	b) Inter Mediarly
c) Common Goals	d) Individual actions

48. Which of the following is an outcome of collective bargaining?

a) Award of Labour Court	b) Award of Tribunal
c) Arbitration Award	d) Consent Award

49. Majority of industrial disputes are settled by which of the following machinery in India?

a) Conciliation Machinery	b) Arbitration Machinery
c) Adjudication Machinery	d) None of the above

50. Closed shop' means which of the following?

a) Joining union first and then employment.	b) Employment first and joining union later.
c) Not joining any union after employment.	d) A shop which is closed.

51. Which of the following statements is not correct?

a) India has ratified more than eighty Conventions of I.L.O.	b) Trade Unions Act of 1926 is based on I.L.O. Convention number 87 called Freedom of Association.
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c) I.L.O. is a tripartite body.

d) Governing Body is an organ of I.L.O.

52. Which of the following is not a determinant factor of industrial relations?

a) Institutional factors	b) Economic factors
c) Technological factors	d) Social stratification factors

53. Which of the following is not a part of the Scheme of Workers' Participation in Management in India?

a) Shop Level Councils	b) Joint Level Councils
c) Unit Level Councils	d) Industrial Level Councils

54. Identify the false statement on ILO.

- a) ILO is a tripartite body.
 b) India was not a founding member of the ILO as it did not get its Independence.
 c) ILO has three organs, namely, the International Conference, the governingbody, and the International Labour Office.
 d) ILO passes conventions and recommendations prescribing International Labour Standards.

55. Recognition of the trade union in industry under the code of discipline was developed inthe year

a) 1952	b) 1957
c) 1958	d) 1962

56. _____ condemned the system of private ownership and believed in replacing existing social order

a) Trade union	b) Revolutionary Union
c) Productive Union	d) None of these

57. Managerial associations are commonly referred to as _____

a) Workers Association	b) Employers Association
c) Officers Association	d) None of these

58. _____ are formal groups of employers set up to defend, represent

a) Workers Association	b) Employers Association
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c) Officers Association

d) None of these

59. Statutory Minimum wage is fixed under

a. Payment of Wages Act, 1936	b. Equal Remuneration Act, 1976
c. Workmen's Compensation Act, 1923	d. Minimum Wages Act, 1948

60-What is Industrial Relations?

a. Manufacturing processes	b. Relationship between industries
c. Relationship between employers and employees	d. International trade agreements

61-Which of the following is NOT a primary objective of Industrial Relations?

a. Enhancing productivity	b. Ensuring job security
c. Promoting social justice	d. Maximizing profits for employers

61-Collective bargaining is a process primarily between:

a. Government and employees	b. Employers and employees
c. Trade unions and employers	d. Customers and suppliers

62-What is the purpose of a grievance handling system in Industrial Relations?

a. To encourage strikes	b. To resolve disputes
c. To promote favoritism	d. To ignore employee concerns

63-Industrial disputes are most commonly resolved through:

_____ and registered under Trade unions Act 1	
a. Strikes and lockouts	b. Collective bargaining
c. Mediation and arbitration	d. Employee termination

64-The Wagner Act is associated with:

a. Labor unions	b. Collective bargaining
c. Employment discrimination	d. Workplace safety

65-Which term refers to the practice of hiring temporary or part-time workers to perform tasks traditionally done by full-time employees?

a. Downsizing	b. Outsourcing
c. Flexibility	d. Casualization

66-The concept of "workplace democracy" in Industrial Relations emphasizes:

a. Authoritarian management	b. Employee participation in decision-making
c. Strict hierarchy	d. Union suppression

67-What is the primary goal of a shop steward in a unionized workplace?

a. Maximizing profits	b. Employee discipline
c. Representing union members	d. Promoting management interests

68-Which of the following is an example of an unfair labor practice by employers?

a. Encouraging union membership	b. Bargaining in good faith
c. Interfering with employees' right to organize	d. Providing competitive wages

