Total No. of Printed Pages:4

SUBJECT CODE NO:- CC-3397
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y (Sem-I) (CBCGS) Examination Oct/Nov 2019
Accountancy-I- BCA-101-I

[Time: Three Hours]   **[Max. Marks: 80]**

Please check whether you have got the right question paper.
N.B   1) Q.1 is compulsory.
                           2) Solve any 4 questions from 2 to 7

Q.1 A] Select the most appropriate answer from the alternatives given below.   05
         1) A commodity in which a trader deals is known as ----------
             a) Property   b) profit   c) Goods d) Income
         2) Return outwards are deducted from -------------
             a) Purchases   b) Capital   c) Sales   d) Debtors
         3) Wages paid for installation of machinery are debited to ---------------
             a) Profit and loss b) Trading account   c) wages   d) Machinery A/c
         4) Discount earned is transferred to ------------side of profit & loss account
             a) Debit   b) credit   c) Trading   d) Lower
         5) The liability of the partner in the firm is -----------
             a) Limited   b) Unlimited   c) Zero   d) Proportionate

     B] Answer in one sentence.   05
         1) What is meant by outstanding expenses?
         2) What do you mean by bad debts?
         3) What is the scrap value of asset?
         4) What balance does capital A/C show?
         5) What is narration?

     C] Fill in the blanks   05
         1) The interest on capital of a partner is debited to -----------account
         2) Under ----------system amount of depreciation changes every year
         3) The Gross profit is transferred to ------------account
         4) Credit purchases are to be recorded in-----------
         5) Cheque is a -----------instrument ------------

     D] State whether the following statements are true or false.   05
         1) Bearer cheque is a safe cheque
         2) Cash memo is issued on cash sale.
         3) Discount allowed is a real account
         4) General reserve is created to meet contringent liability
         5) Closing stock is valued at cost or market price whichever is more.

1

Q.2 Journalize the following transactions in the books of M/S Mehta & Sons   15

1 sept 2018	Started business with capital of Rs 12,00,000
2	Opened up a bank account with Rs. 8,00,000
3	Purchased goods from Kapoor & sons 1,00,000
4	Purchased goods for cash 2,00,000
5	Goods returned to kapoor & sons 20,000
10	Paid rent Rs 5,000
17	Withdrawn cash for personal use Rs 25,000
18	Sold goods to Mr Varma for cash 3,30,000
25	Sold goods to Mr. Sethi on credit 1,20,000
30	Paid carriage on purchases 15,000

Q.3 Prepare a single column cash book of RajaRam from the following details.   15

1-1-2018	Raja ram commenced business with Rs 80,000/-
1-1-2018	Borrowed from Mr. Basant Rs 20,000
2-1-2018	Purchased furniture for office Rs. 5,000
3-1-2018	Paid petty cash expenses Rs.2,000/-
4-1-2018	Bought goods from Mohan for cash Rs 20,000
4-1-2018	Paid Rs. 20,000 to Mahesh
5-1-2018	Sold goods to shyam for cash Rs. 10,000.
5-1-2018	Received Rs 38,000 from Hari on account
16-1-2018	Drew cash for personal use Rs 1,000
31-1-2018	Paid salary to servant Rs 1,500
31-1-2018	Repaid the loan from Basant.
31-1-2018	Paid interest on loan Rs. 300

Q.4 From the following Trial balance and other information on prepare Trading Profit & Loss A/C & B/S of   15
Mr. Jagdish for the year ended on 31st march 2018

Dr   Trial Balance as on 31st march 2018   Cr

Particulars	Amount	Particulars	Amount
Opening stock	45,000	Sales	1,78,000
Debtors	40,000	Creditors	30,000
Bills receivable	40,000	Bills payable	40,000
Plant & Machinery	80,000	Loan	70,000
Land & Building	1,40,000	Reserve for doubtful debts	6,000
Purchases	65,000	Capital	1,60,000
Salaries	13,000	Discount	5,000
Carriage	2,000	Return outwards	2,000
Bad debts	3,000		
Printing charges	4,000		
Office expenses	2,000		

Rent paid	6,000		
Cash in hand	20,000		
Wages	16,000		
Drawing	7,000		
Royalties	4,000		
Power and fuel	3,000		
Return inward	1,000		
	4,91,000		4,91,000

Adjustments:
1) Closing stock was valued at 55,000/-
2) Outstanding exp
   i)   Wages –Rs 3,000
   ii)   Salaries - Rs 1,500
3) Write off bad debts Rs 3,000 and create RDD @ 5% on Debtors
4) Provide depreciation on
   i)   Land and building 10%
   ii)   Plant and machinery 5%
5) Rent is prepaid Rs. 1,000/-
   Prepare Final Accounts of Mr. Jagdish

Q.5 Deepak and Jyoti are partners sharing profits and losses in the ratio of 3:2. Prepare Final Accounts for   15
the year ended 31st March 2018.

Trial Balance – as on 31st March 2018

Debit Balances	Amt Rs	Credit Balance	Amt Rs
Drawings		Capital	
Deepak	3,000	Deepak	60,000
Jyoti	2,000	Jyoti	40,000
Stock (1.04.2017)	12,000	Creditors	45,200
Purchases	45,700	Bank overdraft	40,000
Return Inward	1,400	Return outward	1,700
Wages & Salaries	4,800	Sales	71,400
Salaries	3,100	Commission	2,200
Cash in hand	4,200		
Sundry debtors	25,000		
Furniture & fixture	70,000		
Insurance	2,400		
Rent and Taxes	1,800		
Postage	600		
Fright	1,100		
Carriage outward	500		
Audit fees	1,500		
Repairs	1,400		
Premises	80,000		
	2,60,500		2,60,500

Adjustments :
1) Closing stock was valued at Rs. 45, 000
2) Depreciate furniture at 10%
          Premises at 5%
3) Prepaid Insurance was Rs. 600/-
4) Create RDD @ 5% on debtors
5) Uninsured goods worth Rs 3,000 were destroyed by fire.
6) Audit fees outstanding Rs. 500

Q.6   Vision enterprises, Nagpur purchased furniture for Rs. 45,000 on 1st April 2004 and spent Rs. 5,000 on   15
its errection. On 1st oct 2005, additional furniture costing Rs 10,000 was purchased on 1st oct 2006, the
furniture purchased on 1st oct 2005 was sold for Rs. 7500. Depreciation is to be charged at 10% p.a.
under fixed method on 31st March every year.
Prepare furniture account and depreciation account for 3 years.

Q.7   Write short notes (any three)   15
1) Books of accounts
2) Classification of accounts
3) Accounting cycle
4) Debit note
5) Purchase book

Total No. of Printed Pages:02

SUBJECT CODE NO:- CC-3398
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A S.Y (Sem-III) (CBCGS) Examination Oct/Nov 2019
Principles of Management -XIII

[Time: Three Hours]   [Max.Marks:80]

Please check whether you have got the right question paper.

N.B
        1) Q1 is compulsory.
        2) Solve any four questions from Q2 to Q.7.

Q.1   A) Multiple choice question   05

        1) In management process, the most misinterpreted word is
          a) Organizing   b) Delegating
          c) Controlling   d) Planning

        2) This is the process of influencing People
          a) Motivation   b) Leadership
          c) Delegation   d) Controlling

        3) The relationship for selecting the span of control would be
          a) One to one   b) Cross relationship
          c) Direct group   d) All of the Above

        4) MBO was invented by
          a) Peter Drucker   b) Koont'z & o' Donell
          c) Honry Fayol   d) None of the above

        5) Which Management function involves setting goal and objectives and creating specific plans for completing them
          a) Planning   b) Organing
          c) Controlling   d) Leading

     B) Fill in the blanks   05
        1) Overall and strategic planning is done by _____.
        2) _____is one of the oldest form of organization.
        3) Staffing includes Appraisal, Placement and _____.
        4) Effective supervision is an activity of _____.
        5) High Morale need not necessary lead to high_____.

1

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C) Match the pair 05

Column A	Column B
1) Fayol	a) Economy & society
2) Taylor	b) General & Industrial Administration
3) Weber	c) Principle of organization
4) Mooney & Reilley	d) Shop management
5) Carl Jung	e) Introvert & extrovert

D) True and False 05

1) Managers can be classified in terms of either their level in organization which they work and or their area of specialization.
2) Monitoring budgets, costs performance and improvement are part of the management process known as controlling
3) All organizations develop a systematic structure that defines and limits the behaviors of their members
4) The management of people / labor should be handled by Human Resource department.
5) Bureaucracy theory was proposed by Fayol.

Q.2 Explain Major Functions of Managements in detail. 15

Q.3 Give an account of various steps involved in planning. 15

Q.4 What do you mean by decision making? Explain decision making process in detail. 15

Q.5 Define directing & controlling? Elaborate principles and Techniques of directing. 15

Q.6 Describe the contribution of different management thinkers in management Field. 15

Q.7 Write short note on (any three) 15
   1) Six sigma
   2) TQM
   3) Forecasting
   4) Authority
   5) Bench making

Total No. of Printed Pages:2

SUBJECT CODE NO:- CC-3399
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y (Sem-I) (CBCGS) Examination Oct/Nov 2019
Industrial Economics- BCA-102-II

[Time: Three Hours]   **[Max.Marks: 80]**

Please check whether you have got the right question paper.
N.B   i) Question No.1 compulsory.
                   ii) Solve any four questions form Q. No. 2 to Q.No.7

Q.1   A) Multiple choice questions   05
            i)   Economics is a science which studies _____behaviors
                    a) Cultural
                    b) Social
                    c) Human
                    d) Political
            ii)   Macro economics is another way of studying basic economic____
                    a) Problems
                    b) Solution
                    c) Question
                    d) All
            iii)   According to one definition economic growth means rise in _____ income.
                    a) International
                    b) State
                    c) National
                    d) All
            iv)   ____one of the factor of production
                    a) Water
                    b) Land
                    c) Road
                    d) Building
            v)   Francis and Edgoworth presented indifference curve approach in the year____
                    a) 1991
                    b) 2001
                    c) 1800
                    d) 1881
        B) Answer in one sentence   05
            i)   What is business economics?
            ii)   What micro economics consist of?
            iii)   Define indifference curve analysis?
            iv)   What input refer to?
            v)   How many well marked stages of economic growth?

