

<b>UG-AN-1044      BBCAN-11</b>
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**U.G. DEGREE EXAMINATION –  
JULY 2024.**

**Computer Application**

**First Year**

**BUSINESS MANAGEMENT**

**Time : Three hours                      Maximum marks : 70**

**SECTION A — (3 × 3 = 9 marks)**

**Answer any THREE questions out of Five questions in  
100 words.**

**All questions carry equal marks.**

1. Define the term management.
2. What are the elements of planning?
3. What do you mean by Departmentation?
4. Write short notes on coordination.
5. What do you mean by control?

SECTION B — ( $3 \times 7 = 21$  marks)

Answer any THREE questions out of Five questions in  
200 words.

All questions carry equal marks.

6. Discuss the various levels of management.
7. Elaborate in detail about the concept of management by objectives.
8. Write notes on span of Management.
9. Explain Maslow's need hierarchy theory in detail.
10. List the control techniques for effective management.

SECTION C — ( $4 \times 10 = 40$  marks)

Answer any FOUR questions out of Five questions in  
500 words.

All questions carry equal marks.

11. Describe the challenges faced by the management in the current scenario.
12. Write the steps in decision making in detail.
13. Discuss the types of organization chart in detail.

14. Elaborate the barriers of communication.
  15. Write down the stages in the control process.
  16. What is the need for effective communication in business?
  17. Explain the various types of departmentation in detail.
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**U.G. DEGREE EXAMINATION — JULY 2024**

**Computer Application**

**First Year**

**FINANCIAL ACCOUNTING**

**Time : 3 hours**

**Maximum marks : 70**

**PART A — ( $3 \times 3 = 9$  marks)**

**Answer any THREE questions out of Five questions in  
100 words.**

**All questions carry equal marks.**

- 1. Define Accounting.**
- 2. What is the matching concept? Why should a business concern follow this concept?**
- 3. What is balancing of an account?**

4. Give the formula to find out the amount and rate of depreciation under straight line method of depreciation.
5. What is receipts any payments account?

PART B — ( $3 \times 7 = 21$  marks)

Answer any THREE questions out of Five questions in  
200 words.

All questions carry equal marks.

6. Write down the functions of Accounting.
7. State the differences between Receipts and Payments Account and Income and Expenditure Account.
8. What are the objectives of preparing a trial balance?
9. A firm purchased a plant for ₹ 40,000. Erection charges amounted to ₹ 2,000. The effective life of the plant is 5 years. Calculate the amount of depreciation per year under the straight-line method.
10. Explain the Features of Hire Purchase system.

PART C — ( $4 \times 10 = 40$  marks)

Answer any FOUR questions out of Seven questions in  
500 words.

All questions carry equal marks.

11. Enter the following transactions in the journal of Manohar who is dealing in textiles:

March	2018	₹
1	Manohar started business with cash	60,000
2	Purchased furniture for cash	10,000
3	Bought goods for cash	25,000
6	Bought goods from Kamalesh on credit	15,000
8	Sold goods for cash	28,000
10	Sold goods to Hari on credit	10,000
14	Paid Kamalesh	12,000
18	Paid rent	500
25	Received from Hari	8,000
28	Withdrew cash for personal use	4,000

12. The following trial balance was extracted from the books of Arun Traders as of 31<sup>st</sup> March 2018

Particulars	Debit Rs.	Credit Rs.
Buildings	17,500	
Plant and machinery	12,000	
Cash purchases	30,000	
Credit purchases	8,500	
Sales		63,250
Bills receivable	6,750	
Coal and water	1,625	
Office expenses	5,250	
Rent received		1,750
Carriage outwards	2,875	
Repairs and maintenance	500	
Wages	9,250	
Debtors and creditors	9,000	8,500
Cash	2,000	
Capital		44,750
Opening stock	13,000	
	<hr/>	<hr/>
	1,18,250	1,18,250
	<hr/>	<hr/>

Prepare trading and profit and loss account for the year ending 31<sup>st</sup> March 2018 and balance sheet as of that date after considering the following:

