

B.C.A – Ist Year

SEM – I & II

Previous Year

Question Papers

Academic Year:

(2018-19)



Please Note: This set has been prepared based on the papers received to us from the Examination Cell. It may have missing papers on non-availability of the same.



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Total No. of Pages : 2

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BCA (Part - I) (Semester - I) (Faculty of Commerce) Examination,

April - 2019

FUNDAMENTALS OF COMPUTERS

Sub. Code : 59569

Day and Date : Saturday, 20 - 04 - 2019

Total Marks : 80

Time : 10.30 a.m. to 01.30 p.m.

- Instructions :**
- 1) Each Question carries 16 marks.
 - 2) Solve any FOUR questions from Q. 1 to Q. 7.
 - 3) Question 8 is compulsory.

Q1) a) What is computer? Explain Organization of computer. [8]

b) Explain different types of printers. [8]

Q2) What is O.S.? Explain different types of operating system in detail. [16]

Q3) a) What is Input device? Explain any two Input devices. [8]

b) Explain decimal and octal number system. [8]

Q4) What is Memory? Explain the types of primary and secondary memory with their features. [16]

Q5) a) Define Compiler. Write the difference between compiler and interpreter. [8]

b) Explain any four internal and external DOS commands with its syntax. [8]

Q6) a) Convert the following : [8]

i) $(645)_8 = (?)_{10}$

ii) $(110101)_2 = (?)_8$

b) Describe the applications of computer in different field [8]

P.T.O.

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- Q7) a) What are the different computer languages? Describe advantages and limitations of assembly language. [8]
- b) What are the characteristics of good computer language? [8]

Q8) Write notes on - (Any Four) [16]

- a) Components of windows desktop
- b) Notepad
- c) ASCII
- d) Paint
- e) Magnetic Tape



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Total No. of Pages : 2

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B.C.A. (Part - I) (Semester - I) Examination, April - 2019

Programming of In 'C' - I

Sub. Code : 59570

Day and Date : Friday, 26 - 04 - 2019

Total Marks : 80

Time : 10.30 a.m. to 01.30 p.m.

- Instructions :**
- 1) Each question carries 16 marks.
 - 2) Solve any FOUR questions from Q.1 to Q.7.
 - 3) Q.8 is compulsory.



- Q1) a)** What is flowchart? Explain different symbols used to draw flow chat along with its usage. [8]
- b)** Write algorithm to accept a number and check given number is odd or even. [8]
- Q2) a)** Explain different data types used in C language. [8]
- b)** Write difference between while and do... while loop. [8]
- Q3) a)** Explain in detail the arithmetic operators in C language. [8]
- b)** Write program to accept a number and check given number is palindrome or not. [8]
- Q4** Explain different types of unconditional statements in C. [16]
- Q5) a)** Write a program to accept amount, rate of interest and duration. Calculate simple interest and gross payment. [8]
- b)** Explain for with example. [8]
- Q6) a)** What is string? Explain strrev() function with example. [8]
- b)** Explain reserve words in detail. [8]

P.T.O.

Q7) What is array? Explain two dimensional array with example.

[16]

Q8) Write short note on any four :

[16]

- a) Problem definition, analysis
- b) goto and exit
- c) Switch case
- d) Initialization of array.
- e) History of c
- f)strupr()





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Total No. of Pages : 1

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B.C.A. (Faculty of Commerce) (Part - I) (Semester - I)

Examination, April - 2019

PRINCIPLES OF MANAGEMENT (Paper - 103)

Sub. Code : 59571

Day and Date : Saturday, 27 - 04 - 2019

Total Marks : 80

Time : 10.30 a.m. to 01.30 p.m.

- Instructions :**
- 1) Q. No.8 is compulsory.
 - 2) Attempt any 4 questions from Q. No.1 to Q. No. 7.
 - 3) All questions carry equal marks.

Q1) Define the term 'Management'. Explain nature and importance of management. [16]

Q2) What is planning? Explain various steps in planning process. [16]

Q3) Define 'organizing'. Explain principles of organizing in details. [16]

Q4) What is staffing? Explain the characteristics and process of staffing. [16]

Q5) What is motivation? Explain Need Hierarchy theory and theory X and theory Y in details. [16]

Q6) Explain the functions of a Leader and explain the leadership styles. [16]

Q7) Discuss the importance of controlling. Explain the steps in control process. [16]

Q8) Write short notes (Any two) : [16]

- a) Contribution of F.W. Taylor to management theory.
- b) Importance of organizing.
- c) Training and Development.
- d) Techniques of control.





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Total No. of Pages : 3

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B.C.A. (Part - I) (Semester - I) (Faculty of Commerce)
Examination, April - 2019
Financial Accounting
Sub. Code : 59572

Day and Date : Monday, 29 - 04 - 2019

Total Marks : 80

Time : 10.30 a.m. to 01.30 p.m.

- Instructions :
- 1) Question No. 8 is compulsory.
 - 2) Attempt any four questions from Q.1 to Q.7.
 - 3) All questions carry equal marks.

Q1) From the following Trial Balance of M/s Varma, you are required to prepare a Trading and Profit and loss Account for the year ended 31st March, 2014 and Balance Sheet as on that date. [16]

Trial Balance as on 31st March, 2014

Debit Balance	Amt.	Credit Balance	Amt.
Stock on 1 st April 2013	28,000	Capital A/c	1,50,000
Purchases	1,75,000	Sundry Creditors	30,000
Salaries	17,500	Rent received	3,500
Unproductive wages	1800	Bank overdraft	24,500
Carriage	1200	Sales	2,26,750
Royalties	2500		
Freight	1400		
Printing and stationary	2100		
Sundry Debtors	40,000		
Furniture	20,000		
Leasehold property	95,000		
Investment	35,000		
Travelling expenses	1750		
Advertisement (for 3 years)	4275		
Bad debts	1425		
Discount allowed	800		
Cash in hand	7000		
Total	4,34,750	Total	4,34,750

P.T.O.