1

C) Fill in the blanks   05
   1. According to prof. Marshall economics is the study of _____ in the ordinary business of life.
   2. Economic welfare also falls within the preview of_____.
   3. The concept of cardinal utility is imaginary and _____.
   4. Cobb Doughlas production function considers only _____factors of production.
   5. The Indian factories act was passed in the year_____.

                                                                                                               05
D) State the following sentence are true or false
   i)   R.G.D. Allen in 1934 gives the box "cardinal utility" to indifference curve analysis.
   ii)   In the December, 1947 Tripartite conference was called to discuss the problems of
         industrial economics.
   iii) A developed economy is exactly opposite to under developed economy.
   iv)   The law of Diminishing return is new concept of economic theory.
   v)   Capital is not a factor of production.

Q.2 What is meant by industrial economics? Explain its role in economic development of India?   15

Q.3 What is indifference curve technique? Explain various properties of Indifference curve.   15

Q.4 Describe the types of production functions. State main characteristics of production functions.   15

Q.5 Define under developed economy? Discuss the main feature of underdeveloped economy.   15

Q.6 What do you mean by business? State its scope of network   15

Q.7 Write short notes on (any three)   15
   a) Macro economics
   b) Price effect
   c) Developed economy
   d) Significance of economics
   e) Classification of industries

Total No. of Printed Pages:2

SUBJECT CODE NO:- CC-3400
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A S.Y (Sem-III) (CBCGS) Examination Oct/Nov 2019
OPPS Using C++
XIV

[Time: TWO Hours]   **[Max.Marks: 50]**

Please check whether you have got the right question paper.

N.B   i) Question No.1 compulsory.
                         ii) Solve any three from Question 2 to 6

Section A

Q.1   A) Multiple choice questions.   4
        1) Which of the following is not a type of constructor?
            A) Copy constructor
            B) Friend constructor
            C) Default constructor
            D) Parameterize constructor

        2) Which of the following approach is adapted by C++ ?
            A) Top – down
            B) Bottom – up
            C) Right – Left
            D) Left – right

        3) Which of the following is correct about function overloading?
            A) The types of arguments are different
            B) The order of argument is different
            C) The number of argument is same
            D) Both A and B

        4) Which of the following concepts means wrapping up of data and function together?
            A) Abstraction
            B) Encapsulation
            C) Inheritance
            D) Polymorphism

        B) Fill in the blank
        1) C++ language is case _____.   4
        2) The process of converting one data type to another type is called_____
        3) A variable must be declared before its_____.
        4) _____is used to deallocate memory allocated with new.

1

Q.2 What is polymorphism ? write a code to implement concept of friend function.   14

Q.3 Differentiate between Abstract class and constructor . Also write code to demonstrate abstract class and   14
constructor.

Q.4 What is constructor? Describe different types of constructor with suitable examples.   14

Q.5 Write answer in short   14
1) Control structures in C++
2) Inheritance in C++

Q.6 Write a code to overload unary operator using C++.   14

Total No. of Printed Pages:2

SUBJECT CODE NO:- CC-3401
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y (Sem-I) (CBCGS) Examination Oct/Nov 2019
Business Statistics - BCA-103-III

[Time: Three Hours] <div style="float:right">**[Max. Marks: 80]**</div>

Please check whether you have got the right question paper.

N.B   i) Q.1 is compulsory.

        ii) Solve any 4 questions from 2 to 7.

Q.1   A] Multiple Choice Question: 05

1. Which of the following is not a measure of dispersion.
a) Mean Deviation   b) Quartile Deviation
c) Standard Deviation   d) Average Deviation from Quartile

2. Which of the following is a measure of central value?
a) Median b) Standard Deviation
c) Mean Deviation   d) Quartile Deviation

3. Formula for co-efficient of variation is
a) $C.V. = \frac{S.D.}{Mean} \times 100$ b) $C.V. = \frac{Mean \times S.D.}{100}$
c) $C.V. = \frac{Mean}{S.D.} \times 100$ d) $C.V. = \frac{100}{Mean \times S.D.}$

4. Whether classification is done first or tabulation
a) classification follows tabulation
b) classification precedes tabulation
c) Both are done simultaneously
d) No criterion

5. A simple table presents.
a) Only one factor or variable
b) always two factor's or variables
c) Two or more number of factor's or variables
d) All the above

             05

B] Answer in one sentence.
1. On which of the averages Extreme value has no effect?
2. What are the measures of central value?
3. What is sampling?
4. Write formula of Median in continuous series.
5. What is the symbol of standard deviation?

C] Fill in the blanks. 05
1. The difference between highest and lowest value of variable in a series is _____.
2. The average of upper and lower Limit of a class is known as _____.
3. The year-wise recording of data is an example of _____ classification.
4. Median is _____ quartile.
5. The data collected from published reports is known _____ data.

D. True or False. 05
1. Statistics can be misused.
2. In Direct Personal Interview Method investigator has to collect the information personaly.
3. Co − efficient of M. D. = $\frac{Mean, Median\ or\ Mode}{M.D.}$
4. Mean, Median and Standard Deviation are different types of average.
5. M.D. is denoted by delta (δ).

Q.2 From the following particulars. Find out Mean, Median and Mode. (Use step deviation method) 15

Marks	5	10	15	20	25	30	35	40
No. of Student	8	7	17	18	7	5	6	2

Q.3 What do you mean by statistics? Explain importance and scope of statistics. 15

Q.4 Calculate Mean Deviation and it's co-efficient by Mean of the following data relativity to height of 15
104 persons.

Height (inch)	60	61	62	63	64	65	66	67	68
No. of Person	4	5	15	26	22	12	7	5	4

15

Q.5 What is Data? Explain concept, advantage and limitations of primary and secondary data.

Q.6 Find Karl Pearson's Co-efficient of co-rrelation between sales and expenses of the following 10 15
firms (figures in thousand rupees) [Use working Mean 48 for Sales and 12 for Expenses]

Firm	1	2	3	4	5	6	7	8	9	10
Sales	40	40	45	50	55	55	55	50	50	40
Expenses	10	12	10	14	14	13	13	12	11	11

15

Q.7 Write short notes (Any three)
1. Limitations of statistics
2. Sampling
3. Tabulation
4. Co-efficient of Correlation
5. Technuiques of Primary Data Collection

*Total No. of Printed Pages:2

SUBJECT CODE NO:- CC-3402
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A S.Y (Sem-III) (CBCGS) Examination Oct/Nov 2019
Business Law-I -XV

[Time: Three Hours] **[Max. Marks:80]**

Please check whether you have got the right question paper.
N.B (i) Q.No.1 is compulsory.
(ii) Attempt any four questions from Q.No.2 to Q.No.7.

Q.1 A) Select the appropriate option: 05

1. When two parties make identical offers to each other it is called _____.
   (a) Cross offer (b) Cross Promise
   (c) Cross tender (d) None of these

2. There are _____ parties to a Bill of Exchange.
   a) Two b) Three c) Five d) None of these

3. Under sale of goods performance of contract means _____ of goods to the buyer.
   a) delivery b) finance c) auction d) None of these

4. _____ is the Chairman of District Consumer Protection Council.
   a) Mayor b) Chief Minister c) Law Minister d) Collector

5. Protection of information, equipment, devices from unauthorized access or use is called
   _____
   a) Cyber space b) Cyber café c) Cyber cell d) Cyber Security

B) Answer in one sentence: 05
   1. What is an agreement?
   2. What are future goods?
   3. How is a cheque dishonoured?
   4. Define Complainant
   5. What is a Copy right?

C) Fill in the blanks: 05

1. Consideration must move at the desire of the _____.
2. _____ means 'Let the buyer beware'.
3. Negotiable means _____ from one person to another.
4. A trade practice that brings manipulation of price is a _____ trade practice.
5. The I.T. Act was introduced in the year_____.

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D) State whether the following statements are True or False:- 05

1. A void contract is void ab initio
2. A hire purchase agreement is not contract of sale.
3. Ambiguous instrument is an incomplete instrument.
4. The Central Consumer Protection Council works to promote and protect the rights of consumers.
5. Copyright can be used to preserve the musical work.

Q.2 Define Contract. Explain essentials of a valid contract. 15

Q.3 Explain the rights and duties of a buyer. 15

Q.4 Write a detailed note on Promissory note. 15

Q.5 Define Consumer. Explain the objectives of Consumer Protection Act. 15

Q.6 Give salient features of Information Technology Act. 15

Q.7 Write Short notes: (Any three) 15
    (i)   Voidable Contracts
    (ii)   Auction Sale
    (iii)   Significance of Consumer Protection Act.
    (iv)   Negotiable Instrument
    (v)   Cyber cheating

Total No. of Printed Pages:2

SUBJECT CODE NO:- CC-3403
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y (Sem.-I) (CBCGS) Examination Oct/Nov 2019
Operating System-I
BCA-104-IV

[Time: Three Hours]   [Max. Marks: 80]

Please check whether you have got the right question paper.

N.B   i) Question.No.1 is compulsory.
                        ii) Attempt any 4 questions from the remaining Q. No. 2 to Q. No 7.

Q.1   A] Multiple choice Questions   5
       1) Program always deals with
        1. Absolute address   2. Logical address
        3. physical address   4. Relative address

       2) What is windows?
       1. program for Designing windows
       2. An operating system
       3. An Application program
       4. a game

       3) Shortcut icon normally use for
       1. To close the desktop
       2.To start an application
       3. To close an application
       4. To clean the screen

       4) The Recycle bin is an areas in windows that contains only
       1. file deleted from the hard drive
       2. file deleted from a C.D
       3. file deleted from a pen drive
       4. All of the Above

       5) Which is built directly on the hardware
       1. Computer Environment   2. Application software
       3. operating system   4. Database system

    B] Give answer in one sentences   5
       1. What is Buffer?
       2. Define Echo?
       3. What is control panel?
       4. Explain function of printer?
       5. What are icons?

