SUBJECT CODE NO: C-3106
FACULTY OF MANAGEMENT SCIENCE
B.C.A. F.Y. Sem II Examination March/April 2018
Operating System- XII

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

Please check whether you have got the right question paper.

N.B   i) <u>Q. No.1 is compulsory</u>.
             ii) Attempt <u>any three</u> questions <u>from Q. No. 2 to Q. No. 6</u>.

Q.1   What is Shell? List out various features of Shell.   06

Q.2   Define loop? Explain working of while loop with suitable example.   08

Q.3   Explain following commands   08
        a) Mkdir
        b) pwd
        c) cmp
        d) cat

Q.4   What is kernel? Explain.   08

Q.5   Explain working of VI editor.   08

Q.6   Write short note on following   08
        a) grep command
        b) echo command

2018

SUBJECT CODE NO:- C-3108
FACULTY OF MANAGEMENT SCIENCE
B.C.A F.Y. Sem I Examination March/April 2018
Accountancy -I   I

[Time: 1:30 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   Explain the Journalizing Rules with suitable example.   06

Q.2   Journalize the following Transactions in the Books of Mr. Kolhe   08
         1-6-15 – Started business by investing Rs.60,000/-.
         4-6-15 – Purchased goods in cash for Rs. 10,000/-
         9-6-15 – Sold goods to Royal Club Rs.20,000/-
         11-6-15 – Purchased furniture in cash from Aurangabad Furniture Rs.15,000/- @10% Cash Discount
         15-6-15 – Sold goods in cash to Roshan Traders for Rs.18,000/- @ 5% Cash Discount.
         20-6-15 – Purchased postal Stamps Rs.500/-.
         25-6-15 – Received Rs.10,000/- on Account from Ms. Joshi
         30-6-15 – Paid Cash to Suman on Account Rs.5000/-.

Q.3   The Trial Balance of Alfa Traders is given below. You are required to prepare   08

         (i)   Trading & Profit and Loss A/c for the year ended on 31st December 2015 and
         (ii)   Balance sheet as on that date.

                                          Trial Balance

Particulars	Amount	Particulars	Amount
Stock (1-1-2015)	5,000	Sales	75,000
Purchases	40,000	Capital	25,000
Wages	20,000	Bank Loan	50,000
Power & Fuel	4,000	S. Creditors	30,000
Salaries	32,000	Bills Payable	20,000
Office Rent	12,000	Discount	6,000
Advertisement	1,000	Commission	4,000
Bad Debts	500		
Insurance	1,500		
Building	60,000		
Machinery	20,000		
S. Debtors	10,000		
Cash & Bank	4,000		
	2,10,000		2,10,000

2018

Adjustment :- (1) Closing Stock Rs.35,000/-
          (2) Depreciate Building by 2.5% and Machinery by 5%.
          (3) Prepaid Insurance Rs.300/-

Q.4   Mr. Khare and Mr. Khote are partners in a firm. Their Trial Balance as on 31st March, 2015 is as   08
follows:

Particulars	Amount	Particulars	Amount
Building	1,00,000	Sales	1,30,000
Furniture	20,000	Capital A/c	
Stock (1-4-2014)	10,000	Mr. Khare	50,000
Purchases	80,000	Mr. Khote	50,000
Returns	2,000	S. Creditors	35,000
Postages	1,000	Bills Payable	10,000
Travelling Exps.	2,500		
Salesman's Com.	3,500		
Wages	12,000		
Salaries	10,000		
S. Debtors	25,000		
Cash in hand	5,000		
Advertisement	4,000		
	2,75,000		2,75,000

Adjustments:-

i)   Closing stock Rs.80,000/-
ii)   Outstanding Salaries Rs.5,000/- and Wages 3,000/-.
iii)   Goods distributed as free sample Rs.1,000/-
iv)   Mr. Khare is entitled to a Salary of Rs.1,500/- per month.
          Prepare : (i) Trading and Profit & Loss A/c for the year ended 31st March, 2015
          and (ii) Balance sheet as on that date.