Additional Information-

- a) Stock on hand on 31st March 2014 was at cost Rs. 38,000.
- b) Provide R.D.D. at 5% on Sundry Debtors and Reserve for discount on debtors at 3%.
- c) Goods worth Rs. 5,000 destroyed by fire and Insurance Company admitted a claim of Rs.4300.
- d) Rent of Rs.800 is still receivable from the tenant.
- e) Depreciate furniture at 12 % p.a.



Q2) Definition of Financial accounting. Explain in brief accounting concepts. [16]

Q3) The P&G records its cash and bank transactions in a triple column cash book. The following transactions were performed by the company during the month of June 2018. [16]

- Jun 01: Opening cash balance Rs.800, Opening bank balances 3,365.
- Jun 03: Paid Ramesh by cheque Rs. 1, 175, discount received from him Rs.25.
- Jun 05: Received from Dhanesh a cheque amounting to Rs.990, discount allowed to him Rs. 10.
- Jun 07: Deposited into bank the cheque received from Dhanesh.
- Jun 10: Purchased stationary for cash, Rs. 170.
- Jun 15: Purchased merchandise for cash, Rs. 1,280.
- Jun 15: Cash sales for Rs. 2,450.
- Jun 16: Deposited into bank Rs.1,250.
- Jun 18: Withdrawn from bank for personal expenses Rs. 100.
- Jun 19: Issued a cheque amounting to Rs. 1,630 to Jagdish and discount received from him Rs.20.
- Jun 21: Drew from bank for office use, Rs.420.

Q4) What is depreciation? What are the methods of depreciation? [16]

Q5) Define subsidiary books and explain types of subsidiary books. [16]

Q6) What is mean by bank reconciliation and explain the causes of Bank Reconciliation. [16]

Q7) Journalize following transaction in the books of Mr. Rahul for the month of April 2016. [16]

1. Rahul started business with Rs. 1,00,000
2. Purchase Machinery for Cash Rs. 7,000.
8. Purchase Goods for Cash Rs. 2,000 and for Credit Rs. 1,000 from Mahesh Retail Store.
14. Sold Goods to Pawar Brothers Rs. 12,000 and Cash Sales Rs. 5,000.
18. Owner withdrew of worth Rs. 2,000 for personal use.
22. Paid to Mahesh Retail Store Rs. 500.
26. Received Rs. 10,000 from Pawar Brothers.
30. Paid Salaries Expense Rs. 2,000



Q8) Write Short Notes (Any two) :

[16]

- a) External Users of accounting information
- b) Accounting convention
- c) Types of Cash book
- d) Trial Balance



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**B.C.A. (Commerce) (Part - I) (Semester - I) Examination,
April - 2019**

OFFICE MANAGEMENT & COMMUNICATION

(Paper - 105)

Sub. Code : 59573

Day and Date : Thursday, 25 - 04 - 2019

Total Marks : 80

Time : 10.30 a.m. to 01.30 p.m.

- Instructions:**
- 1) All questions carry equal marks.
 - 2) Solve any four questions from Q. No. 1 to Q. No. 7.
 - 3) Question No. 8 is compulsory.

Q1) What is office environment? Which are different elements of office environment? Explain each in detail. [16]

Q2) What do you mean by office layout? Explain various factors affecting on office layout? [16]

Q3) Define office management. Explain in brief office management along with its element. [16]

Q4) What is formal and informal communication? Explain advantages and disadvantages of formal and informal communication. [16]

Q5) What is E- communication? Explain benefits and limitations of E-communication. [16]

Q6) Define communication. Explain the characteristics and importance of communication. [16]

P.T.O.

Q7) Explain in detail the steps involved in communication process. [16]

Q8) Write short answers (Any four) [16]

- a) Traditional office
- b) E- office
- c) 'Barriers of communication
- d) Role of communication
- e) Activities of office
- f) Location of office



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Total No. of Pages : 2

BCA (Part - I) (Semester - I) Examination, January - 2019
FUNDAMENTALS OF COMPUTER
Sub. Code : 59569

Day and Date : Thursday, 03 - 01 - 2019

Total Marks : 80

Time : 12.00 noon to 02.00 p.m.

- Instructions :
- 1) Attempt any four questions from Q. No. 1 to Q. No. 7 and Q. No. 8 is Compulsory.
 - 2) Figures to right indicates full marks.

- Q1) a) What are language translators? Differentiate between compiler and interpreter. [8]
- b) What is operating system? Explain different types of operating systems. [8]
- Q2) a) List different output devices. Explain any two in details. [8]
- b) Calculate the decimal equivalent of following numbers :-
- i) 10101_2 [4]
 - ii) 12570_8 [4]
- Q3) a) Write any four internal DOS commands with its syntax, use and example. [8]
- b) List different input devices. Explain any two in details. [8]
- Q4) a) Define computer and explain in detail its organization. [8]
- b) Calculate the binary equivalent of following numbers :-
- i) 29_{10} [4]
 - ii) 25_8 [4]

P.T.O

Q5) a) What is computer language? Explain Machine and High Level Language. [8]

b) What is primary memory of computer? Explain its types. [8]

Q6) a) Explain difference between DOS and Windows operating system. [8]

b) i) Calculate the hexadecimal equivalent of 10101_2 . [4]

ii) Calculate the binary equivalent of 15_{16} . [4]

Q7) a) Explain different generations of computer. [8]

b) What is secondary memory of computer? Explain its types. [8]

Q8) Write the short notes on (Any four) : [4 × 4 = 16]

a) Computer hardware and software.

b) Printers.

c) ASCII.

d) Functions of operating system.

e) Assembler.



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BCA (Part - I) (Semester - I) Examination, January - 2019

PROGRAMMING IN 'C' (Part - I)

Sub. Code : 59570

Day and Date : Friday, 04 - 01 - 2019

Total Marks : 80

Time : 12.00 noon to 02.00 p.m.

- Instructions :**
- 1) Each question carries 16 marks.
 - 2) Solve any FOUR questions from Q.1 to Q.7
 - 3) Q.8 is compulsory.