69-What does the term "lockout" mean in the context of Industrial Relations?

a. Temporary suspension of work by employees	b. A planned shutdown of a facility for maintenance
c. Employer refusal to allow employees to work	d. A form of industrial sabotage

70-Which legislation in the United States governs collective bargaining and labor relations?

a. Fair Labor Standards Act (FLSA)	b. Occupational Safety and Health Act (OSHA)
c. National Labor Relations Act (NLRA)	d. Americans with Disabilities Act (ADA)

71-In the context of Industrial Relations, what does "whistle blowing" refer to?

a. Reporting illegal or unethical behavior within the organization	b. Providing confidential information to competitors
c. Engaging in strikes and protests	d. Rejecting collective bargaining agreements

72-Which of the following is an advantage of employee participation programs in Industrial Relations?

a. Increased conflict	b. Decreased productivity
c. Improved communication and morale	d. Suppression of worker voice

73-What is the main purpose of a trade union?

a. Maximizing profits for employers	b. Representing the interests of employees
c. Eliminating competition among workers	d. Promoting discrimination in the workplace

74-What is the role of an ombudsman in Industrial Relations?

a. Leading strikes	b. Investigating and resolving employee complaints
c. Managing human resources	d. Promoting unfair labor practices

75-Which term describes a situation where an employer hires additional workers to perform the duties of striking employees?

a. Picketing	b. Strikebreaking
c. Mediation	d. Arbitration

76-What is the purpose of a trade union strike?

a. To maximize profits	b. To improve working conditions
c. To suppress employee rights	d. To eliminate competition among

workers

77-What is the significance of the International Labour Organization (ILO) in the field of Industrial Relations?

a. Enforcing labor laws globally	b. Promoting international trade agreements
c. Advancing social justice and labor rights worldwide	d. Supporting unfair labor practices

78-Which of the following is NOT a form of industrial action?

a. Lockout	b. Picketing
c. Productivity improvement	d. Slowdown

79-What is the purpose of a "no-strike" clause in a collective bargaining agreement?

a. To encourage strikes	b. To prohibit workers from striking during the agreement period
c. To allow unlimited strikes	d. To support unfair labor practices

80-What is the main focus of Industrial Relations research?

a. Maximizing profits	b. Employee motivation
c. Understanding and managing workplace relationships	d. Eliminating job security

81-What does the term "voluntary arbitration" refer to in Industrial Relations?

a. Mandatory resolution of disputes	b. Employee participation programs
c. Negotiation without third-party involvement	d. Forced labor practices

82-What is the primary purpose of a union strike fund?

a. Maximizing profits for employers	b. Providing financial support to striking
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	workers
c. Suppressing collective bargaining	d. Eliminating competition among workers

83-Which principle of Industrial Relations emphasizes fair and just treatment of employees in the workplace?

a. Authoritarianism	b. Equity
c. Discrimination	d. Exploitation

84-What is the role of the Ministry of Labour or Department of Labor in Industrial Relations?

a. Supporting unfair labor practices	b. Enforcing labor laws and regulations
c. Maximizing profits for employers	d. Suppressing employee rights

85-Which factor is NOT considered when determining wages in the context of Industrial Relations?

a. Employee productivity	b. Cost of living
c. Competitors' wages	d. Employee gender

86-Which type of bargaining involves negotiations over wages, hours, and working conditions between employers and unions?

a. Distributive bargaining	b. Integrative bargaining
c. Cooperative bargaining	d. Competitive bargaining

87-What is the purpose of a "cooling-off period" in Industrial Relations?

a. Encouraging strikes	b. Temporarily suspending union activities
c. Promoting unfair labor practices	d. Maximizing profits for employers

88-Which term describes the process of bringing in a neutral third party to assist in resolving a labor dispute?

