

PRAHLADRAI DALMIA LIONS COLLEGE OF COMMERCE AND ECONOMICS ISO 9001:2015 CERTIFIED

NOTICE

BMS (Bachelor of Management Studies) ATKT Internal Examination Semester I, March, 2024

INSTRUCTIONS FOR THE STUDENTS HAVING ATKT IN INTERNALS:

- 1. Date of Submission of the Projects- 8th April, 2024. Timings 9.00 am to 10.30 am. Reporting time for students is 8.45 am, Venue: S3.
- 2. Students have to be present in person for the submission.
- 3. Internal project topics follow this instructions sheet.
- 4. Student can write answers to any 5 questions provided in the list attached.
- 5. Submission of projects or assignments to be done on proper A4 size paper, **handwritten by the candidate himself only**. The Front page should contain details of Roll no, Name of the student, Semester, Subject.
- 6. Print out of the questions uploaded should be attached along with the project.
- 7. Students should also enclose a photocopy of the ATKT fee paid receipt along with each project.
- 8. On the date of submission there will be a viva voce, which is compulsory.
- 9. If the student fails to present himself on the given date and time he will be marked ABSENT for the said subject.
- 10. Any Submissions after the above mentioned date and time will not be accepted and entertained under any circumstances.

Prof. Durgesh Kenkre Exam Convener

DATE - 4th April, 2024.

SHOW

Prof. Subhashini Naikar Vice -Principal (SFC) Prof. (Dr.) D. N. Ganjewar Principal

DI/N-STD/GEN/00

Name of the subject	Name of the Professor	Classroom*
INTRODUCTION TO FINANCIAL ACCOUNTS (06)	Ms. Ruchira	S4
BUSINESS LAW (36)	Ms. Poonam	S5
BUSINESS STATISTICS (33)	Mr. Aditya Mahiyavanshi	S5
BUSINESS COMMUNICATION-I (05)	Ms. Sivapriya	S5
BUSINESS ECONOMICS-I (49)	Ms. Ruchira	S4
FOUNDATION COURSE-I (06)	Ms. Ridhisha	S4
FOUNDATION OF HUMAN SKILLS (16)	Ms. Ridhisha	S4

 $[\]ensuremath{^{*}}$ Venue might change depending upon the availability of the classroom.

INTRODUCTION TO FINANCIAL ACCOUNTS

- 1) Explain Accounting standard 1.
- 2) Explain the Accounting standard for Depreciation Accounting
- 3) Write a note on AS 9
- 4) Explain As 10- Accounting for fixed assets.
- 5) Explain the accounting cycle with the help of a diagram.
- 6) Write a short note on purchase book and purchase return
- 7) Write a short note on sales book and sales return book
- 8) Write a note on capital expenditure. With 3 egs
- 9) Write a note on revenue expenditure with 3 egs
- 10) Write a note on deferred revenue expenditure with 3 egs.
- 11) Distinguish between capital receipts and revenue receipts.
- 12) Write a note on Straight line method of depreciation
- 13) Write a note on Written down value method of depreciation
- 14) Distinguish between Original cost method and Reducing balance method
- 15) Distinguish between capital expenditure and revenue expenditure
- 16) Distinguish between revenue expenditure and deferred revenue expenditure
- 17) Write a note on trial balance.
- 18) What are the different types of errors?
- 19) Write a note on errors of compensation and error of omission (give 2 egs each)
- 20) Write a note on error of duplication (give 2 egs)
- 21) Write a note on error of principle (give 2 egs)