- Q1) a) What is algorithm? Explain characteristics of algorithm. [8]**
 b) Draw flow chart to accept three numbers and display maximum number among them. [8]
- Q2) a) What is identifier? Write rules to provide name for identifier. [8]**
 b) Write difference between entry controlled loop and exit controlled loop. [8]
- Q3) a) Explain in detail the structure of C program. [8]**
 b) Write program to calculate area of circle. [8]
- Q4) Explain different types of operators in C with their precedence. [16]**
- Q5) a) Write a program to accept a number and display factorial of given number. [8]**
 b) Explain input and output functions with example. [8]
- Q6) a) What is string? Explain strlen() function with example. [8]**
 b) Explain keywords in detail. [8]
- Q7) Describe various forms of if statements in C language. [16]**

P.T.O.

Q8) Write short note on any four from the following.

- a) Types of error
- b) Break and continue
- c) Switch case
- d) Initialization of array
- e) History of C
- f) Built in data types



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B.C.A. (Commerce) (Part - I) (Semester - I)
Examination, January - 2019
PRINCIPLES OF MANAGEMENT (Paper - 103)
Sub. Code : 59571

Day and Date : Saturday, 05 - 01 - 2019

Total Marks : 80

Time : 12.00 Noon to 02.00 p.m.

- Instructions : 1) Q.No. 8 is compulsory.
2) Attempt any 4 questions from Q.No. 1 to Q.No. 7.
3) All questions carry equal marks.



- Q1) Define the term 'Management'. Explain importance and functions of management. [16]
- Q2) Explain the importance of planning and discuss types of plans. [16]
- Q3) Explain principles of organising and discuss Formal and Informal organization. [16]
- Q4) What is staffing? Explain sources of Recruitment and Scientific selection procedure. [16]
- Q5) Explain the following theories of motivation [16]
a) Need Theory and
b) Two Factor Theory.
- Q6) What are the challenges of Leadership? Explain the concept 'Team Leadership'. [16]

P.T.O.

Q7) Explain the importance of controlling and various types of control. [16]

Q8) Write short notes (any two) [16]

- a) Role of manager in organization
- b) Steps in planning
- c) Performance Appraisal
- d) Leadership styles



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B.C.A. (Part - I) (Semester - I) Examination, January - 2019**FINANCIAL ACCOUNTING****Sub. Code : 59572****Day and Date : Monday, 07 - 01 - 2019****Total Marks : 80****Time : 12.00 noon to 02.00 p.m.**

- Instructions :**
- 1) Q. 8 is compulsory.
 - 2) Attempt any four questions from Q. 1 to 7.
 - 3) All the questions carry equal marks.
 - 4) Figures to the right indicate full marks.



- Q1)** Prepare Trading, Profit & Loss Account for the year ending 31st march 2017 and Balance sheet as on that date from the following Trial Balance of Mr. Prathmesh. **[16]**

Trial Balance as on 31/3/2017

Particulars	Dr. Rs.	Particulars	Cr. Rs.
Machinery	5,00,000	Sundry creditors	90,000
Motor car	1,00,000	Capital	5,60,000
Bills Receivable	54,000	Sales	3,45,000
Rent	7,200	Dividend	13,500
Debtors	36,000	Loan	90,000
Opening stock	75,000	Commission	10,500
Office expenses	3,600	Purchase Return	12,000
Advertisement	62,200		
Bad debts	2,700		
Carriage	2,550		
Cash	15,000		

P.T.O

Sales Return	5,250	
Purchases	2,04,000	
Salary	13,000	
Discount	1,500	
Wages	9,000	
Cash at bank	20,000	
Drawings	10,000	
	<u>11,21,000</u>	<u>11,21,000</u>



Adjustments

- i) Closing stock on 31/3/2017 is valued at Rs. 2,15,000.
- ii) Create R.D.D. at 5% on Debtors.
- iii) Outstanding salary Rs. 2000 and advertisement Rs. 1500
- iv) Pre-paid office expenses Rs. 600.
- v) Depreciate Machinery by 7.5% and Motor Car by 15%.
- vi) Interest on loan at 10% is outstanding for 6 months.

Q2) Explain in brief internal and external users of accounting information. [16]

Q3) What is trial balance? Explain the objects and methods of preparing trial balance. [16]

Q4) Explain in brief all accounting conventions. [16]

Q5) Journalise the following transactions in the books of Mr. Parag for the month of January 2017. [16]

Date	Transaction	Amount
Jan 1	Commenced Business with cash	1,00,000
Jan 3	Purchase of furniture for cash	25,000
Jan 6	Deposited into bank	50,000
Jan 8	Purchased goods from Suresh on credit	35,000
Jan 10	Sale goods for cash	15,000
Jan 11	Sale of goods on credit to Ajay	20,000
Jan 15	Received cash from Ajay	15,000
Jan 16	Cash paid to Suresh	22,000
Jan 20	Paid office expenses	2,000
Jan 22	Paid cash to Suresh	13,000
Jan 28	Purchased stationery for cash	375
Jan 31	Paid Salary by cash	4,500



Q6) Prepare Bank Reconciliation statement as on 31st March 2017 from the following information. [16]

- i) Bank balance as per cash book Rs. 80,000.
- ii) Cheque received and deposited into bank but not cleared upto 31/3/2017 Rs. 12,500
- iii) Cheque issued to Santosh Rs. 15,000 which is not presented upto 31/3/2017.
- iv) Interest on Deposit credited into passbook only Rs. 7,500.
- v) Telephone bill paid by bank, not recorded in cashbook Rs. 5,000.
- vi) Cheque of Rs. 10,000 deposited into bank but dishonoured.
- vii) Bank charges debited into passbook only Rs. 2,500.

- viii) Divided collected and credited into passbook Rs. 10,000.
- ix) Transfer Rs. 15,000 from Recurring deposit to current account is not recorded in the cash book.
- x) Bank Balance as per passbook Rs. 97,500.

Q7) M/S Ajinkya Traders, Jaysingpur purchased a machinery worth Rs. 3,60,000 on 1st April 2013 and spent Rs. 40,000 towards installation charges. The depreciation is charged at 10% p.a. on original cost.

On 1st April 2015, the Ajinkya Traders sold out a part of machinery for Rs. 32,000, the original cost of the machinery on 1st April 2013 was Rs. 60,000. On 31st Dec. 2015 purchased another machinery for Rs. 10,000. The Accounts closed on 31st March every year.