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C] fill in the blanks   5
    1. _____ is short cut key to switch between programs.
    2. _____ function key displays the boot menu when window is booting.
    3. _____share characteristics with both hardware and software
    4. PAT stands for _____
    5. In _____ year the first operating system was developed

D] State whether the following statements are true or false   5
    1. Disk copy is a internal command.
    2. Restarting a computer is called soft booting instructions
    3. step by step instructions is called software
    4. starting process of a computer is called cold booting
    5. To display the content of file use list command

Q.2   Define operating system? Explain function of operating system   15

Q.3   Explain in details any four internal Dos Commands with syntax of example   15

Q.4   Explain in details Reserve management   15

Q.5   What is Job scheduling? Explain various scheduling in operating system   15

Q.6   What is external command of DOS? Explain any four command with syntax and examples   15

Q.7   Write a short notes [any two]   15
    1. Configure sys
    2. Device management
    3. shell commands

Total No. of Printed Pages:2

SUBJECT CODE NO:- CC-3404
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A S.Y (Sem.-III) (CBCGS) Examination Oct/Nov 2019
DBMS-XVI

[Time: Three Hours]   **[Max.Marks:80]**

Please check whether you have got the right question paper.
N.B   i) Q1 is compulsory.
               ii) Solve any four questions from 2 to 7.

Q.1 A) Multiple Choice questions   **05**

1) Data about data is normally called as _____.
    (a) Directory   (b) Data block
    (c) Meta Data   (d) None of the above

2) A view of Database that appears to an application program known as _____.
    (a) Schema   (b) Subschema
    (c) Virtual table   (d) None

3) DB MS used to:
    a) Eliminate data redundancy
    b) Maintain data integrity
    c) Establish Relationship among different files.
    d) All of the above

4) A _____ is used to define overall design of database.
    (a) Schema   (b) Application program
    (c) DML   (d) None

5) The database environment has all the following components except.
    (a) Database   (b) Users
    (c) Database Administration   (d) Separate Files.

B) Fill in the Blanks   **05**

1) In an E.R diagram attributes are represented by_____.
2) Key represents relationship between tables is called _____.
3) _____ are the properties of entities.
4) _____ database level is closest to the users.
5) File is the Collection of all related _____.

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C) Answer in one sentence. **05**

    1) Who proposed the relational model?
    2) Long Form of DDL & DML
    3) Define Database.
    4) What is Primary Key?
    5) What represents a relationship among a set values.

D) True or False **05**

    1) The Data in database cannot be shared.
    2) Using database redundancy can be reduced.
    3) In a database, data integrity can be maintained.
    4) Using a set of Files is better than using Database.
    5) A collection of data designed for use by different user is called database.

Q.2 Draw 3-tier architecture and explain the goals of three-tier architecture. **15**

Q.3 What is Transaction? Explain States of Transaction in detail. **15**

Q.4 What Deadlock? Explain Starvation. **15**

Q.5 Explain the feature of DBMS in detail. **15**

Q.6 What is Entity, Attribute & Relationship in E-R model? Explain mapping cardinality in detail. **15**

Q.7 Write short notes on **any three** **15**
    a) Backup and Recovery
    b) Relational Data Model
    c) Data Redundancy
    d) File System Vs DBMS

Total No. of Printed Pages:2

SUBJECT CODE NO:- CC-3405
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y (Sem-I) (CBCGS) Examination Oct/Nov 2019
Communication Skills
BCA-105-V

[Time: Three Hours]   **[Max. Marks: 80]**

Please check whether you have got the right question paper.
N.B   i) Q.1 is compulsory
                        ii) Solve any 4 question from 2 to 7

Q.1   A) Choose the appropriate answer form the alternatives given below   05

        ii) Barriers in communication that arise from the linguistic capacity of the parties involved are
            known as _____barriers.

            a) semantic   b) personal   c) physical   d) psychosocial

        ii) _____is the one who starts the action of communication.

            a) Sender   b) receiver   c) mediator   d) Communicatee

        iii) The process of putting the idea into symbol is called_____

            a) Symbolising   b) Decoding   c) Encoding   d) Picturising

        iv) Mechanical failures constitute_____ barriers in the process of communication.

            a) Physical   b) Personal   c) Psychological   d) Organizational

        v) _____means the receivers response to the communication as observed by the sender.

            a) feedback   b) answer   c) reply   d) observation

        B) Answer in one sentence or phrase.   05
        i) What is Upward Communication?
        ii) What is Communication?
        iii) Give examples of Psychological Barriers to Communication.
        iv) What do you mean by Decoding?
        v) Which type of communication has the advantage of providing records, references and legal
            Defences?

1

C) Fill in the blanks.   05
   i) Counselling and motivation are objectives of _____Communication.
   ii) Communication from the sub ordinate to the superior is called as _____Communication.
   iii) The process of charging symbol into the idea is called_____.
   iv) What do you mean by Grapevine?
   v) What is kinesics?

D) State whether following statements are true or false.   05
   i) Paralanguage is concerned with characteristics of voice or how one says something.
   ii) Distrust, fear, threat constitute personal barrier of communication.
   iii) Replacing the verbal message is the contradicting faction of non-verbal Communication.
   iv) Digital communication facilitates efficiency.
   v) Lateral communication takes place between people on the same level of the hierarchy.

Q.2   What is Communication? what are the objectives of communication?   15

Q.3   What is Barrier to Communication? What are categories of Barrier to communication? 15

Q.4   What is Written Communication? What are the advantages of written communication?   15

Q.5   What are the guidelines for a good speech preparation?   15

Q.6   Your college has planned to go for a picnic. Write a letter to owner of the travel agency making   15
       enquiry.

Q.7   Write short notes (any three)   15
       1) Meeting
       2) Telex
       3) Computer & Internet
       4) Cellular phones
       5) Interviews

CC-3406

Total No. of Printed Pages: 2

SUBJECT CODE NO:- CC-3406
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A (S.Y) (Sem.-III) (CBCGS) Examination Oct/Nov 2019
E-Business Essential
XVII

[Time: Three Hours]   [Max. Marks:80]

Please check whether you have got the right question paper.
N.B   i) Q.No.1 is compulsory.
                            ii) Solve Any Four questions from Q. No. 2 To Q. No. 7.

Q.1   A) Multiple Choice Questions   05
1) Which one of the Following is not one of the major types of E-Commerce.
a) C2B   b) B2C   c) B2B   d) C2C

2) The Primary Source of Financing during early years of ecommerce was--
a) Bank Loans   b) Large Retail Firms
c) Venture Capital Funds   d) Initial Public Offerings

3) Which of the Following is not Key element of a business Model
a) Value Proposition   b) Competitive advantage
c) Market Stratergy   d) Universal Standards

4) Which of the Following is an example of Portal?
a) Amazon   b) eBay   c) Yahoo   d) Facebook

5)The component of TCP/IP that provides the Internets addressing scheme and responsible For The Actual delivery of Packets
a) TCP   b) IP
c) The Network Layer   d) The Application Layer

B) Fill in the Blanks   05
1) E commerce Merchant Server Software includes _____.
2) In the e commerce Security environment, The _____ is the innermost layer.
3) A Security Plan begins with _____.
4) The Most Prevalent Online Payment Method is _____.
5) The Fastest growing Form of online advertising is _____.

C) True OR False   05
1) C2C Type of E-commerce Focuses on consumers dealing with each other.
2) B2B Type of deals are Part of Auction.
3) World Wide Web (WWW) Was introduced in 1996.
4) Electronic Data Interchange (EDI) is an early Form of E-Commerce.
5) HTTP Provide Security and Privacy For The use of the Web Page Content.

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D) Answer in one Sentence   05
   1) Who have establish WWW?
   2) In which year Information Technology Act introduced?
   3) Email which contains useless material is termed with which concept?
   4) Which Software Source of Internet used to collect data about every website and every webpage within it?
   5) Which Programming language is used For Preparing Web Pages.

Q.2 Define Electronic Commerce. Explain the Concept, Features and Functions of E-commerce?   15

Q.3 What is Electronic Payment System? Explain different Ways of E-Payments.   15

Q.4 Define Internet. Explain it's importance in E-commerce with it's common ways of connecting to internet.   15

Q.5 Define E-business? Explain different E-business Models in detail.   15

Q.6 What do you mean by Supply Chain Management? Explain Elements of Supply Chain and also discuss Key issues about Supply Chain   15

Q.7 Write Short Note **(Any 3)**   15
   1) Computer Network
   2) Information Society
   3) E-Business Ethics
   4) World Wide Web
   5) Online Service

Total No. of Printed Pages:2

SUBJECT CODE NO:- CC-3407
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y (Sem.-I) (CBCGS) Examination Oct/Nov 2019
Elective- I : Office Automation Tools - BCA-106-VI-A

[Time: Three Hours]   **[Max. Marks: 80]**

Please check whether you have got the right question paper.
N.B   1) Q.1 is compulsory.
                   2) Solve any 4 questions from Q.2 to Q.7

Q.1   A) Multiple choice questions.   05
         1) Slide show view is used to show -------
            a) Slides on ground   b) Slides on screen
            c) Slides on trees   d) Slides on water

         2) Redo command is ----------- to undo command.
            a) Opposite   b) Same   c) Front   d) All the above

         3) Spread sheet contains --------------- rows.
            a) 66556   b) 68536   c) 65536   d) 67536

         4) MS-Word 2000, 2003 and 2007 contains ------------ menues
            a) 10   b) 9   c) 11   d) 7

         5) User can enter ---------- types of data in worksheet in MS-Excel.
            a) Five   b) Four
            c) Two   d) Three

    B) Answer in one sentence?   05
         1) What is word processor?
         2) Name the menu options of MS-Word to save the document
         3) What is combo Box?
         4) State the utility of MS-Excel spreadsheet
         5) Explain the use of font tab.