BUSINESS LAW

- 1. What is Free Consent?
- 2. Write the points of differences between- Coercion & Undue Influence & ii) Fraud & Misrepresentation.
- 3. Define a contract & agreement. Explain the various classification of agreement & contract.
- 4. Explain the doctrine of Caveat Emptor. Also mention the case law on the doctrine along with its exceptions.
- 5. What are the features of Cheque? Explain the different types of cheque and crossing of cheque.
- 6. What are the rules of a valid offer? Also explain kinds of offer & modes of revocation of offer.
- 7. Describe the classification of Negotiable Instrument.
- 8. What are the objectives and reasons for enacting the Consumer Protection Act?
- 9. What is the corporate veil? Mention the circumstances when the corporate veil of a company is lifted.
- 10. What is MOA & AOA? What are the contents of MOA?
- 11. What are the different ways in which membership of a company can be acquired?
- 12. Maturity of instrument
- 13. Salomon v/s Salomon & Co
- 14. Stranger to contract
- 15. Condition as warranty
- 16. Disqualified persons
- 17. What are the essentials of a valid contract?
- 18. Distinguish between Contract of sale and agreement of sale
- 19. Distinguish between contract and agreement.
- 20. Define and explain the characteristics of sale.
- 21. Provisions of contract by minor under Indian Contract Act
- 22. Write the features and types of promissory notes
- 23. Explain the concept of unfair trade practice
- 24. What is the procedure to register a company?
- 25. Explain the functions of a trademark
- 26. Explain the types of trademark
- 27. Promoter
- 28. Types of cheques
- 29. Breach of contract
- 30. Define and explain the meaning of the term Patent
- 31. What is patentable and what are not patentable? Explain
- 32. Define and explain the concept of copyrights
- 33. What are the rights of a copyright holder?
- 34. Explain the different types of meetings of a company
- 35. Who is a consumer?
- 36. What are bills of exchange? Explain
- 37. What do you mean by dishonour of cheque?
- 38. What are the features of negotiable instruments?
- 39. Explain the meaning of conditions and warranties 40. What are the rights of an unpaid seller?

BUSINESS STATISTICS

1) Prepare a frequency distribution for the following data giving the IQ of students.

105,	110,	135,	130,	112,	143,	130,	125,
133,	108,	127,	138,	112,	143,	130,	125,
125,	140,	123,	147,	103,	129,	147,	130,
119,	135,	118,	134,	125,	117,	129,	119,
141,	113,	134,	115,	135,	123,	134,	120.

Also find Relative frequency, Less than relative cumulative frequency & More than relative cumulative frequency.

2) From the following data calculate Quartile deviation and coefficient of quartile deviation.

Ages 0-20 20-40 40-60 60-80 80-100 No. of Persons 4 10 15 20 1

3) following are the marks in a test (out of 130). Find mode for the given data.

Marks 10-30 30-50 50-70 70-90 90-110 110-130 No. of students 4 10 14 12 8

4) The budget of two families are given below. Represent the data by percentage bar diagram.

Items of Expenditure	Family A	Family B
Food	1600	1200
Rent	800	400
Light & fuel	600	300
Miscellaneous	1000	500
Total	4000	2400

5) From the following data calculate Karl Pearson's coefficient of correlation.

x 15 18 20 19 22 y 10 10 11 12 12

6) For a bivariate distribution, the following results are obtained:

Mean value of x = 65, Mean value of y = 53

Standard deviation of x = 4.7, Standard deviation of y = 5.2

Correlation coefficient, r = 0.78

Find the regression equation y on x and hence find the value of y when x = 63

7) From the following data calculate (i) IL (ii) IP (iii) IF

Comr	nodity Base	year Current year		
	Price(p0)	Quantity(q0)	Price(p1)	Quantity(q1)
A	2	20	3	30
В	4	15	5	20
C	3	40	6	50

8) Find cost of living index number for the given data.

Commo	dity	Quantit	y(q0)	ùnit	Price 2000(p0)	Price 2006(p1)
Rice	10	Kg	12	18		
Wheat	15	Kg	9	15		
Milk	5	Kg	18	24		
Sugar	6	Kg	15	24		
Pulse	8	Kg	30	36		
Oil	4	Kg	48	72		

- 9) Two fair dice are tossed, find the probability that the sum of the numbers on the uppermost faces of the dice is (i) an even number, (ii) a prime number, (iii) is multiple of 4.
- 10) Calculate and plot the graph of trend by considering three yearly moving averages for the following time series of price indices for the years 2000-2007.

I								
Year	2000	2001	2002	2003	2004	2005	2006	2007
Exports	46	53	72	57	62	78	60	85

11) If X is a random variable with p.m.f.

