C-1481

B.B.A. DEGREE EXAMINATION, NOVEMBER 2019

First Semester

MANAGEMENT PROCESS

(Common for BBA (S&LM)/BBA (L&S))

(2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A $(10 \times 2 = 20)$

Answer all questions.

- 1. What do you mean by organisation?
- 2. State about Partnership.
- 3. Define Management.
- 4. State Scientific Management.
- 5. What is Planning?
- 6. What is the importance of decision making?
- 7. What is Span of Control?
- 8. Define Centralisation.
- 9. Define budget.
- 10. What is Controlling?

Answer **all** questions.

11. (a) State the importance of business organisation.

Or

- (b) Explain about co-operative organisations.
- 12. (a) Explain the scope of Management Process.

Or

- (b) Explain about Scientific Management.
- 13. (a) Explain the various steps in planning.

Or

- (b) State the types of decisions.
- 14. (a) Explain the different sources of recruitment.

Or

- (b) Explain the various types of organisation.
- 15. (a) Explain the nature and purpose of directing.

\mathbf{Or}

(b) State the various non-budgetary control.

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Part C (3 × 10 = 30)

Answer **all** questions.

16. (a) Discuss the different forms of business organisations.

Or

- (b) Discuss the managerial functions and Roles.
- 17. (a) Discuss the selection process.

Or

- (b) Explain modern trends in Management Process.
- 18. (a) Explain the process of decision making.

 \mathbf{Or}

(b) Discuss about the line and staff relationship.

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Sub. Code				
84714				

B.B.A. DEGREE EXAMINATION, NOVEMBER 2019

First Semester

Shipping and Logistics Management

FINANCIAL ACCOUNTING

(2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A $(10 \times 2 = 20)$

Answer **all** questions.

- 1. What is ledger?
- 2. What is subsidiary book?
- 3. What is error?
- 4. What is bank reconciliation statement?
- 5. What is trading account?
- 6. What is Indirect expenses?
- 7. What is receipt and payment accounts?
- 8. What is non trading institutions?
- 9. Define single entry.
- 10. What is statement of affairs?

Part B

 $(5 \times 5 = 25)$

Answer **all** questions.

11. (a) What are the objectives of accounting?

Or

(b) Mr. Hussain starts business with Rs. 15,000 on 20th January 2008. Of this he pays Rs. 10,000 in to his bank a/c. His transactions during the month were as follows:

2008

Jan. 21 Purchased goods for cash Rs. 500

24 Sold goods for cash Rs. 950

28 Paid wages Rs. 150

Compile the simple cash book of Mr. Hussain.

- 12. (a) From the following particulars prepare a bank reconciliation statement as on 31st December 2008.
 - (i) Balance as per cash book Rs. 5877
 - (ii) Cheques issued but not presented for payment 2013
 - (iii) Cheques deposited but not cleared up to

31st December 31-12-2008 Rs. 1419

(iv) Banker had wrongly debited the firm's a/c of Rs.225 which was rectified in January.

Or

(b) What is a trial balance? What are the objects of preparing a trial balance?

 $\mathbf{2}$

13. (a) Explain the terms assets and liabilities.

Or

(b) The following are the account balance of vimal agency after preparing trading and profit and loss a/c for the year ending 31st December 2004.

	Rs.		Rs.
Land and budgeting	g 20,000	Furniture	6,000
Closing stock	13,000	Bills payable	14,000
Cash in hand	7,500	Bank loan	15,000
Cash at bank	2,200	Sundry creditors	16,000
Sundry debtors	12,000	Salaries outstanding	g 1,200
Bills receivable	5,300	Drawings	3,000
Insurance prepaid	200	Capital	30,000
Machinery	14,000	Net profit of the year	r 7,000

Prepare balance sheet of vimal agency.

14. (a) What is income and expenditure accounts? Give the general format.

Or

(b) Briefly explain the various methods of providing depreciation and their merits and demerits.

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15. (a) What are the features of single entry system?

Or

(b) What is statement of affairs? Why is it prepared?

Part C $(3 \times 10 = 30)$

Answer all questions.

- 16. (a) Journalize the following transactions, post them in the ledger and balance the accounts as on 31st December, 2008
- December 1 Rajini started business with a capital of Rs. 50,000
 - 2 He purchased furniture for Rs. 5,000
 - 3 He bought goods on credit from vinod for Rs.8,000
 - 14 He sold goods to suresh for Rs.5,000
 - 15 He received cash from sureshRs. 3,000
 - 18 He purchased goods for cash Rs. 12,000
 - 27 He sold goods for cash Rs. 8,000
 - 28 He paid rent Rs. 1,200
 - 31 He paid vinodRs. 3,000 on a/c.