- (a) Depreciate Plant and machinery @ 20%
- (b) Wages outstanding amounts to ₹ 750
- (c) Half of the repairs and maintenance paid is for the next year
- (d) Closing stock was valued at ₹ 15,000

13. On 1<sup>st</sup> April 2008, Sudha and Company purchased machinery for ₹ 64,000. To install the machinery expenses incurred was ₹ 28,000. Depreciate machinery 10% pa. under the straight-line method. On 30<sup>th</sup> June 2010, the worn-out machinery was sold for ₹ 52,000. The books are closed on 31<sup>st</sup> December every year. Show machinery account.

14. From the information given below, prepare Receipts and Payments account of Coimbatore Cricket club for the year ending 31<sup>st</sup> March, 2019.

Particulars	₹	₹	Particulars	₹
Bank overdraft (1.4.2018)	6,000		Honorarium paid	2,800
Cash in hand (1.4.2018)	1,000		Water and electricity charges	700
Wages paid for ground maintenance		2,000	Match expenses	2,600



Particulars	₹	₹	Particulars	₹
Subscription received:			Sports material purchased	1,900
Previous year	500		Match fund receipts	5,200
Current year	9,600		Legacies received	2,000
Subsequent year	400	10,500	Cash balance (31.03.2019)	300
	_____			
Wages yet to be paid		2,200	Donation received for pavilion	2,000
Interest on loan paid		2,200		

15. Difference between Hire purchase and instalment system.
16. Explain Promissory Note.
17. Discuss in detail the importance of accounting.

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<b>UG-AN-1046      BBCAN-13</b>
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**U.G. DEGREE EXAMINATION — JULY 2024.**

**Computer Application**

**First Year**

**COMPUTER APPLICATIONS IN BUSINESS**

**Time : 3 hours**

**Maximum marks : 70**

**PART A — ( $3 \times 3 = 9$  marks)**

**Answer any THREE questions out of Five question in  
100 words.**

**All questions carry equal marks.**

- 1. Define computer.**
- 2. What is the function of spell check in MS Word?**
- 3. Mention three uses of MS PowerPoint.**
- 4. Write short notes on Spread Sheet.**
- 5. Expand www and write its usage?**

PART B — ( $3 \times 7 = 21$  marks)

Answer any THREE questions out of Five questions in  
200 words.

All questions carry equal marks.

6. Write notes on assembly language.
7. Explain the functions and uses of MS word in business.
8. Describe the various types of charts in MS PowerPoint.
9. Explain the built- in functions of excel.
10. Write the notes on search engines.

PART C — ( $4 \times 10 = 40$  marks)

Answer any FOUR questions out of Seven questions in  
500 words.

All questions carry equal marks.

11. Discuss the various types of computers in detail.
12. Write down the steps to create and save a word document.
13. What are steps to be followed for effective PowerPoint presentation?

14. Elaborate the steps to format a worksheet.
  15. Write in detail the advantages and disadvantages of internet in detail.
  16. Explain the various types of Search engines you have come across in detail.
  17. Elaborate the benefits of MS Excel in any business.
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<b>UG-AN-1047      BBCAN-21</b>
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U.G. DEGREE EXAMINATION — JULY 2024.

Computer Application

Second Year

**BANKING THEORY LAW AND PRACTICE**

Time : 3 hours

Maximum marks : 70

PART A — ( $3 \times 3 = 9$  marks)

Answer any THREE questions out of Five questions in  
100 words.

All questions carry equal marks.

1. Define the term banker.
2. What do you mean by KYC?
3. Define cheque.
4. What are commercial banks?
5. Define NPA.

PART B — ( $3 \times 7 = 21$  marks)

Answer any THREE questions out of Five questions in  
200 words.

All questions carry equal marks.

6. What are the characteristics of banking system in India?
7. Explain the special types of customers in banks.
8. Explain different types of crossing of cheques.
9. What are the responsibilities of collecting banker?
10. Describe the advantages and disadvantages of credit cards.