Show machinery Account and depreciation account for the year 2013/14, 2014/15, 2015/16 and 2016/17. [16]

Q8) Write short notes (Any Two out of Four) [16]

- a) Cash book with cash and discount column.
- b) 'Business Entity' and 'Money Measurement Concept'.
- c) Factors determining depreciation.
- d) Types of subsidiary books.



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Total No. of Pages : 2

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B.C.A. (Science) (Part - I) (Semester - I)

Examination, January - 2019

OFFICE MANAGEMENT & COMMUNICATION (Paper - 105)

Sub. Code : 59573

Day and Date : Tuesday, 08 - 01 - 2019

Total Marks : 80

Time : 12.00 Noon to 02.00 p.m.

- Instructions :**
- 1) All questions carry equal marks.
 - 2) Solve any four questions from Q.No. 1 to Q.No. 7.
 - 3) Question No. 8 is compulsory.



- Q1) Define Office. Explain activities of office. [16]
- Q2) What is office location and describe various factors affecting it. [16]
- Q3) Explain elements & process of communication. [16]
- Q4) Define office environment and explain its elements in brief. [16]
- Q5) Define office layout and explain various factors affecting on office layout. [16]
- Q6) Explain formal and informal communication with its advantages & disadvantages. [16]
- Q7) Explain E - communication with its importance. [16]

P.T.O.

Q8) Write short answers (any four)

- a) Means of Formal Communication.
- b) Role of Communication in business.
- c) Preparing the office layout.
- d) Urban verses Suburban location.
- e) Remedies for improving effectiveness of communication.
- f) Grapevine Communication.





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B.C.A. (Faculty of Commerce) (Part - I) (Semester - I)

Examination, October - 2018

FUNDAMENTALS OF COMPUTERS

Sub. Code: 59569

Day and Date : Monday, 29 - 10 - 2018

Total Marks : 80

Time : 2.30 p.m. to 5.30 p.m.

- Instructions :**
- 1) Attempt any FOUR Questions From Question No. 1 to Question No.7.
 - 2) All questions carry equal mark (16 marks).
 - 3) Question No. 8 is compulsory.
 - 4) Figures to the right indicate full marks.

Q1) a) Explain organization of computer in detail. [8]

b) Explain any four output devices with proper diagram. [8]

Q2) a) Explain Binary and Octal number system with conversion example. [8]

b) Differentiate primary and secondary memory. [8]

Q3) a) What is operating system? Explain functions of operating system. [8]

b) Explain Binary and Hexadecimal number system with conversion example. [8]

Q4) a) Write features of windows operating system with its components. [8]

b) Discuss about different computer languages. [8]

Q5) a) Define computer? List it's Characteristics. [8]

b) Explain different types of monitors. [8]

P.T.O.

- Q6) a) Write features of good language. [8]
b) Explain different internal and external commands of DOS. [8]
- Q7) a) Explain different computer codes with proper example. [8]
b) Explain Different types of operating system. [8]
- Q8) Write short notes (any four): [16]
a) Control panel
b) Scanning Devices
c) Optical discs
d) Software
e) Windows explorer
f) Compiler





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Total No. of Pages : 2

Seat No.	
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**B.C.A.(Faculty of Commerce) (Part - I) (Semester - I) Examination,
October - 2018
PROGRAMMING IN 'C' - I
Sub. Code: 59570**

Day and Date : Tuesday, 30 - 10 - 2018

Total Marks : 80

Time : 2.30 p.m. to 5.30 p.m.

- Instructions :
- 1) Each question carries 16 marks.
 - 2) Solve any FOUR questions from Q.1 to Q.7.
 - 3) Q.8 is compulsory.

- Q1) a) What is flowchart? Draw flowchart to accept a number and check given number is odd or even. [8]
b) Write difference between algorithm and flowchart. [8]
- Q2) a) Explain different data types used in C language. [8]
b) Explain switch case statement with example. [8]
- Q3) a) Explain in detail the relational and logical operators in C language. [8]
b) Write program to accept a number and check given number is Armstrong or not. [8]
- Q4) Explain different types of unconditional statements in C. [16]
- Q5) a) Write a program to accept five numbers and display maximum and minimum number among the accepted numbers. [8]
b) Explain nested if with example. [8]
- Q6) a) Explain strcmp() and strlen() functions with example. [8]
b) Explain constants with example. [8]

P.T.O.

Q7) What is array? Explain one dimensional array with example. [16]

Q8) Write short note on any four: [16]

- a) Program structure of C
- b) exit
- c) do-while
- d) printf
- e) History of c
- f) Increment operator





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B.C.A. (Faculty of Commerce) (Part - I) (Semester - I)

Examination, October - 2018

PRINCIPLES OF MANAGEMENT (Paper - 103)

Sub. Code: 59571

Day and Date : Wednesday, 31 - 10 - 2018

Total Marks : 80

Time : 2.30 p.m. to 5.30 p.m.

- Instructions :**
- 1) Q.No. 8 is compulsory.
 - 2) Attempt any 4 questions from Q.No.1 to Q.No.7.
 - 3) All questions carry equal marks.

Q1) Define 'Management' and explain the nature and importance of management. [16]

Q2) What is 'Planning'? Explain various steps involved in planning process. [16]

Q3) Explain the importance of organisation and various principles of organizing. [16]

Q4) What is 'Staffing'? Explain sources of Recruitment and Scientific Selection procedure. [16]

Q5) What is 'Motivation'? Explain McGregor's Theory 'X' and Theory 'Y'. [16]

Q6) Explain the functions of a leader and discuss various leadership styles. [16]

Q7) What do you mean by controlling? Explain Traditional and Modern techniques of control. [16]

Q8) Write short notes (any two) : [16]

- a) Techniques of scientific Management by F.W. Taylor.
- b) Nature and Importance of Planning.
- c) Need Hierarchy Theory of A.H. Maslow.
- d) Steps in control process.



Seat No.	
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B.C.A. (Faculty of Commerce) (Part - I) (Semester - I)
Examination, November - 2018
FINANCIAL ACCOUNTING
Sub. Code: 59572

Day and Date : Thursday, 01 - 11 - 2018
Time : 2.30 p.m. to 5.30 p.m.