    C) Fill in the blanks   05
         1) MS-Excel provides many ways to modify the contents of ----------- cell.
         2) MS-Power Point provides a range -------- layouts for creating a presentation.
         3) Worksheet is a collection of rows and ------------
         4) The formatting ---------- appears in the slide view
         5) Undo and Redo are powerful features of ------------- application.

1

D) State whether following statements are True or false   05
1) A set of programmer is called software.
2) MS-Office is application software.
3) The first version of MS-Office was released in 1990
4) There are five window is MS-Word.
5) Workbook contains three work sheets.

Q.2 Explain the features of MS-Excel and MS-Power Point.   15

Q.3 Describe the procedure of creating a document and steps involved in protecting document in MS-Word.   15

Q.4 What is MS-Excel worksheet? What are its components? Explain.   15

Q.5 What is meant by MS-Power point? How the procedure of adding slide transitions and animation takes place in MS-Power point? Discuss.   15

Q.6 Frame a detailed note on different types of menus in MS-word.   15

Q.7 Write short notes on: (any three)   15
 a) Excel sheet creation
 b) Tools of MS-office
 c) Presenting a slide show
 d) Analyzing data with excel
 e) Modifying visual elements

OR

2

Total No. of Printed Pages:2

SUBJECT CODE NO:- CC-3407
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y (Sem.-I) (CBCGS) Examination Oct/Nov 2019
Elective- I Basic Web Technology-I BCA-106-VI-B

[Time: Three Hours]   **[Max. Marks: 80]**

Please check whether you have got the right question paper.

N.B
1) Q.1 is compulsory.
2) Solve any 4 questions from Q.2 to Q.7

Q.1   A) Answer the following multiple choice question   05
1) A HTML tag that specifies an CSS style for an element is called
   a) <Style>   b) <Design>
   c) <Modify>   d) <Define>

2) Which tag defining a table heading
   a) <TR>   b) <TD>   c) <TABLE>   d) <BODY>

3) A possible break line is defined in HTML 5 through a tag
   a)
          b) <pbr>   c) <wbr>   d) <ubr>

4) In submission of a form, default method of form is
   a) Define   b) Append   c) Set   d) Get

5) To index structure, search engines uses.
   a) Body   b) Tags
   c) Headings   d) < ! DOCTYPE>

B) Fill in the blanks   05
1) ----------- controls the spacing between adjacent cells in the table.
2) An image can be inserted into the webpage using ------------ tag.
3) Java Script is embedded between the -------- and ------------.
4) The ----------- tag indicates a new row of table.
5) The ----------- color is the default color of a hyperlink.

C) Write following statements are True or False   05
1) Java Script is an interpreted language
2) Text fields accept multiple line of text entry
3) Ordered lists are used for Bullets
4) The browser creates one array in memory per HTML object in the document
5) ALIGN = TOP will place the caption immediately above the table

3

D) Answer the questions in one sentence. 05
1) Which attribute is used to set a border around the image
2) Which is latest version of HTML
3) What is a method
4) What is functions in JavaScript
5) What is cascading style sheet

Q.2 Explain text formatting tags in HTML. 15

Q.3 Explain inline and embedded style sheets. 15

Q.4 Write HTML code to create following table in web page. 15

School	11 science	11 Arts
	12 science	12 Arts

Q.5 How a JavaScript enabled browser handles the document object. 15

Q.6 Explain structure of HTML document. 15

Q.7 What will be the output of following program 15
```
<html>
<head>
</head>
<body>
<form name = "biodata_form">
<H3> Enter your age please </H3>
<input type = "text" name = "age">
<input type = "submit" value = submit Age>
</form>
</body>
</ html>
```

4

Total No. of Printed Pages:1

SUBJECT CODE NO:- CC-3408
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A S.Y (Sem.-III) (CBCGS) Examination Oct/Nov 2019
Elective- XVIII
1. Data Structure and Algorithm

[Time: Two Hours]   **[Max. Marks: 50]**

Please check whether you have got the right question paper.
N.B   1) Question number 1 is compulsory.
                             2) Solve any three from questions 2 to 6

Q.1   A) Multiple choice questions.   04
              1) Process of removing an element from stack is called------------
                 a) Create   b) first in last out   c) Push   d) pop

              2) How is Data in a queue accessed?
                 a) First in first out b) first in last out c) last in first out d) none of these

              3) A characteristics of the data that binary search uses but the linear search ignores is the -------
                 a) Order of the element of the list
                 b) Length of the list
                 c) Maximum value in list
                 d) Type of elements of the list

              4) The maximum degree of any vertex in simple graph with n vertices is
                 a) n b) n+1 c) 2n-1 d) n-1

              B) Fill in the blank   04
              1) Tree is ------------type of data structure.
              2) The combination of two different files into one file is called--------
              3) List should be sorted in ------------searching technique
              4) The end point of link list is called as ----------

Q.2   Illustarte the traversal algorithm and node representation of binary tree with example.   14

Q.3   Explain array representation and linked representation in queue with suitable example.   14

Q.4   Explain insertion sort technique with suitable example.   14

Q.5   Explain PUSH and POP operation in stack with algorithm and overflow, underflow situation.   14

Q.6   What is data structure? Explain the different operation of data structure.   14

OR

1

CC-3408

Total No. of Printed Pages:1

SUBJECT CODE NO:- CC-3408
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A S.Y (Sem.-III) (CBCGS) Examination Oct/Nov 2019
Elective- XVIII
2. RDBMS Using ORACLE

[Time: Two Hours]   [Max. Marks: 50]

Please check whether you have got the right question paper.

N.B   1) Question number 1 is compulsory.
                  2) Solve any three from questions 2 to 6

Q.1   A) Multiple choice questions.   04
            1) --------shape used to represent entity in E-R diagram.
               a) Rectangle   b) circle   c) triangle   d) ellipse
            2) Selection operation represented by ----------symbol in relational algebra.
               a) π b) σ c) θ d) λ
            3) In RDBMS-R stands for
               a) Relative   b) relational   c) raw   d) row
            4) The term ----------is used to refer to a row
               a) Attribute   b) column   c) tuple   d) field

      B) True or false   04
            1) A boolean data type that can take values true/ false
            2) Aggregate functions are function that take a collection of values as input and return a single value.
            3) Referential integrity constraint field accept duplicate value.
            4) Primary key accept duplicate value.

Q.2   What is RDBMS? Explain advantages, disadvantages and applications of RDBMS.   14

Q.3   What is entity and attribute? Explain types of attribute with example.   14

Q.4   Draw E-R diagram for the entity student, college and university. Show their relationship with attribute.   14

Q.5   Consider following schema Emp (Emp_Id, E-name, Salary, City, Mobile) write SQL queries for following   14
            1) SQL query to create table EMP.
            2) SQL query to add column DOB
            3) Five records add into the table
            4) Display table data
            5) Drop city coloumn

Q.6   What is join? Explain equi join & self join operation with example   14

2

Total No. of Printed Pages:01

SUBJECT CODE NO:- C-3096
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. S.Y. (Sem-III) Examination Oct/Nov 2019
Business Law - I
XIV

[Time: Two Hours]   [Max.Marks:30]

Please check whether you have got the right question paper.

N.B
         1)   Q 1 is Compulsory.
         2)   Solve any three from Q2 to Q6.

Q.1	Is there any difference between agreement and contract – explain.	06
Q.2	Explain the term 'goods' as defined in the sale of goods Act 1930.	08
Q.3	How is Registration of Partnership firms done – discuss.	08
Q.4	Explain what is a partnership?	08
Q.5	Distinguish between "sale" and "Hire – purchase" Agreement.	08
Q.6	Write short note (any two)	08

         a)   Contract of sale
         b)   Agreement
         c)   Firm & partners

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C-3100

Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3100
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y. (Sem-I) Examination Oct/Nov 2019
Office Automation Tools IV

[Time: Two Hours]   [Max. Marks: 30]

Please check whether you have got the right question paper.

N.B   1) Q.No.1 is compulsory.
             2) Attempt any three questions from Q.No.2 to Q.No.6.

Q.1	Explain the method of preparing chart in MS-Excel.	06
Q.2	Explain the features of MS-Office.	08
Q.3	What is mail merge? Explain the procedure for mail merge.	08
Q.4	What is MS-PowerPoint? Explain the procedure to add animation to the slide.	08
Q.5	Explain any four math functions used in MS-Excel.	08
Q.6	Write short note on:	08

        a) Table in MS-Word.
        b) Sorting cells in MS-Excel.

C-3100   2019

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C-3101

Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3101
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y. (Sem-V) Examination Oct/Nov 2019
RDBMS Using Oracle
XXVIII

[Time: Two Hours] [Max. Marks: 30]

Please check whether you have got the right question paper.

N.B
1) Q.No.1 is compulsory.
2) Attempt any three questions from Q.No.2 to Q.No.6.

Q.1	Explain the application & purpose of RDBMS?	06
Q.2	What is SQL? Explain in detail.	08
Q.3	Explain DML & DDL command with example	08
Q.4	Describe the use of integrity constraints	08
Q.5	Explain E-R diagram? With example	08
Q.6	Write short notes on:	08

    a) Relation Algebra
    b) Store procedure

Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3104
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y. (Sem-V) Examination Oct/Nov 2019
VB - XXIX

[Time: Two Hours]   [Max. Marks: 30]

Please check whether you have got the right question paper.
N.B   1) Q.No.1 is compulsory.
            2) Attempt any three questions from Q.No.2 to Q.No.6.