Q.5   M/s. Diamond Traders purchase a Furniture from Vijay Furniture for Rs.70,000 on 1-1-2013   08
another set of furniture was purchased on 30th June 2013 for Rs.50,000/-
        The furniture purchased on 1-1-2013 was sold on 1st July 2015 for Rs.45,000/-.
        Diamond Traders charged depreciation on both the furniture @ 10% p.a. by fixed
Installment method and books of the firm closes on 31st December every year.

Prepare : (i) Machinery A/c.
         (ii) Depreciation A/c for three years.

Q.6   Write Short notes on:
    (i)   Subsidiary Books   04
    (ii)   Trial Balance   04

2018

SUBJECT CODE NO:- C-3109
FACULTY OF MANAGEMENT SCIENCE
B.C.A. T.Y. Sem V Examination March/April 2018
Management Accounting - XXV

[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   Define Management Accounting. Explain its nature and scope.   06

Q.2   The financial Statement of Alfa Co. Ltd. as on 31st December 2015 are as under   08
Trading, Profit & Loss Account

Particulars	Amount	Particulars	Amount
To Opening Stock	29,000	By Sales	2,69,000
To purchases	1,22,000	By Closing Stock	31,000
To wages	69,000		
To Gross Profit c/d	80,000		
	3,00,000		3,00,000
To office and Administrative Exps	12,000	By Gross Profit b/d	80,000
To selling and Distribution Exps	8,000		
To Finance Exps.	20,000		
To Net Profit	40,000		
	80,000		80,000

Balance sheet

Liabilities	Amount	Assets	Amount
Share Capital	3,00,000	Land & Building	1,50,000
General Reserve	50,000	Machineries	75,000
Profit & Loss A/c	40,000	Stock	31,000
Bank overdraft	60,000	S. Debtors	1,25,000
S. Creditors	30,000	Bills Receivable	35,000
Bills Payable	15,000	Cash at Bank	65,000
Outstanding Exps.	5,000	Cash in hand	19,000
	5,00,000		5,00.000

Calculate: (i) Current Ratio   (ii) Liquid Ratio
          (iii) Stock Turnover Ratio   (iv) Operating Ratio

2018

0B5CBB758CF20128DD1109B2C7772A43

Q.3 What do you understand by analysis and interpretation of financial Statement & Explain their objectives.   08

Q.4 Following are the Balance sheets of ABC Co. Ltd   08

Balance Sheet

Liabilities	2015	2016	Assets	2015	2016
Share Capital	90,000	9,00,000	Fixed Assets	1,50,000	1,00,000
Gen. Reserve	60,000	70,000	Investment	50,000	60,000
Profit & Loss A/c.	50,000	60,000	Stock	60,000	50,000
Sundry Creditors	1,00,000	1,20,000	S. Debtors	30,000	90,000
Tax Provision	25,000	30,000	Bills Receivables	10,000	15,000
Mortgage Loan	-	30,000	Cash & Bank	25,000	85,000
	3,25,000	4,00,000		3,25,000	4,00,000

Additional Information : (1) Provision for Taxation made during the year 2016 for Rs.10,000/-
(2) Fixed Assets costing Rs.25,000 were sold for Rs.30,000/-
(3) Investment costing Rs.7,000/- were sold for Rs.10,000/-.
(4) Dividend of Rs.9,000/- were paid in the year 2016
Prepare :- (a) Statement of changes in working capital.
          (b) Statement of funds flow

Q.5 The Balance sheet of John & John Co.Ltd as on 31st December 2015 and 2016 were as follows   08

Liabilities	2015	2016	Assets	2015	2016
Equity Sh. Capital	3,00,000	4,00,000	Goodwill	40,000	28,000
5% Pref. Shares.	1,20,000	80,000	Land & Building	1,50,000	1,60,000
Gen. Reserve	20,000	32,000	Machineries	1,80,000	1,20,000
Profit & Loss A/c.	60,000	66,000	Investments	-	2,00,000
9% Debentures	30,000	44,000	Stock	50,000	30,000
Bank Loan	-	38,000	S. Debtors	60,000	44,000
Sundry Creditors	14,000	18,000	Bills Receivable	54,000	80,000
Provision for Income Tax.	24,000	18,000	Cash in hands.	10,000	14,000
			Preliminary Expenses	24,000	20,000
	5,68,000	6,96,000		5,68,000	6,96,000

Additional Information :- (i) During the year 2016, land & building costing Rs.30,000/- (Accumulated depreciation Rs.14,000/- was sold for Rs.20,000 (ii) Provision for Taxation made Rs.14,000/- (iii) Dividend paid during 2016 Rs.12,000/- prepare Cash Flow Statement.