Total Marks : 80

- Instructions :**
- 1) Q. No. 8 is compulsory.
 - 2) Attempt any four questions from Q. No. 1 to 7.
 - 3) All questions carry equal marks.
 - 4) Figures to the right indicate full marks.



Q1) Prepare Final Accounts from the following trial balance of Mr. Atul for the year ending 31/3/2018. [16]

Trial Balance as on 31/3/2018			
Particulars	Debit Rs.	Particulars	Credit Rs.
Machinery	1,50,000	Capital	4,80,000
Building	3,00,000	Creditors	1,80,000
Advertisement	1,24,500	Dividend	18,000
Rent	14,400	Commission	45,000
Office expenses	7,200	Bank Loan	1,80,000
		(31.3.2018)	
Carriage inward	5,100	Sales	5,97,000
Sundry Debtors	72,000		
Cash & Bank	75,000		
Opening stock	1,50,000		
Salaries	26,100		
Bad debts	5,400		
Purchases	4,08,000		
Bills Receivable	1,08,000		
Discount	3,000		
Wages	18,000		
Printing & stationery	10,500		
Drawings	22,800		
	<u>15,00,000</u>		<u>15,00,000</u>

P.T.O.



- a) Closing stock on 31/3/2018, Rs. 5,20,000.
- b) Create RDD at 4% on debtors.
- c) Outstanding Rent Rs. 5600 & salaries Rs. 3900.
- d) Depreciate machinery by 5% and Building by 2½%.
- e) Commission receivable Rs. 5000.

Q2) What is Accounting conventions? Explain in brief four conventions. [16]

Q3) What is Trial Balance? Explain the objectives and methods of preparing Trial Balance. [16]

Q4) Define Depreciation. What are the basic factors that influence the determination of the amount of depreciation. [16]

Q5) Journalise the following transactions in the books of Mr. Tushar for the month of March 2018. [16]

Date	Transaction	Amount
Mar 1st	Commenced business with cash	1,50,000
“ 2nd	Cash deposited into bank	80,000
“ 4th	Purchase furniture by cash	15,000
“ 8th	Purchased goods & paid by cheque	25,000
“ 12th	Sale of goods by cash	15,000
“ 15th	Purchased goods on credit from Parag	50,000
“ 17th	Sale of goods on credit to Satish	28,000
“ 20th	Amt paid to Parag by cash	30,000
“ 21st	Amt received from Satish by cheque	20,000
“ 23rd	Purchase stationery by cash	8,000
“ 27th	Purchase Laptop by cheque	30,000
“ 31st	Paid salary & Rent	20,000

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Q6) Prepare a Bank Reconciliation statement as on 31/3/2017 from the following information. [16]

a) Bank balance as per cash book	Rs. 3,20,000
b) Cheque deposited into bank but not credited upto 31/3/2017	50,000
c) -Cheque issued to Bharat, but not presented upto 31/3/2017	60,000
d) Interest on bank a/c credited in the pass book only	30,000
e) Bank charges debited in passbook only	10,000
f) Electricity bill paid by bank	20,000
g) Cheque deposited into bank, but dishonoured	40,000
h) Dividend collected & credited by bank only	40,000
i) Transfer Rs. 30,000 from Loan a/c to bank a/c	60,000
j) Bank balance as per pass book	3,90,000

Q7) Describe the different types of cashbook & give a specimen of petty-cash book. [16]

Q8) Write short Answers (Any two): [16]

- Business Entity & Going concern concept.
- Types of subsidiary book.
- External users of accounting information.
- Procedure of Ledger posting.



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Total No. of Pages : 1

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**B.C.A. (Faculty of Commerce) (Science) (Part - I) (Semester - I)
Examination, November - 2018
OFFICE MANAGEMENT & COMMUNICATION (Paper - 105)
Sub. Code: 59573**

**Day and Date : Friday, 02 - 11 - 2018
Time : 2.30 p.m. to 5.30 p.m.**

Total Marks : 80

- Instructions :**
- 1) All questions carry equal marks.
 - 2) Solve any four questions from Q. No. 1 to Q. No. 7.
 - 3) Questions No. 8 is compulsory.

- Q1) Explain the functions of office management in details. [16]**
- Q2) Explain in brief office management along with its element. [16]**
- Q3) Define office environment and explain different elements of it. [16]**
- Q4) Meaning of Office Layout and explain various factors affecting on office layout. [16]**
- Q5) Define Communication. Explain its Characteristics & importance. [16]**
- Q6) Explain Barriers of Communication in brief. [16]**
- Q7) Explain E-communication with its benefits & limitations. [16]**
- Q8) Write short answers (any four) [16]**
- a) E-office.
 - b) Role of Communication in Business.
 - c) Formal Communication.
 - d) Urban Verses Suburban location.
 - e) Process of Communication.
 - f) Activities of Office.





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Total No. of Pages : 2

B.C.A. (Part - I) (Semester - II) (Revised) Examination, April - 2019

COMMERCE

Software Packages (Paper - 201)

Sub. Code : 59576

Day and Date : Friday, 26 - 04 - 2019

Total Marks : 80

Time : 02.30 p.m. to 05.30 p.m.

- Instructions :**
- 1) Attempt any 4 questions from Q.1 to Q.7.
 - 2) Q.8 is compulsory.

Q1) a) What is software Packages? Explain features of MS-Office. [8]

b) What is mail merge? Explain procedure for creating letters with mail merge. [8]

Q2) a) Explain various toolbars in MS-Word. [8]

b) What is Excel? Explain advantages of Excel in detail. [8]

Q3) a) Explain different mathematical functions in Excel. [8]

b) Explain types of charts in Excel? Explain how to insert pie chart in Excel with example. [8]

Q4) a) Explain the major features of Power Point in detail? [8]

b) Explain Macros in ms word in detail. [8]

Q5) What are the different views in Power Point Presentation? Explain the steps for creating a Power Point presentation. [16]

Q6) a) Explain various animation and transition effects in MS PowerPoint. [8]

b) Explain how to insert header-footer and slide numbering to a PowerPoint presentation with example. [8]

P.T.O.