Q.1   Explain the various data types supported by VB.   06

Q.2   Explain in detail the properties of common dialog box.   08

Q.3   Write properties and methods of the following: 08
       i)   Picture Box
       ii)   Option button

Q.4   Explain for-next statement. Write a code to illustrate the use of for-next statement. 08

Q.5   Differentiate between: 08
       i)   Msg Box and Input Box
       ii)   Combo Box and List Box

Q.6   Write short notes on: 08
       a) Web scripting
       b) Flex Grid Control

1

C-3108

Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3108
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. S.Y. (Sem-III) Examination OCT/NOV 2019
DBMS-XVIII

[Time: Two Hours]   **[Max.Marks:30]**

Please check whether you have got the right question paper.
N.B
        i) Q.no.1 is compulsory
        ii) Attempt any 3 questions from Q.no.2 to Q.no.6

Q.1	Write a program to print odd numbers in the range of 1 to 50	06
Q.2	Explain the following commands with example.	08
	i) Copy ii) PACK	
Q.3	Write a note on input & Accept command	08
Q.4	Explain Database file Record & field	08
Q.5	Distinguish between sort & Index command.	08
Q.6	What do you mean by label? And how will you create it in FoxPro?	08

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Total No. of Printed Pages:01

SUBJECT CODE NO:- C-3107
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y. (Sem-V) Examination OCT/NOV 2019
I T Elective-I
A) Software Engineering – XXX

[Time: Two Hours]   **[Max.Marks:30]**

Please check whether you have got the right question paper.

N.B
    i.   Q. No. 1 is compulsory.
    ii. Solve any 3 from Q. No. 2 to Q. No. 6.

Q.1	Define Testing. Explain Levels of Testing.	06
Q.2	Write a note on Requirement Elicitation.	08
Q.3	Explain water fall diagram in detail.	08
Q.4	Discuss art of Debugging.	08
Q.5	Briefly Explain risk management & identification of risk.	08
Q.6	Explain the concept of project Planning.	08

OR

SUBJECT CODE NO:- C-3107
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y. (Sem-V) Examination OCT/NOV 2019
B) Internet Programming – XXX

[Time: Two Hours]   **[Max.Marks:30]**

Please check whether you have got the right question paper.

N.B
      i.   Question. No. 1 is compulsory.
      ii. Solve any 3 from Q. No. 2 to Q. No. 6.

Q.1	What is an operator? Enlist and explain various operators in JavaScript.	06
Q.2	Write a JavaScript to display numbers with sum from 1 to 10.	08
Q.3	Describe following with example	08
	1) Listing tags in HTML	
	2) Table creating tags in HTML	
Q.4	What do you mean by scripting? Explain client side and server side scripting.	08
Q.5	Discuss Java Servlet life cycle in detail.	08
Q.6	Write short Notes on	08
	1) CSS (Cascading Style Sheet)	
	2) DOM (Document Object Model)	

OR

2

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Total No. of Printed Pages:01

SUBJECT CODE NO:- C-3107
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y.(Sem-V) Examination OCT/NOV 2019
C) Advanced Networking - XXX

[Time: Two Hours]   **[Max.Marks:30]**

Please check whether you have got the right question paper.

N.B
    i.   Question. No. 1 is compulsory.
    ii.   Attempt any three questions from Q. No. 2 to Q. No. 6.

Q.1	What is transmission media? Explain fiber optics with necessary diagram.	06
Q.2	What is Ring topology? Explain it with the help of diagram.	08
Q.3	Define multiplexing? Explain frequency Division Multiplexing.	08
Q.4	What is error Detecting Codes? Explain.	08
Q.5	Explain different types of services provided to the Network layer.	08
Q.6	Write short note on	08

      i)   Electronic mail
      ii)   Cryptography

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Total No. of Printed Pages:04

SUBJECT CODE NO:- CC-3391
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y (Sem-II) (CBCGS) Examination Oct/Nov 2019
Accountancy-II- BCA-201-VII

[Time: Three Hours]   [Max.Marks:80]

Please check whether you have got the right question paper.
N.B   1) Question No. 1 is compulsory.
             2) Attempt any four from the remaining six questions.

Q.1   a) Fill in the blanks from alternatives given below.   05
       1) Under single entry system. The record of cash and _____Account is maintained.
               a) Nominal   b) Impersonal
               c) Personal   d) Real

       2) Under single entry system _____is prepared to find out capital.
               a) Statement of affairs   b) Balance sheet
               c) Profit and loss account   d) Trading account

       3) Not for profit organization prepares _____to find out its financial position.
               a) Cash   b) Balance sheet
               c) Income & expenditure   d) Profit and loss

       4) Opening stock is entered in a trading account on the _____side.
               a) Credit   b) Debit   c) Assets   d) Cash

       5) Goodwill is a _____ Account.
               a) A tangible   b) A fictitious
               c) An intangible   d) Current

       b) Match the following pairs.   05

A	B
A. General reserve	1) Fixed Assets
B. Machinery	2) Trading account
C. Wages	3) Reserve & surplus
D. Bills payble	4) Current Assets
E. Sundry debtors	5) Current liabilities

       c) Answer in one sentence   05
           1) What is a profit and loss account?
           2) What is bad debts?
           3) What is single entry system?
           4) What is a not for profit concern?
           5) What do you mean by capital fund?

1

d) State the following sentence true or false.   05
   1) Super profit= Actual Average Profit – Normal profit.
   2) Net profit calculated on profit and loss account.
   3) Rent paid is debit side on profit loss account.
   4) Income and expenditure account is a service sector.
   5) Depreciation means a profit on business.

Q.2   Ram and Sham are partners sharing profit and losses in the ratio of 3:2. Goodwill of the firm should 15
      be valued on the basis of 2 years purchase of the last 5 years average profit.

Year	Profit
2014 – 15	75,000
2015 – 16	1,50,000
2016– 17	1,10,000
2017 – 18	80,000
2018 - 19	1,00,000

Q.3   Chaitanya keeps his books on single entry system. his assets and liabilities were as : -   15

Particulars	31 – 12 – 17	31 – 12 - 18
Cash in hand	200	400
Cash at bank	1,000	3,400
Sundry Debtors	4,000	6,400
Stock	30,000	42,000
Furniture	2,000	1,600
Machinery	10,000	8,000
Sundry creditors	3,200	1,800

The following further information is given.
   1) During the year Chaitanya brought in further capital of Rs. 10,000.
   2) Chaitanya drawings for the year amounted to Rs. 4,000.
   3) Deprecition on furniture Rs. 4,000.
   4) R.D.D. on debtors 5%.
      Find out Chaitanya profit or loss for the year ended. 31 – 12- 18 and prepare his statement
      of Affairs as on that date.

Q.4   Given below is the Receipts and Payments account of Samruddhi sports society.   15
For the year ended 31ˢᵗ December 2018.

Receipts	Amount	Assets	Amount
To subscription	50,000	By salary	10,000
To interest on investment	6,000	By postage	400
To sale of old news paper	400	By printing and stationery	4,000
To rent received	3,600	By furniture	12,000
		By investment	10,000
		By books	6,000
		By telephone charges	1,600
		By cash in hand	16,000
	60,000		60,000

Adjustment:-
1) Salary outstanding Rs. 1,000.
2) Subscription to be received Rs. 2,000.
3) Depreciation on furniture at 10%
Prepare income and expenditure account for the year ended 31 – 12- 18 and balance sheet as on that date.

Q.5   The following is the Trial balance of ABC company Ltd. As on 31ˢᵗ December 2018.   15
Trial Balance

Particulars	Amount	Particulars	Amount
Building	60,000	Issued share Capital fully paid	1,00,000
Machinery	70,000	Sales	1,10,000
Motor	35,000	Sundry creditors	11,000
Cash	3,000	Commission	4,000
Travelling Expenses	4,000	Bank overdraft	15,000
Discount	2,000	Profit & Loss A/C (1 – 1- 2018)	25,000
Bank interest	500		
Salaries	20,500		
Sundry debtors	10,000		
Interim dividend	6,000		
Audit fees	2,000		
Directors remuneration	3,000		
Retion Repairs	2,000		
Stock (1- 1- 2018)	6,500		
Wages	7,500		
Purchase	30,000		
Printing and stationary	3,000		
	2,65,000		2,65,000

3

Additional information:-
1) Closing stock on 31st December 2018 was Rs. 8,000.
2) Change depreciation on machinery by Rs. 3,000 & on motor by Rs. 700.
3) Outstanding wages were Rs. 1,500.
4) Directors declare a final dividend at 20% on paid up capital.
5) Create a Reserve for doubtful debts at 5% on debtors. The authorized capital of the company for the year ending 31st December 2018.
   Prepare the final accounts of the company for the year ending 31st December 2018.

Q.6   The profits of partnership firm for the last four years were.   15

Years	2015 – 16	2016 – 17	2017 – 18	2018 – 19
Profit	2,00,000	1,00,000	3,00,000	4,00,000

The capital employed of the firm was Rs 10, 00,000. The normal rate of return on capital employed is 10%.
Calculate the value of goodwill on the basis of two years purchases by super profit method.

Q.7   Short notes: - (Any Two)   15
       1) Balance Sheet
       2) Goodwill
       3) Income and expenditure.

4

C-3110

Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3110
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y. (Sem-VI) Examination OCT/NOV 2019
Business Law - III - XXXI

[Time: Two Hours]   **[Max.Marks:30]**

Please check whether you have got the right question paper.
N.B   i) Q.no.1 is compulsory.
               ii) Attempt any three questions from Q.2 to Q.6

Q.1	What is IT Act 2000? Discuss its role & importance in protection against cyber-crime.	06
Q.2	Discuss the importance of Digital signature certificate. Also discuss the issues associated with it.	08
Q.3	What is meant by consumer forums? List few instances of unfair trade practices in cyber space.	08
Q.4	Discuss copy Rights in terms of meaning ownership and assignment.	08
Q.5	How can contracts be formed on Internet? Enlist its use & advantages.	08
Q.6	Write short notes	
	a) Criminal Justice in India	04
	b) Contracts in Infotech world.	04

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Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3113
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y. (Sem-VI) Examination OCT/NOV 2019
Business Elective- II
A) E-1 Services Marketing XXXII

[Time: Two Hours]   **[Max.Marks:30]**

Please check whether you have got the right question paper.