PART C — ( $4 \times 10 = 40$  marks)

Answer any FOUR questions out of Seven questions in  
500 words.

All questions carry equal marks.

11. Discuss in detail Functions of commercial banks.
12. Explain the different types of accounts in banks.
13. List out the Negotiable Instruments in detail.

14. Elaborate the Duties of collecting banker and the types of NPA.
  15. What are the pros and cons of Internet banking?
  16. Write down the threats to electronic fund transfer.
  17. Discuss the lending policies of commercial Banks.
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<b>UG-AN-1048      BBCAN-22</b>
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**U.G. DEGREE EXAMINATION –  
JULY 2024.**

**Computer Application**

**Second Year**

**E-COMMERCE**

**Time : 3 hours**

**Maximum marks : 70**

**SECTION A — ( $3 \times 3 = 9$  marks)**

**Answer any THREE questions out of**

**Five questions in 100 words**

**All questions carry equal marks.**

1. What are the objectives of e-commerce?
2. What are the advantage of Internet?
3. Write short notes on traditional commerce.
4. What are the features of digital economy?
5. What do you mean by B2C?



SECTION B — ( $3 \times 7 = 21$  marks)

Answer any THREE questions out of Five questions  
in 200 words.

All questions carry equal marks.

6. What are the functions of e-commerce in India?
7. How will you build a successful e-business?
8. What are the trends in B2B e-commerce?
9. Discuss the various types of credit cards.
10. What are the ethical issues in e-commerce?

SECTION C — ( $4 \times 10 = 40$  marks)

Answer any FOUR questions out of Seven questions  
in 500 words.

All questions carry equal marks.

11. Explain the evolution of Internet.
12. Discuss the critical success factor for Internet marketing.
13. Explain B2B e-commerce business model.

14. What are the advantages and disadvantages of smart cards?
  15. Discuss in detail the future of e-commerce.
  16. Explain prepaid postpaid payment systems.
  17. What are the challenges of e-commerce in India?
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**U.G. DEGREE EXAMINATION —  
JULY 2024.**

**Computer Application**

**Second Year**

**BUSINESS STATISTICS**

**Time : 3 hours**

**Maximum marks : 70**

**PART A — ( $3 \times 3 = 9$  marks)**

**Answer any FIVE questions out of Five questions in  
100 words**

**All questions carry equal marks.**

- 1. Define statistics and mention the uses of Statistics.**
- 2. Write short notes on measures of Dispersion.**
- 3. Write notes on the graphical method.**
- 4. When is regression analysis used? State its importance.**
- 5. Discuss the Components of time series.**

PART B — ( $3 \times 7 = 21$  marks)

Answer any THREE questions out of Five questions in  
200 words

All questions carry equal marks.

6. Write the advantages of diagrammatic representations.
7. Find the standard deviation from the following data.

14 22 9 15 20 17 12 11

8. Explain the types of regression analysis.
9. Explain the different types of index number
10. The following are sales data of a company for the seven years. Fit a trend line by semi average method.

Year	2014	2015	2016	2017	2018	2019	2020
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Sales	110	105	115	112	120	118	130
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PART B — ( $4 \times 10 = 40$  marks)

Answer any FOUR questions out of Seven questions in  
500 words

All questions carry equal marks.

11. Describe different classifications of data.
12. Calculate Quartile Deviation and its Co-efficient from the following data

X:	10–19	20–29	30–39	40–49	50–59
F:	2	3	4	6	5

13. Calculate the correlation between the height of the father and son.

Father's height	65	66	67	67	68	69	71	73
Son's height	67	68	64	68	72	70	69	70

14. Compute price index number for the following data by applying (a) Laspeyre's index (b) Paasche's index, Fisher's index, Marhal-Edgeworth's index, Bowley's index.

Commodities	2010		2020	
	Price (Rs.)	Quantity (Kg)	Price (Rs.)	Quantity (Kg)
A	60	5	100	5.6
B	20	10	20	12.0
C	40	6	60	6.0
D	100	3	120	2.4
E	80	4	120	3.6
		3		

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15. Discuss the method of finding a trend.
16. Find out the coefficient of mean deviation from the mean in the following.