Q7) Explain different options for formatting of a document in MS Word in detail. [16]

Q8) Write short notes on (any Four) : [16]

- a) Hyperlinks in PowerPoint.
- b) Spell check in word.
- c) Table formatting in ms word.
- d) Presentation templates in PowerPoint.
- e) Slide layouts.
- f) Tracking changes in ms word.





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Total No. of Pages : 1

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B.C.A. (Faculty of Commerce) (Part - I) (Semester - II) (Revised)
Examination, April - 2019
COMPUTER APPLICATION
202 : Programming in 'C' (Part - II) (Paper - II)
Sub. Code : 59577

Day and Date : Saturday, 27 - 04 - 2019

Total Marks : 80

Time : 02.30 p.m. to 05.30 p.m.

- Instructions :
- 1) Attempt any 4 questions from Q.1 to Q.7.
 - 2) Q.8 is compulsory.
 - 3) Figures to the right indicate full marks.

- Q1) a) What is pointer? Explain how to access address of a variable. [8]**
b) Describe how pointer is used for array and functions with example. [8]
- Q2) Describe various categories of a function with example. [16]**
- Q3) a) What is function? Explain with example. [8]**
b) What is enum? Explain with suitable example. [8]
- Q4) Explain in detail return value and their types. [16]**
- Q5) a) Write a C program to check given number is palindrome or not. [8]**
b) Describe structure within structure with the help of example. [8]
- Q6) a) What is function recursion? Give its example. [8]**
b) Explain getch(),putc(),getw() and putw() functions. [8]
- Q7) a) Explain file handling functions with example. [8]**
b) Give the difference between structure and array. [8]
- Q8) Write short notes on (any four) : [16]**
- a) ftell() and fseek() functions
 - b) array of structure
 - c) function-call by value
 - d) declaration of unions
 - e) type definition
 - f) dynamic memory allocation



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Total No. of Pages : 2

**B.C.A. (Commerce) (Part - I) (Semester - II) Examination,
April - 2019**

**BANK MANAGEMENT
Sub. Code : 59578**

Day and Date : Monday, 29 - 04 - 2019

Total Marks : 80

Time : 02.30 p.m. to 05.30 p.m.

- Instructions : 1) All questions carry equal marks.
2) Solve any Four questions from Q.No. 1 to Q.No. 7
3) Question No. 8 is compulsory.



- Q1)** Explain the role of Directors, General Manager and Branch Manager in the management of a bank. [16]
- Q2)** Explain in brief the fund-based and non-fund-based credit management of a bank. [16]
- Q3)** What is meant by profit for a bank? Explain the determinants of a bank's profits. [16]
- Q4)** What is meant by 'Capital Adequacy'? Explain its importance in regulation of a bank. [16]
- Q5)** Explain the importance of a bank. [16]
- Q6)** What is meant by 'Management Information System (MIS)'? Explain its importance in bank management. [16]

P.T.O.

Q7) What is 'Investment Management'? Explain the fundamental principles of security investment. [16]

Q8) Write Short Notes (Any Two) : [16]

- a) Hire Purchase.
- b) Organisational set-up of a Commercial Bank.
- c) Management of Reserves.
- d) Non-performing Assets-Meaning and Reasons.

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Total No. of Pages : 3

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B.C.A. (Part - I) (Semester - II) (Faculty of Commerce)
Examination, April - 2019
COMMERCE & MANAGEMENT
Financial Accounting With Tally
Sub. Code : 59579

Day and Date : Tuesday, 30 - 04 - 2019

Total Marks : 80

Time : 02.30 p.m. to 05.30 p.m.

- Instructions :
- 1) Question No. 8 is compulsory.
 - 2) Attempt any four questions from Q.1 to Q.7.
 - 3) All questions carry equal marks.

Q1) Given below is the Trial balance of Hitesh Gabra. You are required to prepare Trading, Profit & Loss A/c for year ended 31st March 2008 and a Balance Sheet as on that date. [16]

Trial Balance as on 31st March, 2008

Debit Balances	Amt	Credit Balance	Amt
Stock (as on 1-4-2007)	23,000	Capital	88,000
Purchase	61,500	Sales	1,02,500
Drawings	6,000	Sundry Creditors	20,000
Insurance	2,200	Return Outward	1,500
10% Investment	30,000	R.D.D.	800
Plant & Machinery	30,000	Commission	4,200
Wages	5,000		
Salaries	6,000		
Carriage	1,000		
Royalites	2,000		
Return Inward	2,500		
Sundry Debtors	21,000		
Discount	400		
Advertisement (3 year)	3,000		
Printing and Stationary	1,700		
Motive Power	2,200		
Rates and Taxes	1,500		
Furniture	18,000		
Total	2,17,000	Total	2,17,000

P.T.O.



Adjustments:

- 1) Stock at 31st March 2008 was worth Rs. 15,200.
- 2) Goods off Rs.5,000 withdrawn for personal use by proprietor.
- 3) Write off Rs. 1,000 as bad debts and provide 5% R.D.D. on debtors.
- 4) Wages Rs. 1,000 and Salaries Rs. 2,000 were unpaid.
- 5) Commission includes Rs. 1,200 received as an advance.
- 6) Depreciate Plant and Machinery by 10% and Furniture by Rs. 1,000.

Q2) Lalit Kala Kendra Mumbai gives you the following information for the year ended on 31.03.2013, you are required to prepare **[16]**

- i) Income and Expenditure account for the year ending on 31.03.2013
- ii) Balance Sheet as on 31.03.2013

Receipt and Payments Account for the year ending 31.03.2013

Receipts	Amt.	Payments	Amt.
To Balance b/d		By Stationery	500
Cash in Hand	1,300	By Furniture Purchased	5,000
Cash at Bank	9,500	By Investments	10,000
To Locker Rent	500	By Expenses of Drama	3,350
To Entrance Fees	1,900	By Postage and Telegram	250
To Sale of old Newspapers	150	By Magazines and Newspapers	400
To Receipts from drama	7,850	By Salaries	2,200
To Legacies	11,000	By Balance c/d	
To Miscellaneous Receipts	800	Cash in Hand	300
		Cash at Bank	11,000
	33,000		33,000

Additional Information:

- 1) Capital fund on 01.04.2012 was 10,800.
- 2) Legacies are to be Capitalized
- 3) Outstanding Salary 300
- 4) 50% of entrance fees are to be capitalized.