Q.6 Write Short notes on:
   a) Comparative Statement   04
   b) Importance of Ratio Analysis   04

2018

SUBJECT CODE NO: C-3110
FACULTY OF MANAGEMENT SCIENCE
B.C.A. S.Y. Sem III Examination March/April 2018
E-Business Essentials -XIII

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

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

Q.1	Define E-commerce. Explain the concept of E-commerce.	06
Q.2	Describe the types of E-commerce in detail.	08
Q.3	Explain the concept of WWW technology with its related terms.	08
Q.4	Explain web server in detail.	08
Q.5	Define EDI. Explain EDI in detail.	08
Q.6	Write short notes on	08

       i)   Online transaction
      ii)   Processes of E-commerce

SUBJECT CODE NO: C-3111
FACULTY OF MANAGEMENT SCIENCE
B.C.A F.Y. Sem I Examination March/April 2018
Industrial Economic - II

[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   Explain the concept of Economic development.   06

Q.2   Describe in detail properties of Indifference curves?   08

Q.3   What is the role of Industrial economics in societal economic system?   08

Q.4   Indicators of economic development. Discuss.   08

Q.5   What measures should be taken into consideration for improving the industrial segment of the   08
         country. Discuss.

Q.6   Write short notes on: 08
            a. Indifference schedule
            b. Long run and short run

2018

Total No. of Printed Pages:1

SUBJECT CODE NO: C-3112
FACULTY OF MANAGEMENT SCIENCE
B.C.A. T.Y. Sem V Examination March/April 2018
Organisational Behaviour - XXVI

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

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

Q.1   Define Personality and explain Social Learning Theory of Personality.   06

Q.2   What is Perception? Explain the factors influencing perception.   08

Q.3   How Attitude is formed? Discuss the Impact of Attitude on individual performance.   08

Q.4   Define Motivation and state the importance of Motivation.   08

Q.5   Explain in detail Role of Organization Behaviour and its importance.   08

Q.6   Write Short Notes on: 08
      a) Components of Attitude
      b) Trait theory

2018

E44459690FB7EFBFC96888A74C58C87F

Total No. of Printed Pages:1

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

Please check whether you have got the right question paper.

N.B   i) <u>Question No.1 is compulsory</u>.
               ii) Attempt <u>any three</u> questions <u>from Q.No.2 to Q.No.6.</u>

Q.1   "All contracts are agreements but all agreements are not contracts". Comment.   06

Q.2   What do you mean by Partnership? Explain right and duties of partner.   08

Q.3   What are the remedies available to an aggrieved party on the breach of a contract?   08

Q.4   Explain the provisions regarding eating houses and restaurants as laid down under the shops and   08
       Establishments Act, 1948.

Q.5   State the difference between sale and agreement to sale.   08

Q.6   Write short notes on:-
       a) Frand   04
       b) Offer   04

2018

SUBJECT CODE NO:- C-3114
FACULTY OF MANAGEMENT SCIENCE
B.C.A F.Y. Sem I Examination March/April 2018
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 question from Q.No.2 to Q. No.6

Q.1 Explain in brief the origin and growth & statistics. 06

Q.2 State the need for organizing statistical survey. 08

Q.3 From the following details? 100 students calculate median and mode. 08

Marks less than)	10	20	30	40	50	60	70	80	90
Students	100	90	75	70	30	28	20	13	04

Q.4 Calculate Karl Pearson's co – efficient correlation using following data. 08

Age of father	50	56	54	55	52	53	51	57	58	59
Age of son	15	18	17	20	16	19	21	22	23	24