Age in years	0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80
No. of persons	20	25	32	40	42	35	10	8

17. Explain the different types of graphs.

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**U.G. DEGREE EXAMINATION — JULY 2024.**

**Computer Application**

**Second Year**

**INTERNET AND WEB DESIGNING**

**Time : 3 hours**

**Maximum marks : 70**

**PART A — ( $3 \times 3 = 9$  marks)**

**Answer any THREE questions out of Five questions in  
100 words.**

**All questions carry equal marks.**

1. Define IP address.
2. How will you delete an e-mail?
3. Write any three HTML commands with examples.
4. Differentiate MS word from MS excel.
5. Expand the term E-mail and its importance in business.

PART B — ( $3 \times 7 = 21$  marks)

Answer any THREE questions out of Five questions in  
200 words.

All questions carry equal marks.

6. What are principles to develop a website?
7. How will you add attachments to your email?
8. Write the steps to create information file in HTML.
9. Explain the caption tag and BG color attribute in HTML.
10. Write notes on text attributes in DHTML.

PART C — ( $4 \times 10 = 40$  marks)

Answer any FOUR questions out of Seven questions in  
500 words.

All questions carry equal marks.

11. Discuss in detail on domain name system.
12. E-Mails are essential key to successful business communication — Justify.
13. Write the steps for creating web server/web client commands using HTML.



14. Elaborate the benefits marginal related attributes with examples.
  15. Write detail notes on cascading styles in DHTML.
  16. Explain the five golden rules of web designing.
  17. A powerful website is a source of profit – Justify.
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**U.G. DEGREE EXAMINATION —  
JULY 2024.**

**Computer Applications**

**Third Year**

**PRINCIPLES OF MARKETING**

**Time : 3 hours**

**Maximum marks : 70**

**PART A — (3 × 3 = 9 marks)**

**Answer any THREE questions out of Five questions  
in 100 words.**

1. State the essence of marketing.
2. What is standardization in marketing?
3. Write down about buying motives.
4. State the classification of consumer goods in marketing.
5. Define Place Mix in the marketing context.

PART B — ( $3 \times 7 = 21$  marks)

Answer any THREE questions out of Five questions in 200 words.

6. Briefly outline the key stages in the evolution of marketing.
7. Define the concept of the marketing mix and outline its components.
8. Differentiate between Marketing Information System (MIS) and Marketing Research (MR).
9. State two key factors that significantly influence buyer behavior in the consumer market.
10. Briefly explain the role of Customer Relations Marketing (CRM).

PART C — ( $4 \times 10 = 40$  marks)

Answer any FOUR questions out of Seven questions in 500 words.

All questions carry equal marks.

11. Discuss the modern marketing concept focusing on digital marketing strategies, encompassing E-marketing, Telemarketing, Online marketing, and Neuro-marketing.
12. Elaborate the significance of each function in the overall marketing process.

13. Explain the procedures involved in conducting effective marketing research.
  14. Enumerate and briefly describe the various types of market segmentation strategies.
  15. Describe the process of New Product Development in marketing, emphasizing the key stages involved.
  16. Define the concept of the Product Life Cycle (PLC) and outline the distinct stages involved.
  17. Discuss the importance of channels of distribution in marketing.
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U.G. DEGREE EXAMINATION – JULY, 2024.

Computer Application

Third Year

CORPORATE ACCOUNTING

Time : 3 hours

Maximum marks : 70

PART A — ( $3 \times 3 = 9$  marks)

Answer any THREE questions out of Five questions in  
100 words.

All questions carry equal marks.

1. What do you mean by the shares issued at premium?
2. What is profit prior to incorporation and after incorporation?
3. What is good will?
4. State the methods of valuation of shares
5. Write any two items under other incomes.

PART B — ( $3 \times 7 = 21$  marks)

Answer any THREE questions out of Five questions in  
200 words.