Q3) What is tally and explain the features of tally. [16]

Q4) Define 'Company' and explain the classification of debentures. [16]

Q5) Explain the concept of grouping of accounts and ledger under tally. [16]

Q6) What do you mean by Not Profit concern and explain format of receipts and payment and Income and Expenditure. [16]

Q7) Describe the reports : [16]

- a) VAT Report
- b) Inventory report
- c) TDS report
- d) TCS report



Q8) Write short notes. (Any two) : [16]

- a) Day Book
- b) Creation of Company
- c) Classification of Shares
- d) Profit & Loss Account format





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Total No. of Pages : 1

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B.C. A. (Part - I) (Semester - II) Examination, May - 2019

PRINCIPLES OF MARKETING

Sub. Code : 59580

Day and Date : Thursday, 02 - 05 - 2019

Total Marks : 80

Time : 02.30 p.m. to 0530 p.m.

- Instructions :**
- 1) All questions carry equal marks.
 - 2) Solve any four questions from Q.No.1 to Q.No. 7.
 - 3) Question No. 8 is compulsory.

- Q1) Define 'Marketing'. Explain the core concepts of marketing. [16]**
- Q2) Elaborate the impact of marketing environment on marketing functions of an organization. [16]**
- Q3) What are the 7Ps of Marketing? Explain with example. [16]**
- Q4) Explain the meaning of 'services'. Describe the problems in services marketing. [16]**
- Q5) Explain the marketing research process in detail with example. [16]**
- Q6) What is the significance of e-marketing in 21st century? [16]**
- Q7) Explain the factors affecting consumer behavior in detail. [16]**
- Q8) Write Short Notes (Any four) : [16]**
- a) Significance of marketing.
 - b) Green marketing.
 - c) Holistic marketing.
 - d) Outsourcing of I.T. services.
 - e) Marketing information system.
 - f) Bases of market segmentation.





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Total No. of Pages : 2

B.C.A. (Faculty of Commerce) (Part - I) (Semester - II) (Revised)
Examination, October - 2018

COMMERCE

Software Packages (Paper - 201)

Sub. Code: 59576

Day and Date : Tuesday, 23 - 10 - 2018

Time : 10:30 a.m. to 1.30 p.m.

Total Marks : 80

- Instructions :**
- 1) Attempt any 4 questions from Q1 to Q7.
 - 2) Q8 is compulsory.

- Q1) What is word processing? Explain different Components of Ms word window. [16]**
- Q2) a) Explain different mathematical and string functions used in excel. [8]**
b) What is chart? Explain different types charts used in Ms-Excel. [8]
- Q3) a) Explain different presentation layouts in Ms-PowerPoint. [8]**
b) Write a procedure to add graphics & effects in Ms-Power Point. [8]
- Q4) a) Explain in detail entering and editing data in Excel. [8]**
b) How to add audio and video effects in MS-Power Point. [8]
- Q5) a) Explain how to sort and filter data in MS-Excel. [8]**
b) Explain how to create table in Ms-Word and describe how to format it. [8]
- Q6) Explain different functions used in Ms-Excel. [16]**

P.T.O.

Q7) Explain in brief:

[16]

- a) Filtering the data in MS-Excel
- b) Sorting the data
- c) Validations
- d) Subtotals

Q8) Write short notes on (any four):

[16]

- a) Slide Show
- b) Tracking changes in MS Word
- c) Printing Documents in Ms-Word
- d) Search & Replace
- e) Error checking in MsExcel
- f) Word Art





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Total No. of Pages : 2

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B.C.A. (Faculty of commerce) (Part - I) (Semester - II)

Examination, October - 2018

PROGRAMMING IN 'C' (Part - II)

(Paper - 202) (Revised)

Sub. Code: 59577

Day and Date : Wednesday, 24 - 10 - 2018

Total Marks : 80

Time : 10.30 a.m. to 1.30 p.m.

- Instructions :**
- 1) Each question carries 16 Marks.
 - 2) Solve any FOUR questions from Q.1 to Q.7
 - 2) Q.8 is compulsory.

- Q1) a) Explain recursive function with example. [8]**
b) Explain call by value and call by reference with example. [8]
- Q2) a) What is Pointer? Describe declaration and initialization of pointer. [8]**
b) Differentiate between structure and union. [8]
- Q3) a) Explain in detail different return values and their types used in C. [8]**
b) Explain following file function. [8]
- | | |
|---------------|-------------|
| i) ftell() | ii) fseek() |
| iii) rewind() | iv) getw() |
- Q4) a) What is Structure? Explain declaration and initialization of structure. [8]**
b) How to define and use of array of pointer. [8]
- Q5) a) Describe binary file and text file. [8]**
b) Explain various operations on file. [8]

P.T.O.

- Q6) a) Explain dynamic memory allocation. [8]
b) Write a C program using structure to store employee information (name, designation, department, salary and data of joining) [8]
- Q7) a) Explain in detail storage classes used in C. [8]
b) Write a C program to swap two numbers using function. [8]
- Q8) Write short notes on (any four): [16]
a) Array of structure
b) Scope of variable
c) Enumerator in C
d) File opening modes
e) Category of a function
f) Multi functioned program





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Total No. of Pages : 1

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B.C.A. (Commerce) (Part - I) (Semester - II)
Examination, October - 2018
BANK MANAGEMENT (Paper - 203)
Sub. Code: 59578

Day and Date : Thursday, 25 - 10 - 2018

Total Marks : 80

Time : 10.30 a.m. to 1.30 p.m.

- Instructions :**
- 1) All questions carry equal marks.
 - 2) Solve any Four questions from Q.No. 1 to Q.No. 7.
 - 3) Question No. 8 is compulsory.