Q.5 Calculate standard Deviation from the information given below. 08

Marks	10	20	30	40	50	60	70	80	90	100
Students	12	03	15	05	30	10	08	09	06	02

Q.6 Write short notes on
1) Sampling 04
2) Tabulation & data 04

2018

SUBJECT CODE NO: C-3115
FACULTY OF MANAGEMENT SCIENCE
B.C.A. T.Y. Sem V Examination March/April 2018
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.   <u>Q. No. 1 is compulsory</u>
        ii.   Attempt <u>any three</u> questions <u>from Q. No. 2 to Q. No. 6</u>

Q.1   Briefly explain the different types of Banks in India.   06

Q.2   Explain the features of Bank Deposit accounts   08

Q.3   Describe different types of Negotiable Instruments?   08

Q.4   What are the Statutory Functions of IRDA?   08

Q.5   Comment on the role of Insurance industry in the development of Indian Economy.   08

Q.6   Discuss different types of Insurance policies.   08

OR

2018

96A137F1C7B7F1719D1F37A0C01F374C

SUBJECT CODE NO: C-3115
FACULTY OF MANAGEMENT SCIENCE
B.C.A. T.Y. Sem V Examination March/April 2018
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.   <u>Q. No. 1 is compulsory</u>
             ii.   Attempt <u>any three</u> questions <u>from Q. No. 2 to Q. No. 6</u>

Q.1   Describe retail life cycle in detail.   06

Q.2   Explain consumer decision-making process in detail   08

Q.3   What are the factors affecting the success of a global retailing strategy   08

Q.4   "Retailing as a career". Discuss   08

Q.5   Describe various challenges to retail developments in India   08

Q.6   Write short notes on   08
      a)   Marketing retailer equation
      b)   Theories of retail development

OR

SUBJECT CODE NO: C-3115
FACULTY OF MANAGEMENT SCIENCE
B.C.A. T.Y. Sem V Examination March/April 2018
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.   <u>Q. No. 1 is compulsory</u>
    ii.   Attempt <u>any three</u> questions <u>from Q. No. 2 to Q. No. 6</u>

Q.1   Discuss the role of micro, small and medium enterprises in developing countries.   06

Q.2   What is Entrepreneurship? Explain the nature and dimensions of entrepreneurship.   08

Q.3   What is Entrepreneurial mobility? Explain with its meaning & concepts.   08

Q.4   Elaborate on Make In India Initiative by Government of India towards Entrepreneurship   08
Development

Q.5   Explain the various steps for starting a new venture   08

Q.6   Write short notes
    a) International Entrepreneurship Opportunities   04
    b) Women Entrepreneurship   04

2018

96A137F1C7B7F1719D1F37A0C01F374C

SUBJECT CODE NO: C-3116
FACULTY OF MANAGEMENT SCIENCE
B.C.A. S.Y. Sem III Examination March/April 2018
Principles of Management -XV

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

Please check whether you have got the right question paper.

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

Q.1   In today's modern scenario "Importance of communication in Management" Discuss.   06

Q.2   Explain, Meaning, Nature & Scope of motivation   08

Q.3   Describe the organizational change and explain process of organizational change   08

Q.4   Explain the concepts of group & group behavior in detail   08

Q.5   Explain Deming's 14 principles   08

Q.6   Write short notes on   08
        1) William Ouchi's theory
        2) Objectives of BPR

2018

SUBJECT CODE NO: C-3117
FACULTY OF MANAGEMENT SCIENCE
B.C.A F.Y. Sem I Examination March/April 2018
Office Automation Tools IV

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

Please check whether you have got the right question paper.

N.B
1) Questions No.1 is compulsory.
2) Attempt any three questions from the remaining five questions.

Q.1   Explain in details the features of MS – WORD.   06

Q.2   State the difference between word editing and word formatting.   08

Q.3   State the use of print preview and page setup option in MS – excel.   08

Q.4   Explain in details the procedure of applying transition and animation effect in a slide show.   08

Q.5   Write a procedure of file opening closing and saving in MS- Excel.   08

Q.6   Write a short notes on : -   08
       1) Word help
       2) Slide transition effect in MS – power point.