All questions carry equal marks.

6. What are the functions of underwriters? Briefly explain.

7. From the following data, calculate profit prior to incorporation :

Time ratio :	1:2
Sale ratio :	1:3
Gross profit :	Rs.1,70,500
Administrative expenses :	Rs.69,600
Preliminary expenses :	Rs.11,560

8. Goodwill is to be valued at 3 years purchase of five years average profits. The profits and losses for the last four years are :

2015	—	Rs.10,000
2016	—	Rs.16,000
2017	—	Rs.6,000 (loss)
2018	—	Rs.12,000

Calculate the amount of Goodwill.

9. The issue share capital of a company was Rs.10,00,000 consisting of 10000 equity share of Rs.100 each. The net profit for the last five years were Rs.1,00,000, Rs.80,000, Rs.120,000, Rs.1,60,000 and Rs.140,000 out of which 20% was placed to reserve, this proportion is considered as reasonable in the industry and where a fair investment retune may be taken as 12%.
10. From the following particulars prepare the balance sheet of green LTD. as on 31/12/2016

Cash in hand	4400
Cash at bank	10,000
Capital	1,63,000
Machinery	60,000
Furniture	13,600
Sundry debtors	85,000
Sundry creditors	37,000
Stock	27,000

PART C — (4 × 10 = 40 marks)

Answer any FOUR questions out of Seven questions in  
500 words.

All questions carry equal marks.

11. A LTD. invited application for 10,000 shares of Rs.100 each at a discount of 6% payable as follows:  
On application – Rs.25  
On allotment – Rs.34  
On first call and final call – Rs.35  
Application were received for 9,000 shares and all of these were accepted. All money due were received except the first and final call on 100 shares, which were forfeited. Of the forfeited shares, 50 shares were reissued at a ratio of Rs.90 as fully paid show necessary journal entries.
12. Discuss the treatment of the following items with appropriate reasons, while ascertaining profit prior to incorporation.
- (a) Salaries
  - (b) Depreciation
  - (c) Directors fees
  - (d) Audit fees
  - (e) Preliminary expenses
  - (f) Debentures interest
  - (g) Interest paid to vendors



13. Explain the various methods of valuation of Goodwill.
14. From the following information, calculate the value of an equity share.
- (a) The average annual profit of the company after depreciation but before tax is Rs.25,00,000. It is considered necessary to transfer Rs.1,25,000 to financial reserve before declaring any dividend. Rent and tax is 50%
  - (b) The normal rate of return is 20%
  - (c) The subscribed capital consists of 10,000, 14% preference shares of Rs.100 each and 2,00,000 equity shares of Rs.10 each. All the shares fully paid up.
15. Give the format of statement of profit and loss as per Revised schedule VI.
16. Bharat Ltd. Issued 150000 equity shares. The whole of the issue was underwritten as follows:

X – 50% Y – 25% and Z – 25%

Applications for the 1,20,000 shares were received in all. Out of which application for 30,000 shares and the stamp of X, those for 15,000 shares that of Y and those for 30,000 shares that of Z. The remaining applications for 45,000 shares did not bear any stamp. Determine the liability of the underwriters.

17. Lakshmi Ltd. Was incorporated on 1<sup>st</sup> March 2020 and received the certificate of commencement of business on 1<sup>st</sup> April 2020. The company acquired the business of Rajan with effect from 1<sup>st</sup> November 2019. From the following the figure relating to the year ending October 2020. Find out the profits available for dividend.

- (a) Sales for the year were Rs.6,00,000 out of which, sales up to 1<sup>st</sup> March 2020 were Rs.2,50,000.
- (b) Gross profit for the year was Rs.1,80,000
- (c) The expenses debited to profit and loss account were :

	Rs.		Rs.
Rent	24,000	Commission on sales	6,000
Director fees	4,800	Interest on debentures	5,000
Audit fees	1,500	Discount on sales	3,600
Depreciation	24,000	General expenses	4,800
Advertising	18,000	Printing	3,600
Bad debts	1,500		

(Rs.500 relates to debts prior to incorporation)

Interest to vendors on purchase consideration up to 1<sup>st</sup> May 2020 – Rs.3,000.