- Q1)** Define 'Bank.' Explain the functions of a bank. [16]
- Q2)** Write a detailed note on 'Credit Administration and monitoring of Advances.' [16]
- Q3)** What is meant by 'Risk'? What are different types of risk for a bank? Explain how the risk is managed by a bank. [16]
- Q4)** What do you mean by 'Non-performing assets (NPA)' ? What are reasons for NPA? Explain how NPAs can be reduced by a bank. [16]
- Q5)** What is 'Commercial Bank'? Explain its organizational set-up. [16]
- Q6)** Explain the management of long-term and short-term funds of a bank. [16]
- Q7)** Explain the banking sector reforms. [16]
- Q8)** Write Short Notes (Any TWO): [16]
- a) Telebanking
 - b) Day to day management of money position
 - c) Banks and Cyber Law
 - d) CRAR



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Total No. of Pages : 3

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B.C.A. (Part - I) (Semester - II) Examination, October - 2018
COMMERCE & MANAGEMENT
Financial Accounting with Tally
Sub. Code: 59579

Day and Date : Friday, 26 - 10 - 2018

Total Marks : 80

Time : 10.30 a.m. to 1.30 p.m.

- Instructions :
- 1) Question No. 8 is compulsory.
 - 2) Attempt any four questions from Q. 1 to Q. 7.
 - 3) All questions carry equal marks.

Q1) From the following Trial Balance and additional information as on 31st March 2007, you are required to prepare Trading and profit & Loss A/c for the year ended 31st March 2007 and Balance Sheet as on that date of Miss Piyusha. [16]

Trial Balance as on 31st March 2007

Debit Balances	Amt.	Credit Balances	Amt.
Bills Receivable	3,000	Capita	45,000
Sundry Debtors	15,000	Sales	1,40,000
Drawings	6,000	Creditors	15,000
Salaries	7,500	Bills Payable	2,000
Wages	4,600	Reserve for doubtful debts	400
Purchases	92,700	Dividend Received	2,400
Opening Stock	11,500	Purchase Return	200
Postage & Telegram	2,200		
Insurance	2,400		
Printing & Stationery	3,600		
Carriage Inward	900		
Furniture & Fixtures	9,500		
Loose Tools	7,000		
Plant and machinery	15,000		
Investment	10,000		
Office rent (10 months)	6,000		
Cash in hand	8,100		
Total	2,05,000	Total	2,05,000

**P.T.O.**

Adjustments:

- Closing stock was valued of 24,500 while its market price is 25,400.
- Depreciate plant & Machinery by 10% p.a. and Loose Tools were revalued at 6650.
- Insurance is paid for the year ended 30th Sep. 2007.
- Create Reserve for doubtful debts at 5% on Sundry Debtors.

Q2) Mahakavi Kalidas Library, Kalyana, Showed the following positions of their accounting consider the adjustment given and prepare income and Expenditure Account for the year ending 31/03/2013 library. Balance sheet as on that date for the library. [16]

Balance Sheet as on 01.04.2012

Liabilities	Amt.	Assets	Amt.
Capital fund	6,90,000	Furniture	72,500
Expenses Due	7,000	Books	5,51,000
		Investment in securities	50,000
		Cash in hand	8,500
		Cash at bank	15,000
Total	6,97,000	Total	6,97,000

Dr. Receipts and payments Account for the year ending 31.03.2013 Cr.

Receipts	Amt.	Payments	Amt.
To balance b/d		By Electricity Charges	6,980
Cash in hand	8,500	By Postage and Telephone	6,100
Cash in bank	15,000	By Book Purchased	80,000
To Membership Subscriptions	1,80,000	By Payment for Expenses Due	7,000
To Entrance fees	25,000	By Sundry Expenses	10,500
To sale of scrap	1,500	By Investment in Securities	1,00,000
To Hire of lecture Hall	18,000	By furniture	28,000
To Interest on securities	4,000	By Balance c/d	
		Cash in hand	6,420
		Cash at bank	7,000
Total	2,52,000	Total	2,52,000



Adjustments:-

- a) During the current year, Furniture was purchased on 01.10.2012 Depreciate Furniture @ 10% p.a.
- b) Depreciate Books by 1,00,000.
- c) Membership Subscription received during the year includes 15,000 for the year 2013-2014 and 7,500 are Outstanding for current year.
- d) Capitalize $\frac{1}{2}$ of the Entrance Fees.

Q3) What is Tally & Explain the Types of Vouchers? [16]

Q4) Explain the Concept of VAT and Write the different benefits of VAT? [16]

Q5) Define Shares and explain the Classification of Shares? [16]

Q6) Define "Not for profit Concern" and Explain Income and Expenditure in brief? [16]

Q7) Describe the following reports:- [16]

- | | |
|----------------|----------------|
| a) TDS Reports | b) CST Reports |
| c) TCS Reports | d) Day Book |

Q8) Write Short notes (Any Two): [16]

- a) Classification of Debentures.
- b) Features of tally.
- c) Group & Ledger.
- d) Interest Computation.

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Total No. of Pages : 2

B.C.A. (Part - I) (Semester - II) Examination, October - 2018

PRINCIPLES OF MARKETING (Paper - 205)

Sub. Code: 59580

Day and Date : Saturday, 27 - 10 - 2018

Time : 10.30 a.m. to 1.30 p.m.

Total Marks : 80

- Instructions :**
- 1) Question No. 8 is compulsory.
 - 2) Solve any four questions from Q. No. 1 to Q. No. 7.

- Q1) a) Define Marketing. Explain the significance of marketing. [8]**
- b) Explain in brief any four core concepts of marketing. [8]**
- Q2) Explain the micro and macro environment elements of marketing in details. [16]**
- Q3) What is mean by marketing mix? Explain 7P's of marketing mix. [16]**
- Q4) a) Explain different problems in service marketing. [8]**
- b) Explain the concept outsourcing of I.T. services. [8]**
- Q5) a) Explain the meaning and importance of marketing research. [8]**
- b) Explain different steps in marketing research process. [8]**
- Q6) a) State in brief factors affecting consumer behaviour. [8]**
- b) State the importance of marketing segmentation. [8]**

P.T.O.

- Q7) a) State in brief significance of E-marketing in 21st century. [8]
b) Explain the concepts & techniques of E-marketing. [8]

Q8) Write Short Notes (Any Four): [16]

- a) Holistic marketing.
- b) Green marketing.
- c) Significance of Consumer Behaviour.
- d) Bases of Market Segmentation.
- e) Characteristics of services.
- f) Features of marketing.