N.B
    i.   Q.No.1 is compulsory.
    ii. Attempt any three questions from Q.No.2 to Q.No.6.

Q.1	Define characteristics of services.	06
Q.2	Explain service pricing strategy.	08
Q.3	Explain home loan devising financial services marketing strategy.	08
Q.4	Explain role of technology in services marketing.	08
Q.5	Discuss customer satisfaction & expectations.	08
Q.6	Write short note on:	08

        a) Service quality
        b) Service marketing mix

OR

1

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Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3113
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y.(Sem-VI) Examination OCT/NOV 2019
B) E-2 Hospitality Management –XXXII

[Time: Two Hours]   [Max.Marks:30]

Please check whether you have got the right question paper.

N.B
    i. Q.No.1 is compulsory.
    ii. Attempt any three questions from Q.No.2 to Q.No.6.

Q.1	Explain Hotel, Travel and Tourism, Industry with nature of Hospitality.	06
Q.2	Explain in detail future trends in Hospitality Industry.	08
Q.3	Give brief note on Hotel Market Segment.	08
Q.4	Explain in detail segmentation, targeting and positioning.	08
Q.5	What are different usage of CRS in hotel industry.	08
Q.6	Write short notes:	08

    a) Organization of Hotel and Restaurant Food Service
    b) Classification of Hotel

OR

2

Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3113
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y.(Sem-VI) Examination OCT/NOV 2019
C) E-3 Export Management - XXXII

[Time: Two Hours]   [Max.Marks:30]

Please check whether you have got the right question paper.

N.B
    i. Q.No.1 is compulsory.
    ii. Attempt any three questions from Q.No.2 to Q.No.6.

Q.1	What are the major problems of Export in India?	06
Q.2	What is Export Contract? Explain different aspect of Export Contract.	08
Q.3	What are the promotional measures for Marine product?	08
Q.4	Explain the role of 'Technology Parks' in export.	08
Q.5	What is the co-relevance of Foreign trade policy and SEZ?	08
Q.6	Write short notes (any two)	08

        a) SEZ
        b) Channel of Distribution
        c) Technological factor of export

Total No. of Printed Pages:2

SUBJECT CODE NO:- CC-3394
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y (Sem-II) (CBCGS) Examination Oct/Nov 2019
Programming in C - 204-X

[Time:Three Hours]   **[Max.Marks:80]**

Please check whether you have got the right question paper.

N.B   i) Q.1 is compulsory
        ii) Solve any <u>four</u> questions from Q.2 to Q.7

Q.1   A) Multiple choice questions.   05
        1) C language developed at?
           a) AT & T's Bell Laboratories of USA in 1972.
           b) AT & T'S Bell laboratories of USA in 1970
           c) Sun Microsystems in 1973
           d) Cambridge University in 1972

        2) For 16 bit compiler allowable range for integer constants is ------?
           a) $3.4e^{38}$ to $3.4 e^{38}$ b) 32767 to 32768
           c) 32768 to 32767   d) 32668 to 32667

        3) Which of the following can not be used as identifiers?
           a) Letters   b) Digits   c) Underscores   d) Spaces

        4) To increase the value of X by one which of the following statement is wrong?
           a) X++   b) X= X+1   c) X+1 $\Rightarrow$ X   d) X+= 1

        5) What is the only function all C programs must contain ?
           a) Start ( )   b) system ( )   c) main ( )   d) program ( )

    B) Give the answer in one sentence   05
        i)   Father of C
        ii)   Keywords
        iii)   Define constant
        iv)   Two types of operators
        v)   Variables

    C) Fill in the blanks   05
        1) ------- is available that stores / points the address of another variable.
        2) -------------- ( ) is used for displaying formatted output.
        3) The smallest individual units of C program are called------
        4) Character set is the collection of an alphabet , ----- and special symbols.
        5) Range of int data type is ------------- to --------

1

CC-3394

D) State whether following statements are True or false.   05
1) In C, upper and lower cases letter are same.
2) 1 C keywords can be used as variable names.
3) stdio.h refers to standard I/O header file
4) Every C program ends with an END word.
5) Body of the do -- while statement is executed at least once.

Q.2   What is Pointer? What are the uses of Pointer?   15

Q.3   Write a program in C to find area and circumference of circle.   15

Q.4   What is meant by looping? Explain with it's types   15

Q.5   Define Array. Explain Array with it's types.   15

Q.6   What are the different operators supported in 'C'?   15

Q.7   Write a short note on – (any three)   15
1) Character set of 'C' language
2) C constants
3) C keywords
4) Symbolic constants

Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3118
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. F.Y. (Sem-II) Examination OCT/NOV 2019
Programming in C -X

[Time: Two Hours]   [Max.Marks:30]

Please check whether you have got the right question paper.
N.B
          1. Q.No.1 is compulsory.
          2. Attempt any three questions from Q.2 to Q.6.

Q.1	Differentiate between relational and logical operators used in 'C'.	06
Q.2	Explain any two looping statements with example.	08
Q.3	Define string. Explain any four string functions with example.	08
Q.4	What is pointer? Explain with suitable example.	08
Q.5	Write a program to swap two numbers using function and pointer.	08
Q.6	Write notes on:	08

a) Goto statement
b) Types of constants

Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3119
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y.(Sem-VI) Examination OCT/NOV 2019
System Programming -XXXIV

[Time: Two Hours]   **[Max.Marks:30]**

Please check whether you have got the right question paper.
N.B
        1. Q.No.1 is compulsory.
        2. Attempt three questions from Q.2 to Q.6.

Q.1	What is a loader? Explain loader schemes.	06
Q.2	Explain the tasks performed by a macro processors.	08
Q.3	What is compiler? Explain in detail.	08

Q.4	Explain:-
	   i) Machine language
	   ii) Assembly language
		08

Q.5	Explain storage allocation.	08

Q.6	Write short notes on:
	   i) Absolute loaders
	   ii) Sorting techniques
		08

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C-3121

Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3121
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. F.Y.(Sem-II) Examination OCT/NOV 2019
Principles of Management XI

[Time: Two Hours]   **[Max.Marks:30]**

Please check whether you have got the right question paper.
N.B
      1. Q.No.1 is compulsory.
      2. Attempt any three questions from Q.2 to 6.

Q.1	Explain 'Management as an Art, Science and Profession'	06
Q.2	Define functional management, state its importance.	08
Q.3	What is the contribution of Fayol in evolution of management thoughts?	08
Q.4	Define the good qualities of leadership.	08
Q.5	Planning is important in management. Discuss.	08
Q.6	Write short notes:	08

         i)   Direction
         ii)   Marketing management

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C-3123

Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3123
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. S.Y.(Sem-IV) Examination OCT/NOV 2019
MIS & DSS - XXIII

[Time: Two Hours] **[Max.Marks:30]**

Please check whether you have got the right question paper.
N.B   i)Question No.1 is compulsory
            ii) Attempt any 3 questions from Q.2 to Q.6

Q.1   What is the MIS? Explain its role and Importance.   06

Q.2   What is DSS? List and explain the components of DSS.   08

Q.3   What is the difference between MIS and DSS?   08

Q.4   Discuss the decision making concept.Whatare its methods?   08

Q.5   Explain methods of data and information collection   08

Q.6   Write short notes on   08

    a) Control system

    b) DSS frame work

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C-3122

Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3122
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y. (Sem-VI) Examination OCT/NOV 2019
I.T Elective-II A) Software Testing & Quality Assurance- XXXV

[Time: Two Hours]   **[Total Marks :30]**

Please check whether you have got the right question paper.
N.B.
      i)   Question No. 1 is compulsory.
      ii) Attempt any 3 question from Q. 2 to Q. 6.

Q.1	What is Software Quality assurance (SQA)?	**06**
Q.2	Difference between verification and validation.	**08**
Q.3	Explain types of testing.	**08**
Q.4	What do you mean by Software Quality standards?	**08**
Q.5	What are testing tools? Explain how to select a Testing tool.	**08**
Q.6	Write a short note on	**08**
	a) Criteria for completion of testing	
	b) WinRunner	

OR

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C-3122

Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3122
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y. (Sem-VI) Examination OCT/NOV 2019
I.T Elective-II B) Linux Administration- XXXV

[Time: Two Hours]   **[Total Marks :30]**

Please check whether you have got the right question paper.
N.B.
      i) Question No. 1 is compulsory.
      ii) Attempt any 3 questions from Q. no. 2 to Q. no. 6.

Q.1	Difference between Windows and Linux.	**06**
Q.2	Explain hardware and environmental considerations for Linux.	**08**
Q.3	Explain the following commands in short.	**08**

      i)   hwclock
      ii)   fdisk
      iii)   mount
      iv)   ping

Q.4	Explain the boot process in Linux.	**08**
Q.5	What is GRUB? Explain its features.	**08**
Q.6	What is Bash shell? Explain any 4 shell commands in short.	**08**

OR

2

C-3122   **2019**

Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3122
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y. (Sem-VI) Examination OCT/NOV 2019
I.T Elective-II C) Mobile Computing- XXXV

[Time: Two Hours] **[Total Marks :30]**

Please check whether you have got the right question paper.
N.B.
      iii) Question No. 1 is compulsory.
      iv) Attempt any three questions from Q. 2 to Q. 6.