<b>UG-AN-1053      BBCAN-33</b>
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U.G. DEGREE EXAMINATION — JULY 2024.

Computer Applications

Third Year

**BUSINESS LAW**

Time : 3 hours

Maximum marks : 70

PART A — ( $3 \times 3 = 9$  marks)

Answer any **THREE** questions out of Five questions in  
100 words.

1. Briefly explain “Formation of Contract under the Indian Contract Act.
2. Define the terms “offer” and “acceptance” in the context of a contract.
3. What is discharge of contract?
4. List and briefly explain two key features of the Negotiable Instrument Act.
5. Define “caveat emptor”.

PART B — ( $3 \times 7 = 21$  marks)

Answer any THREE questions out of Five questions in  
200 words.

6. Differentiate between a contract and an agreement according to the Indian Contract Act.
7. Divulge a quasi-contract and outline its essential characteristics.
8. Define a contract of guarantee and state the essential characteristics.
9. Narrate the contract of indemnity and briefly explain its primary purpose.
10. State the rights and duties of parties involved in a bailment agreement.

PART C — ( $4 \times 10 = 40$  marks)

Answer any FOUR questions out of Seven questions in  
500 words.

11. Discuss the classification of contracts as per the Indian Contract Act and explain the different types of contracts.
12. Briefly explain the following :
  - (a) Coercion
  - (b) Undue Influence
  - (c) Fraud,
  - (d) Misrepresentation and
  - (e) Mistake

13. Explain the concept of attempted performance in contract law.
  14. Define breach of contract and discuss the remedies available to the aggrieved party in case of a breach.
  15. Outline the duties and rights of both the principal and the agent in a contract of agency.
  16. Explain the meaning of bailment and pledges, highlighting their key features.
  17. Explain the concepts of conditions and warranty in the Sale of Goods Act.
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**U.G. DEGREE EXAMINATION —  
JULY 2024**

**Computer Application**

**Third Year**

**COST ACCOUNTING**

**Time : 3 hours**

**Maximum marks : 70**

**PART A — (3 × 3 = 9 marks)**

**Answer any THREE questions out of Five questions in  
100 words.**

**All questions carry equal marks.**

1.    What is prime cost and work cost?
2.    What is economic ordering quantity?
3.    What do you mean by labour cost?
4.    Definition of job costing.
5.    What is standard costing?

PART B — ( $3 \times 7 = 21$  marks)

Answer any THREE questions out of Five questions  
in 200 words.

All questions carry equal marks.

6. Define cost accounting and what are the Objectives of Cost Accounting?
7. The following information received from Monika industries:  
Normal consumption 400 units per week;  
Maximum consumption 600 units per week;  
Minimum consumption 200 units per week;  
Re-order period 6 to 8 weeks; Re-order Quantity 2000 units Calculate:
  - (a) Re-order level
  - (b) Maximum level
  - (c) Minimum level
  - (d) Average stock level

8. A worker is allowed 10 hours to complete a job on daily wages. He takes 6 hours to complete the job under a scheme of payment by results. His day rate is Rs. 6 per hour and piece rate is Rs. 36. The material cost of the product is Rs.40 and the overheads are charged at 150% of the total direct wages. Calculate the factory cost of the product under
- (a) Piece work plan
  - (b) Rowan Plan
  - (c) Halsey plan
9. Define process costing and write the characteristics of process costing.
10. Using the information provided, calculate.
- (a) Material cost variance,
  - (b) Material price variance and
  - (c) Material usage variance

A summary of the information needed to complete this task is given as follows:

Quantity of material purchased = 3,000 units

Value of material purchased = Rs.9,000

Standard quantity of material required per tonne of output = 30 units

Standard rate of material = Rs.2.50 per unit

Opening stock of materials = Nil

Closing stock of material = 500 units

Output during the period = 80 tons



PART C — ( $4 \times 10 = 40$  marks)

Answer any FOUR questions out of Seven questions in 500 words.