P(X=x) = kx; x=0,1,2,3,4

=0; otherwise

Find the value of k, expected value of x and variance of x.

- 12) For the following pay off table, suggest the best decision by using:
 - i) Maximin criterion
 - (ii) Maximax criterion
 - (iii) Laplace criterion

Course of Action	States	of Nature	
	S1	S2	S3
A1	100	150	190
A2	350	200	0
A3	-50	160	400

- 13) What is time series? Describe the various components of a time series with suitable example.
- 14) Write a note on Decision tree.
- 15) Limitation of statistics.
- 16) Source of collection of Primary data.
- 17) Merits and Demerits of range.
- 18) Component of time series.
- 19) Explain the terms: a) Experiment, b) Sample space, c) Exhaustive event, d) Independent event,
- 20) Prepare a frequency distribution for the following data giving the IQ of students.

74,	45,	32,	64,	50,	20,	65,	75,	30,	21,
					35,				
					59,				
					62,				
					39.				

Also find Percentage frequency, Less than percentage cumulative frequency & More than percentage cumulative frequency.

21) From the following data calculate P 10.

Marks	0-10	10-20	20-30	30-40	40-50	50-60
No. of students	10	20	30	50	40	30

22) From the following data calculate Mean deviation from mean and coefficient of mean deviation from mean.

C.I.	63-67	68-72	73-77	78-82	83-87	88-92	93-97	98-102	103-107
No. of Persons	2	22	19	14	9	4	3	1	1

23) Represent the following data by a subdivided bar diagram. The data represent figures of production of papers in thousand tonnes for the years 2010, 2011, 2012.

Types	-	2010	2011	2012
Printing and writing		35	40	50
Wrapping		18	19	15
Boards		16	15	15
Special Varieties		7	5	5
Total		76	19	85

24) From the following data calculate Spearman's rank correlation coefficient.

X	52	34	47	65	43	34	54
У	65	59	65	68	82	60	57

- 25) Find the coefficient of correlation (r) if the regression equation of y on x is x + 3y = 88 and of x on y is 2x + y = 71.
- 26) From the following data calculate (i) IL (ii) IP (iii) IME

Commo	iity Base yea	ir Current year		
	Price(p0)	Quantity(q0)	Price(p1)	Quantity(q1)
A	4	15	5	20
В	8	20	12	30
C	6	25	8	20
D	6	3	8	4
E	14	2	20	3

27) Find cost of living index number.

Group	Price in 1999	Price in 2004	Weight
Food	5	12	60
Clothing	16	30	5
Fuel and lighting	10	25	10
House rent	20	60	15
Miscellaneous	18	36	10

- 28) If the letter of the word "THURSDAY" be arranged at random, what is the probability that arrangement (i) begin with "T". (ii)begin with "T" and end with "U".
- 29) Calculate and plot the graph of trend by considering five yearly moving averages for the following time series for number of units produced (in thousands) for the years 1997-2006.

30)	Year	1997	1998	1999	2000	2001	2002	2003	2004	2005
	Time series	87	90	92	98	105	93	100	110	125

31) For the following probability distribution, find

	E(X)					
	V(X)					
X	-2	-1	0	1	2	3
P(X)	0.1	0.2	0.2	0.3	0.15	0.05

32) Given the pay-off matrix, solve the decision problem using EOL criterion.

Course of Action	States of Nature				
	S1	S2	S3		
A1	400	500	800		
A2	200	0	-100		
A3	350	450	600		
Probability	0.5	0.2	0.3		

- 33) Define Events and Explain types of events in probability with an example.
- 34) Describe the steps in the construction of the cost-of-living index number.
- 35) Explain function of statistics.
- 36) Merits and Demerits of Mean.
- 37) Merits and Demerits of quartile deviation.
- 38) Uses of index number.
- 39) Expectation, Variance of a random variable.
- 40) The following pay off table, suggest the best decision by using
 - (i) Maximin criterion
 - (ii) Maximax criterion
 - (iii) Laplace criterion

Course of Action		States of Nature			
	S1	S2	S3	S4	
A1	2500	4000	-1800	3000	
A2	4500	-1000	0	5000	
A3	6000	8500	12000	1000	

41) Draw a decision tree for the following decision-making problem and suggest the best decision using EMV.