2018

SUBJECT CODE NO: C-3118
FACULTY OF MANAGEMENT SCIENCE
B.C.A. T.Y. Sem V Examination March/April 2018
RDBMS Using Oracle - XXVIII

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

Please check whether you have got the right question paper.

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

Q.1	What is DBMS? Explain advantages of DBMS.	06
Q.2	Explain different types of relational algebra operations.	08
Q.3	Explain SQL? What are the features of MY.SQL?	08
Q.4	Write a note on integrity constraints.	08
Q.5	What do you mean by Null values? Explain with suitable examples.	08
Q.6	Write short Notes on:	08

    i)   History of Database system.
    ii)   Joins in Relations.

E7E6AF2035D365FC9D133CE3AF02BD97

SUBJECT CODE NO: C-3119
FACULTY OF MANAGEMENT SCIENCE
B.C.A. S.Y. Sem III Examination March/April 2018
Oops Using C + + XVI

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

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

Q.1   Explain object oriented programming with its features in detail.   06

Q.2   What are the different data types supported by C++? Explain.   08

Q.3   Write a program to demonstrate the use of constructer and destructor in C++.   08

Q.4   Explain the concept of polymorphism in detail.   08

Q.5   Explain pointer with example in detail.   08

Q.6   Write short note on:-   08
        a) Function prototype
        b) Control structure

2018

E7E6AF2035D365FC9D133CE3AF548917

SUBJECT CODE NO: C-3120
FACULTY OF MANAGEMENT SCIENCE
B.C.A F.Y. Sem I Examination March/April 2018
Communication Skills V

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

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

Q.1   Explain nature and scope of communication.   06

Q.2   Discuss the general principles of effective communication.   08

Q.3   'Listening is an important and necessary Skill in the process of communication'. Comment.   08

Q.4   Draft an application for the post of Marketing Executive of a large Public limited Company.   08

Q.5   Explain the concept and types of interviews.   08

Q.6   Write Short notes: 08

       a) Telex
       b) Physical Barriers

2018

SUBJECT CODE NO: C-3123
FACULTY OF MANAGEMENT SCIENCE
B.C.A F.Y. Sem I Examination March/April 2018
Operating System -VI

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

Please check whether you have got the right question paper.

N.B   i) <u>Q.1 is compulsory</u>.
             ii) Attempt <u>any three</u> questions <u>from Q.2 to Q.6</u>.

Q.1   Explain Operating System. Discuss the types of operating system.   06

Q.2   Describe in detail Control panel of window operating system.   08

Q.3   Explain in brief device management in operating system.   08

Q.4   What is file? Discuss the file system implementation.   08

Q.5   Explain the following Dos commands.   08
        i)   VER
        ii)   EDIT
        iii)   FORMAT
        iv)   TYPE

Q.6   Write short note on: 08
        i)   DIR with options
        ii)   Directory handling

2018

SUBJECT CODE NO: C-3125
FACULTY OF MANAGEMENT SCIENCE
B.C.A. S.Y. Sem III Examination March/April 2018
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 three questions from Q.No.2 to Q.No.6.

Q.1   State & describe the components of DBMS in detail.   06

Q.2   Explain the various field types used for creating database in fox pro.   08

Q.3   Explain the procedure of appending database file in fox pro with examples.   08

Q.4   What is meant by searching? Explain searching commands in fox pro.   08

Q.5   Define loop. Explain the various looping statement in fox pro.   08

Q.6   Write short note on:-   08
        a) Sorting
        b) Report generation

SUBJECT CODE NO:- C-3107
FACULTY OF MANAGEMENT SCIENCE
B.C.A. S.Y. Sem IV Examination March/April 2018
Networking & Web Design - XXIV

[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 from Q. No.2 to Q. No.6.

Q.1	What is Network topology? Discuss Ring & star topology.	06
Q.2	Explain the client server network with suitable diagram.	08
Q.3	What is web page? Describe text formatting : paragraph, line break & headings with examples.	08
Q.4	How to create table in a web page? Discuss its attributes.	08
Q.5	What is CGI? Explain its structure.	08
Q.6	Write short notes on	08

   a) Java applet
   b) OSI model

2018