All questions carry equal marks.

11. What are the elements of cost and explain it?
12. A firm maintains the summary of the receipts and issues of raw materials during the month of April 2021 prepare its stores ledger on the basis of FIFO method.

April 01 Opening balance 300 units @ Rs.22 per unit

03 Issue vide Material requisition No. 14, 150 units.

08 Purchase order No.07, 200 units @25 per unit.

12 Purchase order No.09, 400 units @23 per unit

17 Issue vide Material requisition No. 16, 500 units.

20 Issue vide Material requisition No. 18, 100 units.

23 Purchase order No. 11, 600 units @ 20 per unit.

25 Issue vide Material requisition No.26, 600 units.

28 Purchase order No. 12, 200 units @ 26 per unit.

29 Issue vide Material requisition No.32, 300 units.

30 Shortage 10 units

13. Alex Ltd., has three production departments A,B and C and two service departments D and E. the following are extracted from the records of the company:

	Amount (Rs.)
Rent and rates	5,000
Indirect Wages	1,500
Depreciation of machinery	10,000
General lighting	600
Power	1,500
Sundries	10,000

Further details are:

	Total	A	B	C	D	E
Floor space						
in square feet	10,000	2,000	2,500	3,000	2,000	500
Light Points	60	10	15	20	10	5
Direct Wages (Rs.)	10,000	3,000	2,000	3,000	1,500	500
H.P of machines	150	60	30	50	10	----
Value of machinery (Rs.)	2,50,000	60,000	80,000	1,00,000	5,000	5,000

Apportion the cost to various departments on the most equitable basis by preparing a primary departmental distribution summary.

14. SKS Company supplies following details of a truck of 5 tons capacity:

Cost of Truck Rs.9,00,000

Estimated life 10 years

Oil, grease, etc Rs. 150 per trip each way

Repairs and maintenance Rs. 5,000 per month

Drivers wages Rs. 10,000 per month

Insurance Rs. 48,000 per year

Taxes Rs. 24,000 per year

General Supervision charges Rs. 48,000 per year

The truck carriers to and fro city covering a distance of 50 km each way. Required to workout operating cost per ton – km. operating days of the truck are 25 days in a month.

15. The standard mix to produce one unit of product is as follows:

Material A 60 units @ Rs. 15 per unit

Material B 80 units @ Rs. 20 per unit

Material C 100 units @ Rs. 25 per unit

During the month of April, 10 units were actually produced and consumption was as follows:

Material A    640 units @ Rs. 17.50 per unit

Material B    950 units @ Rs. 18.00 per unit

Material C    870 units @ Rs. 27.50 per unit

Calculate all material variances

16. What is meant by cost sheet? Explain the importance of Cost Sheet.
  17. What are the types of overhead cost? and explain it.
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**U.G. DEGREE EXAMINATION —  
JULY, 2024.**

**Computer Applications**

**Third Year**

**MANAGEMENT INFORMATION SYSTEM**

**Time : 3 hours**

**Maximum marks : 70**

**PART A — ( $3 \times 3 = 9$  marks)**

**Answer any THREE questions out of five questions  
in 100 words.**

**All questions carry equal marks.**

- 1. Define Management Information System (MIS) and explain its significance in supporting organizational functions. Provide an example to illustrate your answer.**
- 2. Differentiate between Strategic Information Systems and Competitive Advantage Decision Making.**

3. Define Enterprise Resource Planning (ERP) and discuss its role in enhancing the overall efficiency of an organization. Provide examples to support your explanation.
4. Explain the concept of Decision Support Systems (DSS) and discuss their relevance in aiding business decision-making processes. Offer an example to illustrate your point.
5. Elaborate on the impact of Web 2.0 and social media on business processes. Provide insights into how this impacts MIS development and operations within organizations.

PART B — ( $3 \times 7 = 21$  marks)

Answer any THREE questions out of Five questions  
in 200 words.