Q.1	Discuss the challenges in Wireless communication.	**06**
Q.2	How WML Script is different from other web based scripting languages?	**08**
Q.3	Describe the WAP stack in brief with diagram?	**08**
Q.4	Explain GPRS architecture? How does it work.	**08**
Q.5	Discuss the various ways of overcoming TCP problems in Mobile Network.	**08**
Q.6	Write short notes on [Any Two]	**08**

      1. Tunneling
      2. REST
      3. PUSH Technology

Total No. of Printed Pages:2

SUBJECT CODE NO:- CC-3396
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y (Sem-II) (CBCGS) Examination Oct/Nov 2019
Elective Operating System-II (UNIX)- 206-XII-A

[Time: Three Hours]   **[Max.Marks: 80]**

Please check whether you have got the right question paper.
N.B   i)Q.No.1 is compulsory
                        ii) Attempt any 4 questions from Q.No.2 to Q. No 7

Q.1 A)Multiple choice questions   05

1. Which part of UNIX operating system interacts with the hardware?
A) Kernel   B) Shell
C) Vi editor   D) Application Program

2. In how many categories, commands of UNIX operating system classified?
A) 1   B) 2   C) 3   D) 4

3. Which command is used for extracting the details of operating system?
A) cd B) echo   C) uname D) wc

4. In how many broad categories, files are divided into UNIX?
A) 2   B) 4   C) 5   D) 3

5. Which editor is used by UNIX system to edit files?
A) Vi B) Notepad C) Word D) Notepad++

Q.1 B) Answer in one sentence   05

1. What is UNIX?
2. In which language, UNIX is written?
3. What is Super user?
4. What is Shell script?
5. Which command is used for printing current working directory?

Q.1 C) Fill in the blanks   05

1. The first UNIX editor was_____
2. On UNIX system, there can be _____shells running simultaneously
3.echo command is used for _____
4. Script command is used for _____
5. To insert text into a file_____ mode is used.

Q.1 D) State whether True or False   05

    1. UNIX treats everything as a file.
    2. Filenames in UNIX are not case sensitive
    3. Two or more users can have same login name in output of who command.
    4. In UNIX, file name & file size are stored in file itself
    5.% is default symbol for command prompt in 'C' shell

Q.2 What is operating system? Explain types of operating system.   15

Q.3 Explain an architecture of UNIX operating system with diagram   15

Q.4 Explain following commands with example.   15
    1) echo
    2) rm
    3) ls
    4) cp
    5)expr

Q.5 Explain arithmetic operators used in shell programming   15

Q.6 Explain 'C' shell in detail   15

Q.7 Write short note on (Any three)   15
    A) Vi Editor
    B)File structure in UNIX
    C) File utility commands
    D) Features of UNIX operating system

Total No. of Printed Pages:2

SUBJECT CODE NO:- CC-3396
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y (Sem-II) (CBCGS) Examination Oct/Nov 2019
Elective Basic Web Technology-II- -206-XII-B

[Time: Three Hours]   **[Max.Marks: 80]**

Please check whether you have got the right question paper.
N.B   i)Q.No.1 is compulsory.
              ii) Attempt any 4 questions from Q.No.2 to Q. No 7

Q.1 A) Multiple choice questions   05
    1. Which is the first Internet Search Engine
    A) Google B)Archie C) Altavista D) WAIS

    2) HTML tag used for the largest heading is
    A) head B)< h6> C) < heading > D) <h1>

    3. Web-Applications were developed in order to interact
    A) Different platforms B) Server C) Browsers   D) None of these

    4. URL stands for
    A) Unique reference label
    B) Uniform reference label
    C) Uniform resource locator
    D) Unique resource locator

    5) Software which allows user to view the webpage is called as
    A) Operating System
    B) Internet Browser
    C) Interpreter
    D) Website

Q.1 B) Answer in one sentence   05
    1. HTML is what type of language?
    2. Which input control is most useful for questions requiring a simple yes or no answer?
    3. What is the default value of the scrolling attribute for frames?
    4. What is DOM?
    5. Write the control structuresin VBScript?

Q.1 C) Fill in the blanks   05
    1. A group of frames is called a _____
    2. HTML is a _____
    3. _____tag is used to create a number list
    4._____ VB script function converts an input string to all lowercase.
    5. VB script was launched in _____

Q.1 D) True or False   05
    1. By default relative width frames are resizable.
    2. HTTP allows information to be stored in a URL
    3. Extension of Active X designers is .adx
    4. Both body & head section is used to put the VB script code
    5. VB script is an Passive scripting Language

Q.2 Explain different java script handling events on radio button and drop down box   15

Q.3 Explain variables and data types of VB script in detail   15

Q.4 Write a program on CSS of embedded styles, inline styles, imported/ external styles   15

Q.5 Explain different attributes of <iframe> element with example   15

Q.6 Write a program on user registration form using all controls and attributes of form tag   15

Q.7 Write short notes (Any 3)   15
    1. Disabling the keys on keyboard
    2.<img>&< frame> tag
    3. If else statement
    4. Search engine optimization
    5. <style>&<div> tag

Total No. of Printed Pages:2
SUBJECT CODE NO:- CC-3396
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y (Sem-II) (CBCGS) Examination Oct/Nov 2019
Elective Operating System-II (UNIX)- 206-XII-A

[Time: Three Hours]   **[Max.Marks: 80]**

Please check whether you have got the right question paper.
N.B   i)Q.No.1 is compulsory
                             ii) Attempt any 4 questions from Q.No.2 to Q. No 7

Q.1 A)Multiple choice questions   05
   1. Which part of UNIX operating system interacts with the hardware?
   A) Kernel   B) Shell
   C) Vi editor   D) Application Program

   2. In how many categories, commands of UNIX operating system classified?
   A) 1   B) 2   C) 3   D) 4

   3. Which command is used for extracting the details of operating system?
   A) cd   B) echo   C) uname   D) wc

   4. In how many broad categories, files are divided into UNIX?
   A) 2   B) 4   C) 5   D) 3

   5. Which editor is used by UNIX system to edit files?
   A) Vi   B) Notepad   C) Word   D) Notepad++

Q.1 B) Answer in one sentence   05

   1. What is UNIX?
   2. In which language, UNIX is written?
   3. What is Super user?
   4. What is Shell script?
   5. Which command is used for printing current working directory?

Q.1 C) Fill in the blanks   05

   1. The first UNIX editor was_____
   2. On UNIX system, there can be _____shells running simultaneously
   3.echo command is used for _____
   4. Script command is used for _____
   5. To insert text into a file_____ mode is used.

Q.1 D) State whether True or False   05

    1. UNIX treats everything as a file.
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Q.3 Explain an architecture of UNIX operating system with diagram   15

Q.4 Explain following commands with example.   15
    1) echo
    2) rm
    3) ls
    4) cp
    5)expr

Q.5 Explain arithmetic operators used in shell programming   15

Q.6 Explain 'C' shell in detail   15

Q.7 Write short note on (Any three)   15
    A) Vi Editor
    B)File structure in UNIX
    C) File utility commands
    D) Features of UNIX operating system

Total No. of Printed Pages:2

SUBJECT CODE NO:- CC-3396
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y (Sem-II) (CBCGS) Examination Oct/Nov 2019
Elective Basic Web Technology-II- -206-XII-B

[Time: Three Hours]   **[Max.Marks: 80]**

Please check whether you have got the right question paper.
N.B   i)Q.No.1 is compulsory.
                 ii) Attempt any 4 questions from Q.No.2 to Q. No 7

Q.1 A) Multiple choice questions   05
    1. Which is the first Internet Search Engine
    A) Google B)Archie C) Altavista D) WAIS

    2) HTML tag used for the largest heading is
    A) head B)< h6> C) < heading > D) <h1>

    3. Web-Applications were developed in order to interact
    A) Different platforms B) Server C) Browsers   D) None of these

    4. URL stands for
    A) Unique reference label
    B) Uniform reference label
    C) Uniform resource locator
    D) Unique resource locator

    5) Software which allows user to view the webpage is called as
    A) Operating System
    B) Internet Browser
    C) Interpreter
    D) Website

Q.1 B) Answer in one sentence   05
    1. HTML is what type of language?
    2. Which input control is most useful for questions requiring a simple yes or no answer?
    3. What is the default value of the scrolling attribute for frames?
    4. What is DOM?
    5. Write the control structuresin VBScript?

Q.1 C) Fill in the blanks   05
    1. A group of frames is called a _____
    2. HTML is a _____
    3. _____tag is used to create a number list
    4._____ VB script function converts an input string to all lowercase.
    5. VB script was launched in _____

Q.1 D) True or False   05
    1. By default relative width frames are resizable.
    2. HTTP allows information to be stored in a URL
    3. Extension of Active X designers is .adx
    4. Both body & head section is used to put the VB script code
    5. VB script is an Passive scripting Language

Q.2 Explain different java script handling events on radio button and drop down box   15

Q.3 Explain variables and data types of VB script in detail   15

Q.4 Write a program on CSS of embedded styles, inline styles, imported/ external styles   15

Q.5 Explain different attributes of <iframe> element with example   15

Q.6 Write a program on user registration form using all controls and attributes of form tag   15

Q.7 Write short notes (Any 3)   15
    1. Disabling the keys on keyboard
    2.<img>&< frame> tag
    3. If else statement
    4. Search engine optimization
    5. <style>&<div> tag

Total No. of Printed Pages:3

SUBJECT CODE NO:- B-4135
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y. (Sem-I) Examination Oct/Nov 2019
Accountancy-I

[Time: Two Hours]   [Max. Marks: 50]

Please check whether you have got the right question paper.

N.B
1) Question no.1 is compulsory.
2) Attempt any three questions from Q.no2 to Q.no.6

Q.1   Explain purchase book and purchase return book.   06

Q.2   Journalize the following transactions in the books of Mr. Avinash   08

1-1-2016	Started business with cash Rs. 1,00,000/- machinery 25,000/- & Building 1,75,000/-
10-1-2016	Opened a bank account with SBH by depositing Rs. 10,000/-
15-1-2016	Purchased goods from A-1 traders for Rs.50,000/- @10% trade discount half of the amount paid and got 5% cash discount.
20-1-2016	Sold goods to super traders for Rs.1,00,000/- @5% trade discount-received half of the bill amount and given 2% cash discount.
31.1.2016	Withdrawn cash from business for personal use.