 \mathbf{Or}

(b) Explain the accounting concept in detail.

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17. (a) From the following balances extracted from the trial balance of Mr. Raja. You are required to prepare a trading and profit and loss a/c for the year ending 3 1.3.2009.

	Rs.		Rs.		
Stock on 1.4.2008	3,000	Sales	72,000		
Purchases	25,000	Purchase returns	4,000		
Wages	4,000	Interest received	6,000		
Sales returns	2,000	Discount received	4,500		
Carriage	1,500	Commission received	5,000		
Cartage	2,500				
Rent	6,000				
Salaries	10,000				
General expenses	10,000				
Advertisement	6,000				
Electric charges	4,000				
The closing stock on 31 st march 2009 Rs. 2,500.					

Or

(b) Discuss about the different types of errors.

18. (a) An asset is purchased for Rs. 25,000. Depreciation is to be provided annually according to the straight-line method. The useful life of the asset is 10 years and the residual value is Rs. 5,000

You are required to find out the rate of depreciation and prepare asset account for the first three years.

 \mathbf{Or}

(b) Explain receipts and payments with its general format.

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B.B.A. DEGREE EXAMINATION, NOVEMBER 2019

First Semester

MATHEMATICS FOR MANAGEMENT – I

(Common for BBA (S & LM)/BBA (L & S)

(2019 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A $(10 \times 2 = 20)$

Answer **all** questions.

- 1. Define finite set.
- 2. Discuss the commutative laws.
- 3. Explain geometric progression with suitable example.
- 4. If p = 100, r = 8% (p.a) n = 1 (year) then find the compound interest.
- 5. Enlist the limitations of statistics.
- 6. What is statistical enquiry?
- 7. If $Q_1 = 20, Q_3 = 30$, what is the co-efficient of quartile deviation?
- 8. Write any two uses of scatter diagram.
- 9. Define index number.
- 10. Explain the applications of time series analysis.

Answer **all** questions, choosing either (a) or (b).

11. (a) Solve the following equation by Cramer's rule.

3x + 2y = 85x - 3y = 7

Or

(b) If
$$A = \begin{bmatrix} 4 & -2 \\ 3 & -1 \end{bmatrix}$$
 and $B = \begin{bmatrix} 2 & 4 \\ 3 & 6 \end{bmatrix}$, find AB and BA .

12. (a) Find the compound interest on Rs. 20,000 for 5 years at 20% per annum.

Or

- (b) If the sum of first *n* terms of a sequence be $an^2 + bn$, prove that the sequence is and A.P. and find its common difference.
- 13. (a) For what type of data is a simple frequency distribution used normally?

Or

(b) Describe the main stages of statistical enquiries.

14. (a) Calculate the mean from the following data Class: 0-4 5-910-14 15-19 20-2425 - 2913 22Frequency : $\mathbf{5}$ 10 1510

 \mathbf{Or}

(b) From the following data, obtain the regression equation of y on x.

15. (a) Calculate the index number of prices for 2008 on the basis of 2005 from the data given below :

Commodity	Weights	Price (2005)	Price (2008)				
А	40	16	20				
В	25	40	60				
\mathbf{C}	5	2	3				
D	20	5	7				
\mathbf{E}	10	2	4				
Or							

(b) Briefly explain the various components of time series and the forecasting techniques for finding the components.

Part C $(3 \times 10 = 30)$

Answer all questions.

16. (a) Solve the following equations by Cramer's rule

2x + 3y + 3z = 22x - y + z = 44x + 2y - z = 9

(b) Find the inverse of the matrix $A = \begin{bmatrix} 1 & 0 & -1 \\ 3 & 4 & 5 \\ 0 & -6 & -7 \end{bmatrix}$.

Or

17. (a) A person wishes to collect Rs. 1,20,000 for a house at the time of retirement due after 18 years. If the rate of compound interest is 6% per annum. How much should he deposit annually to receive this amount?

Or

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- (b) (i) Let the n^{th} term and the sum of n terms of an A.P. be p and q respectively. Prove that its first term is $\left(\frac{2q-pn}{n}\right)$.
 - (ii) Find the sum up to n terms of the sequence: 0.7, 0.77, 0.777,.....

18. (a) For the data given here, give the quartile deviation:
X: 351-500 501-650 651-800 801-950 951-1100

Y: 48 189 88 47 28

Or

- (b) From the data given below, Find
 - (i) The two regression equations
 - (ii) The coefficient of correlation between the marks in mathematics and statistics.
 - (iii) The most likely marks in statistics when the marks in mathematics is 30

Marks in Mathematics: 252835323136 32Marks in Statistics : 4346 4941 36 Marks in Mathematics: 29383432Marks in Statistics : 30 333931

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