All questions carry equal marks.

6. Discuss the importance of organizational structure in the effective implementation of Management Information Systems (MIS). Provide examples to support your argument.
7. Explain the concept of Balanced MIS and its role in evaluating the effectiveness and efficiency of an Information System. Provide a practical example to clarify your explanation.

8. Analyze the benefits and challenges of implementing Enterprise Resource Planning (ERP) systems in large organizations. Support your analysis with relevant case studies.
9. Compare and contrast Decision Support Systems (DSS) and Group Decision Support Systems. Provide real-world examples to illustrate the differences.
10. Identify and explain the fundamental weaknesses and design problems that can occur during the development of Management Information Systems (MIS). Provide suggestions for mitigating these issues.

PART C — ( $4 \times 10 = 40$  marks)

Answer any FOUR questions out of Seven questions  
in 500 words.

All questions carry equal marks.

11. Evaluate the structure of MIS within a company and discuss how it supports the decision-making process. Provide examples to illustrate your analysis.
12. Discuss the categories of Information Systems and how they contribute to the strategic development of an organization. Provide real-world scenarios to support your discussion.

13. Elaborate on the role of a System Analyst in the development and implementation of Enterprise Systems. Discuss the key responsibilities and challenges faced by a System Analyst.
14. Discuss the function of Business Process Outsourcing and how it relates to Decision Support Systems (DSS). Provide examples to illustrate your points.
15. Analyze the impact of collaboration processes and information systems on the overall effectiveness of MIS. Provide case studies or examples to support your analysis.
16. Explain the concept of Systems Classification and how it contributes to the understanding of information systems in an organization. Provide real-world examples to illustrate the different classifications.
17. Discuss the evolution of Enterprise Resource Planning (ERP) systems and how they have transformed the way large organizations manage their resources. Provide specific examples to support your discussion.



**UG-AN-1056**

**BBCAN-36**

**U.G. DEGREE EXAMINATION –  
JULY, 2024.**

**Computer Applications**

**Third Year**

**COMPUTERIZED ACCOUNTING WITH TALLY**

**Time : 3 hours**

**Maximum marks : 70**

**PART A — (3 × 3 = 9 marks)**

**Answer any THREE questions out of Five questions in  
100 words.**

**All questions carry equal marks.**

- 1. Explain the process of creating and deleting a company in Tally ERP9.**
- 2. Define the types of vouchers available in Tally and elaborate on the purpose of each.**
- 3. What are the key steps involved in the purchase order process in Tally?**

4. Discuss the significance of TDS in accounting and outline the steps to create TDS masters in Tally.
5. How is GST activated in Tally, and what are the different levels at which GST can be set up?

PART B — ( $3 \times 7 = 21$  marks)

Answer any THREE questions out of Five questions in  
200 words.

All questions carry equal marks.

6. Discuss the importance of data security in Tally ERP9 and elucidate the methods to control user security.
7. Explain the process of stock valuation and the role of inventory in Tally.
8. How does Tally facilitate the management of sales orders and receipts? Explain with examples.
9. Elaborate on the significance of payroll accounting and how Tally aids in managing employee details and salary payments.
10. Discuss the role of GST in Tally and explain the process of generating GST reports and returns.

PART C — ( $4 \times 10 = 40$  marks)

Answer any FOUR questions out of Seven questions in  
500 words.

All questions carry equal marks.

11. In what ways can the data backup and restore feature in Tally be beneficial for a company?
12. Discuss the importance of stock categories and units of measure in Tally. Provide examples to illustrate their significance.
13. How does the integration of accounts and inventory enhance the order processing system in Tally?
14. Explain the process of TDS payment in Tally and highlight the key elements of the tax reports and forms.
15. Illustrate the procedure of printing GST sales invoices from Tally ERP9 software.
16. Explain the concept of multi-language support in Tally and its significance in a global business context.
17. Discuss the benefits of Bills of Materials and Job Costing in manufacturing vouchers in Tally.