Q.3   Following is the trial balance of M/S Sona Enterprises as on 31st March 2017   08

Trial Balance

Particulars	Amount	Particulars	Amount
Stock (1.4.2016)	5,000	Sales	2.80,000
Purchases	1,20,000	Purchase returns	3,000
Sales Return	2,000	Commission	5,000
Wages & Salaries	60,000	S. creditors	82,000
Freight & octrol	20,000	Bills Payable	
O/S rent	5,000	Bank overdraft	90,000
Building	1,80,000	Bank loan	100,000
S.Debtors	20,500	Misc. receipts.	5,000
Office expenses	12,000		
General expenses	25,000		
Trade expenses	10,000		
Power a Fuel	25,000		
Furniture	30,000		
Machinery	20,000		
Cash in hand	5,000		
Cash at bank	15,500		
Insurance	6,000		
Discount & Commission	4,000		
	5,65,000		5,65,000

Additional information
1) Closing stock on 31ˢᵗ March 2017 was Rs.70,000/-
2) Depreciate building by 5% Machinery by 2%
3) Prepaid insurance Rs.2000/-
4) Outstanding wages & salaries Rs 5000/-
5) Provide interest on proprietor's capital @ 8.5%.

Q.4 Rajesh and Dinesh are partners sharing profit & losses in proportion to their capitals from the following trial   08
balance of the firm prepare trading A/c, profit & loss A/c for the year ended 31ˢᵗ December 2017 and the balance
sheet as on that data.

Trial Balance

Particulars	Debit Amt	Credit Amt
Opening stock	1,20,000	
Salaries	4,000	
Unproductive wages	8,000	
Freight & octroi	5,000	
Purchases	1,20,000	
Bills receivables	1200	
Rent	7,500	
Sales		2,53,000
Reserve for Bad Debts		1,000
Sundry Creditors		32,600
Return outwards		1,500
Bad debts	300	
Plant & Machinery	20,000	
Travelling expenses	5,000	
Repairs on plant	1,600	
Cash at bank	2,000	
Building	50,000	
Return inwards	1,000	
Sundry Debtors	35,000	
Office expenses	5,000	
Drawing of Rajesh	4,000	
Drawing of Dinesh	2,500	
Rajesh's capital		30,000
Dinesh's capital		20,000
Maharashtra bank loan		54,000
	3,92,100	392,100

Consider the following adjustments:-
1) Closing stock Rs. 35000/- on 31-12-2017
2) Provide interest on capital @ 5% per Annum
3) Provide reserve for bad and doubtful debts on sundry debtors.
4) Depreciate building by 5% and plant & machinery by 2.1/2 %
5) Unprepared insurance amounting to Rs. 500/- included in office expenses.
6) Make provision for unpaid unproductive wages Rs. 1000/- and unpaid salaries of Rs.500/-

2

Q.5 A company purchased a machine worth Rs. 2,00,000/- on 1st 2015 on 1st Jan 2016. The company purchased on 08
additional for Rs,40,000/- on first July 2017 the company sold the machine purchased on 1st Jan 2016 for Rs.
32,000/- the company writes off depreciation @ 10% on the original cost and the accounts are closed every year
on 31st December.
Show the machinery account and depreciation account for three years ending on 31st December 2015, 2016 and
2017 under fixed installment method.

Q.6 Write short notes on
   a) Two column cash book   04
   b) Sales book   04

C-3092

Total No. of Printed Pages:01

SUBJECT CODE NO:- C-3092
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y. (Sem-V) Examination Oct/Nov 2019
Management Accounting - XXV

[Time: Two Hours]   **[Max.Marks:30]**

Please check whether you have got the right question paper.

N.B   i.   Q. No. 1 is compulsory.
             ii. Attempt any three questions from Q. No.2 to Q. no. 6.

Q.1	Discuss the functions and limitations of Management Accounting.	06
Q.2	Identify the major types of activities classified on a cash flow statement and give examples of cash inflow and cash outflow in each classification.	08
Q.3	What information/ statements are required to prepare is statement of sources and application of funds in fund flow statement? Explain.	08
Q.4	Discuss the nature and significance of Ratio Analysis.	08
Q.5	How would you analyze the financial position of a company form the point of view of	08

        a) An investor
        b) A creditor and
        c) A financial executive of the company

Q.6	Write notes on	08

        i)   Management Accounting and financial Accounting
        ii)   Cash Flow statement

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Total No. of Printed Pages:01

SUBJECT CODE NO:- C-3097
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A F.Y. (Sem-I) Examination Oct/Nov 2019
Business Statistics – III

[Time: Two Hours]   **[Max. Marks:30]**

Please check whether you have got the right question paper.

N.B   1) Question No. 1 is compulsory.
             2) Attempt any three questions from Q.No.2 to Q.No.6

Q.1   Define the term statistics. Write a short essay on the origin & development of the science of statistics.   06

Q.2   Calculate the arithmetic mean & median of the frequency distribution given below-   08

CLASS LIMITS	130-134	135-139	140-144	145-149	150-154	155-159	160-164
FREQUENCY	5	15	28	24	17	10	1

Q.3   What is sampling? Point out the importance of sampling in solving business problems. Also explain   08
       the various methods of sampling.

Q.4   Calculate Karl Pearson's coefficient of correlation from the following data—   08

X	78	89	96	69	59	79	68	61
Y	125	137	156	112	107	136	123	108

Q.5   Discuss the various measures of dispersion. Also find out the mean deviation from –   08

Weight (kg)	4	6	8	10	12	14	16
Frequency	2	1	3	6	4	3	1

Q.6   Write short notes on:-   08
       a) Types of correlation
       b) Techniques of data collections.

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SUBJECT CODE NO:- C-3094
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. F.Y.(Sem-I) Examination Oct/Nov 2019
Industrial Economic – II

[Time: Two Hours]   [Max.Marks:30]

Please check whether you have got the right question paper.

N.B
1) Question No. 1 is Compulsory.
2) Attempt any three questions from Q. No. 2 to Q. No. 6.

Q.1	Discuss the role of Industrial economics in decision making.	06
Q.2	What do you mean by in difference curve techniques? Explain in difference map.	08
Q.3	Write a note of law of variable proportion.	08
Q.4	Explain the obstacles in economic development.	08
Q.5	Describe income and substitution effect.	08
Q.6	Write short notes on	08

    a) Law of constant Returns
    b) Micro economics

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SUBJECT CODE NO:- C-3095
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y. (Sem-V) Examination Oct/Nov 2019
Organizational Behavior
XXVI

[Time: Two Hours]   **[Max.Marks:30]**

Please check whether you have got the right question paper.

N.B   1)   Q 1 is Compulsory.
               2)   Attempt any three from Q.2 to Q.6.

Q.1   Define Organizational Behavior. State its importance for organizations & individuals.   06

Q.2   Discuss in detail, any two theories of Learning.   08

Q.3   Define Employee Motivation. Explain any two theories of Motivation.   08

Q.4   Detail the impact of individual attitude on work performance.   08

Q.5   Elaborate on the factors that influence Individual perception. Illustrate, wherever necessary. 08

Q.6   Write short notes on: 08
       a)   Trait theory of personality
       b)   Terminal values

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C-3098

Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3098
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y. (Sem-V) Examination Oct/Nov 2019
Business Elective-I
A) E-1: Banking & Insurance- XXVII

[Time: Two Hours]   [Max.Marks:30]

Please check whether you have got the right question paper.
N.B   i) Q.1 is Compulsory.
            ii) Attempt any three questions from Q.2 to Q.6.

Q.1   Define Bank and Explain the characteristics of Bank.   06

Q.2   What are the features of Life Insurance Policy?   08

Q.3   Explain in detail operating and opening of saving or current account.   08

Q.4   How IRDA work in the growth of Insurance Industry.   08

Q.5   Explain 15e Commercial Banking Concept   08

Q.6   Write Short Note on
            a) Consumer Bank   04
            b) Indigenous Bank   04

OR

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SUBJECT CODE NO:- C-3098
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y. (Sem-V) Examination Oct/Nov 2019
Business Elective-I
B) E-2: Retail Management - XXVII

[Time: Two Hours]   [Max.Marks:30]

Please check whether you have got the right question paper.
N.B   i) Q.1 is Compulsory.
                 ii) Attempt any three questions from Q.2 to Q.6.

Q.1   Define Retail Management. Explain the functions of Retail Management in brief.   06

Q.2   Explain the Business model in retail management.   08

Q.3   What is Retail Planning? Explain the object of Retail planning.   08

Q.4   Write 'Evolution of Retail in India' in detail.   08

Q.5   Explain the strategic planning process for global retailing.   08

Q. 6   Write Short Notes (any two)   08

         a) Treat's in Global Retailing
         b) Situation analysis
         c) Career in Retailing

OR

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Total No. of Printed Pages:1

SUBJECT CODE NO:- C-3098
FACULTY OF COMMERCE AND MANAGEMENT
B.C.A. T.Y. (Sem-V) Examination Oct/Nov 2019
Business Elective-I
C) E-3 : Entrepreneurship Development - XXVII

[Time: Two Hours]   [Max.Marks:30]

Please check whether you have got the right question paper.

N.B   i) Q.1 is Compulsory.
             ii) Attempt any three questions from Q.2 to Q.6.

Q.1	What do you understand by the term 'entrepreneur'? Give the main characteristics of an entrepreneur.	06
Q.2	Explain in detail small scale industry.	08
Q.3	Discuss the functions performed by women entrepreneurs.	08
Q.4	Explain in detail Role of consultancy organization in promoting entrepreneurs.	08
Q.5	What is entrepreneurship development? Explain entrepreneur V/s manager.	08
Q.6	Short Note	
	a) Mobility of entrepreneurs	04
	b) Qualities of entrepreneur	04

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