Course of Action	States of Nature		
	S1	S2	S3
A1	25,000	35,000	40,000
A2	50,000	20,000	10,000
Probability	0.3	0.5	0.2

- 42) Define the following terms
 - (i) Act
 - (ii) State of nature
 - (iii) Pay off
 - (iv) Regret value or opportunity loss.
- 43) Write a note on absolute and relative measures of dispersion.
- 44) Difference between Primary data and Secondary data.
- 45) Merits and Demerits of Mode.
- 46) Scatter diagram.
- 47) Types of Index number
- 48) Component of decision making.

FOUNDATION COURSE-I

- 1. Explain the characteristic of urban area.
- 2. Explain the types of physical disabilities.
- 3. What is a tribe? Describe its Features.
- 4. Explain rural urban divide.
- 5. Explain about advantages of Indian societies
- 6. What are the inequalities generated due to the caste system?
- 7. Explain about disadvantages of urban area
- 8. Explain causes of regionalism and also mention measures to resolve regionalism.
- 9. Explain important terms of preamble.
- 10. Explain disadvantage of fundamental duties.
- 11. Explain the importance of tolerance in human life.
- 12. What are the remedies to overcome the problem of women trafficking?
- 13. Explain 73RD amendment of Indian constitution.
- 14. Explain 74th amendment of Indian constitution.
- 15. Fundamental Duties
- 16. Linguism
- 17. Visual Impairment
- 18. Multi-Cultural Diversity

BUSINESS COMMUNICATION-I

- 1. Elaborate the communication process highlighting the importance of each component.
- 2. What is meant by Body-language? Explain its importance with reference to posture and gesture.
- 3. Discuss Downward Communication and the methods commonly used in it.
- 4. Elaborate on how one can enhance listening skills.
- 5. Discuss 'Raising Morale' as an objective of communication.
- 6. Disadvantages of Horizontal channel of communication
- 7. Any 3 Types of oral Communication
- 8. Cellular Phones advantages and disadvantages
- 9. The importance of Communication
- 10. Explain psychological barriers in communication
- 11. Non verbal communication at interview
- 12. Explain in detail video & satellite communication
- 13. Need and Importance of Meetings
- 14. short note Kinestics
- 15. Effective use of oral communication
- 16. Types of Resumes
- 17. Types of Communication
- 18. Meaning and Importance of Conference
- 19. Functions of Internet & its merit
- 20. What are various parts of report? Explain.

BUSINESS ECONOMICS

- Define the 'Demand' concept. Highlight various determinants of demand. Show demand function for all determinants.
- 2. Explain the methods of demand forecasting.
- 3. Explain the short run equilibrium of a firm under monopoly.
- 4. Discuss the characteristics of monopolistic competition
- 5. Explain difference between multiple product pricing and transfer pricing
- 6. Explain the equilibrium of price and output under the oligopoly market.
- 7. "Advertisement as an important instrument to promote the goods and services." Comment
- 8. State and explain the meaning and degrees of for price discrimination.
- 9. Importance of business economics.
- 10. Income elasticity of demand.
- 11. Short run and long run production function.
- 12. International price discrimination.
- 13. Features of oligopoly.
- 14. What are the features of perfect competition? Explain the long run equilibrium under perfect competition.
- 15. Explain the concept of selling cost.
- 16. Explain different methods of measuring elasticity of demand.
- 17. What is meant by price discrimination? Explain its importance.
- 18. Explain the concept of learning cost curve.
- 19. Explain the concept of cost plus pricing.
- 20. Discuss the concept of price rigidity with a diagram.
- 21. What is break even analysis? Elaborate with the help of a diagram.
- 22. Define isoquants and explain various properties of isoquants
- 23. Explain various internal and external economies of scale.
- 24. Explain the law of variable proportions.
- 25. Discuss various features of monopolistic competition.
- 26. Define elasticity of demand. Explain different types of price elasticity of demand.
- 27. Discuss different types of cost.
- 28. Define demand forecasting and explain its significance.
- 29. Define demand and explain with a diagram the shifts in demand.
- 30. Explain the law of returns to scale.
- 31. What is meant by collusive and non-collusive oligopoly.
- 32. Discuss the concepts of multi-product pricing and transfer pricing in detail.
- 33. Explain the concept and features of the oligopoly market.
- 34. What is meant by cartel? Explain its types.
- 35. Explain with a diagram the long run and short run equilibrium under oligopoly.
- 36. Which are internal and external diseconomies of scale?
- 37. Elaborate the concepts of LAC and Learning curve.
- 38. What is meant by least cost combination of output?