a. Mediation	b. Arbitration
c. Conciliation	d. Strikebreaking

89-Industrial relations cover the following area(s)

a. Collective bargaining	b. Labour legislation
c. Industrial relations training	d. All of the above

90-Which of the following is not an approach to industrial relations?

a. Unitary approach	b. Pluralistic approach
c. Marxist approach	d. Employee's approach

91-Under unitary approach, industrial relation is grounded in

a. Mutual co-operation	b. Individual treatment
c. Team work and shared goals	d. All of the above

92-Pluralistic approach perceives _____ as legitimate representative of employee interests

a. Trade unions	b. Management
c. Board of Directors	d. None of the above

93-In Marxist approach, concerns with wage related disputes are

a. Primary	b. Secondary
c. Tertiary	d. Not considered

94-For the Marxists, all strikes are

a. Political	b. Social
c. Legislative	d. None of the above

96-Which of the following is (are) not acceptable to Marxists?

a. Enterprise bargaining	b. Employee participation
c. Co-operative work culture	d. All of the above

97. Statutory Minimum wage is fixed under

a. Payment of Wages Act, 1936	b. Equal Remuneration Act, 1976
c. Workmen's Compensation Act, 1923	d. Minimum Wages Act, 1948

98-Parties to industrial relations are

a. ILO, Government, Association of employers	b. ILO, Government, IMF
c. ILO, Board of Directors, Association of employers	d. Government, Board of Directors, Association of employers

99- Which of the following department has major interest in harmonious industrial relations?

a. HR	b. Production
c. Finance	d. Marketing

100- Which of the following is NOT a form of industrial action?

a. Lockout	b. Picketing
c. Productivity improvement	d. Slowdown

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2nd INTERNAL EXAMINATION May 2024

BCH – IV Semester

PAPER NAME – COMPANY LAWS & SECRETARIAL PRACTICES

Paper Code: BCH 403

Time: 1.5 Hours

M.M: 35

Note: Attempt any 5 questions.

1. What is corporate veil? When is this said to be lifted?
2. "One man company is a perfectly valid company." Discuss the provisions of the Companies Act, 2013 with respect to 'One Person Companies'.
3. Explain the steps required to be taken for the formation of a company and the documents required to be filed with the Registrar of Companies.
4. What are the clauses of the Memorandum of Association of an unlimited Company?
5. Mention cases in which a prospectus is not required to be issued by a public company.
6. Differentiate between
 - a. Share Vs Share Certificate
 - b. Share Vs. Stock
7. Distinguish between
 - a. Right Shares & Bonus Shares
 - b. Director and Managing Director
8. "In a company all shareholders are members but all members need not be shareholders." Explain.
9. State the provisions of the Companies Act with respect to Annual General Meetings.
10. What do you understand by winding-up of a company?

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2ND INTERNAL EXAMINATION MAY 2024

BCH-VI SEMESTER

PAPER NAME – GOVERNANCE AND BUSINESS ETHICS

Code: BCH-603

Time: 1.30 Hours

M.M: (7X5=35)

Note: Attempt 5 questions only.

1. Discuss the sources of ethical dilemma. Explain the methods of resolving ethical dilemma.
2. Elucidate the various functions of managers. Describe the important roles managers play in encouraging ethical behaviour.
3. Enumerate the factors affecting ethical behaviour in an organization. Enumerate them with suitable example.
4. Explain the ethical responsibility of a good marketer. What are the major ethical issues involved in marketing?
5. Elaborate on financial frauds and measures to combat them.
6. Describe the concept of environmental ethics. Explain the ethical issues relating to environment.
7. What do you mean by gender ethics? Explain the various gender issues that an individual confronts at workplace.
8. What is harassment? Discuss various issues related to discrimination at workplace.
9. What do you understand by corporate ethics evaluation? explain the cost of ethics in corporate ethics evaluation.
10. Enumerate ethical behaviours in the various functional areas of business.

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