- 39. Elaborate the nature of demand curve under various markets with diagrams.
- 40. Explain meaning and significance of demand forecasting.
- 41. Explain with diagram the short run equilibrium under monopoly
- 42. Explain the feature of External economies
- 43. Explain price -leadership model along with the diagram.
- 44. Graphical techniques
- 45. Explain firm's equilibrium in the long run in monopolistic competition.
- Law of variable proportions in short run
- Explain the price output decision of an oligopoly firm. 47.
- 48. Supply and time element
- 49. Discuss the geometrical measurement of price elasticity of demand.
- 50. Distinction between economics and business economics
- 51. What is dominant form leadership?52. The shutdown and break-even points of the firm are different. Explain.
- 53. Point method for measuring elasticity of demand
- 54. Distinguish between explicit cost and implicit cost.
- 55. Types of income elasticity of demand
- 56. What are the types of demand forecasting?

FOUNDATION OF HUMAN SKILLS

- What are stages of Group Development. What are types of intelligence?
- What is Learning, Perception, and Johari Windows?
- 3. What are types of Organizational Politics? What is managing Political Behaviour
- 4. What is Maslow Hierarchy Theory, give examples?
- 5. What is Organizational Change & Creativity?
- What is Stress Management in Organizations.
- What are the benefits & disadvantages of Organizational Culture? 7
- 8. What are causes & sources of Conflicts? How to manage them.
- What are elements/components of Attitude?
- 10. What is Personality and its types?
- 11. What are personality types in 6 thinking hats and how they can be used in life?
- 12. What is Machiavellianism & Authoritarianism? Give examples
- 13. Team Effectiveness
- 14. Conflict Resolution strategies
- 15. Negotiation
- 16. Classical Learning
- 17. Reasons for joining Groups.
- 18. Write about 6 thinking hats in details with diagrams.
- 19. Write about Organizational Power & Politics. Also about Organizational conflicts and its types.
- 20. Write about Organizational culture.
- 21. What are stages of Organizational Developm 22. What are sources and formation of attitudes? What are stages of Organizational Development.
- 23. What is Attitude, Learning, Perception & Thinking in Human Skills?
- 24. How effective Groups & Teams are made?
- 25. What are the External & Internal Factors leading to organizational culture?
- 26. What is Change & Creativity in Organizational context?
- What is Organizational Stress? How to manage it in daily life? 27.
- 28. What are various theories of Motivation.
- 29. Group Shift
- 30. Group Think
- 31. Brain Storming
- 32. Negotiation Process
- 33. Transmitting Organizational Culture
- What is EQ, IQ and SQ? What are managerial Skills & development?
- 35. What are Organizational Conflicts, Change & Creativity? What is family structure?
- 36. What is Personality? What are Hereditary Factors?
- 37. What is MBTI? What is the Big Five Personality Model?
- 38. What are errors in thinking?
- 39. What is transmitting Organizational Culture?
- 40. What are informal & formal groups?
- 41. What are stages of Group Development?
- 42. What are Stages and Norms? What is Cohesiveness?
- 43. What are positive and negative reinforcements?
- 44. What is lateral/parallel thinking? Give 2 examples of solving problems creatively.
- 45. Stereotyping
- 46. Halo Effect
- 47. Virtual Teams
- 48. Motivation
- 49. Resistance to Change