[5803] - 201

First Year B.B.A.

CA-201 : ORGANIZATIONAL BEHAVIOUR & HUMAN RESOURCE MANAGEMENT

(2019 Pattern) (Semester - II)

Time : 2½ Hours]   *[Max. Marks : 70*

Instructions to the candidates:
1) *Q.1 & Q.2 are compulsory.*
2) *Solve any 3 questions from Q.3 to Q.7.*
3) *Figures to the right side indicate full marks.*

Q1) Select the correct option.   **[16]**

   a) The basic foundation of _____lies on management's building a feeling of partnership with employees.

     i) Autocratic model   ii) Custodial model

     iii) Collegial model   iv) Supportive model

   b) Which of the following discipline is contributing to the organisational Behaviour?

     i) Social Psychology   ii) Economics

     iii) Anthropology   iv) All of the above

   c) Which of the following is NDT external influencing factor for organisational change?

     i) Market situation   ii) Social changes

     iii) Political changes   iv) Changes in managenal personnel

   d) Unfreezing changing & refreezing are the steps in the process of____.

     i) Organisational change   ii) Stress management

     iii) Conflict management   iv) None of the above

   e) Positive stress is called as_____.

     i) Distress   ii) Eustress

     iii) Both i & ii   iv) None of the above

   f) The Process of improving, molding the skills, knowledge & abilities of employees for present & future job is a _____function.

     i) Human Resource Development

     ii) Compensation

     iii) Employment

     iv) Human Relations

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g) Human Resource Management emphasis_____.

   i) development of employees   ii) Punishment of Employees

   iii) Adoption of employees   iv) None of the above

h) HRM is the process of_____.

   i) Acquiring employees   ii) Training employees

   iii) Appraising employees   iv) All of the above

i) _____is a structure & a process by which co-operative group of human beings are allocated tasks, relationships are established & activities are integrated towards achieving of common goals.

   i) Personnel management   ii) HRM

   iii) Scientific management   iv) Marketing management

j) Which among the following test measure self-confidence, motivation, emotional balance, etc.

   i) Intelligence test   ii) Preference test

   iii) Personality test   iv) Interest test

k) _____is the process of forecasting an organisations future demand for, and supply of, the right type of people in right number.

   i) Recruitment   ii) HR management

   iii) Human capital management iv) Human Resource Planning

l) _____is the process of estimating the quality & quantity of people required to meet future needs of the organisation.

   i) Demand forecasting   ii) Supply forecasting

   iii) Environmental forecasting   iv) None of the above

m) _____test is the selection test to judge the co-ordination between eye and hands movement.

   i) Personality   ii) Intelligence

   iii) Psycho- motor   iv) None of the above

n) Which of the following is Not advantages of on-the-job training?

   i) Many options available   ii) An economical way of learning

   iii) Immediate productivits   iv) Quick learning

o) Which of the following method is Not an on-the -job Training method.

   i) Job Rotation   ii) Coaching

   iii) Conference   iv) Job instruction

p) Training occurs as a result of_____.

   i) Instruction   ii) Education

   iii) Development   iv) All of the above

Q2) Write short notes on (Any four)   **[24]**

   a) Types of interview

   b) E-Selection

   c) Strategies to over come stress

   d) Supportive model

   e) Importance of HRM

   f) Distinguish between Training & Development

Q3) Define T.Q.M. Explain its dimensions in detail.   **[10]**

Q4) What do you mean by Human Resource Planning? Explain the process of Human Resource Planning.   **[10]**

Q5) Explain the various sources of Recruitment state merits & demerits of Internal sources of Recruitment.   **[10]**

Q6) Define Human Resource Management Explain the functions of Human Resource Management.   **[10]**

Q7) What is Training Explain its importance in detail.   **[10]**

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[5803] - 202

First Year B.B.A. (Computer Application)
CA-202 : FINANCIAL ACCOUNTING
(2019 CBCS Pattern) (Semester - II)

Time : 2½ Hours]   *[Max. Marks : 70*

Instruction to the condidates:
1) *All questions are compulsory.*
2) *Figures to the right side indicate full marks.*
3) *Use of simple calculator is allowed.*

Q1) A) i) Fill in the blanks.   **[5]**

1) _____is a language of business.
   a) Accounting   b) Bookkeeping
   c) Auditing   d) Taxation

2) Tally ERP 9 is an example of_____.
   a) Manual Accounting   b) Computerized Accounting
   c) Automated Accounting   d) Non-Automated

3) Bad debts are deducted from_____.
   a) Creditors   b) Debtors
   c) Capital   d) Loans

4) Trading Account shows_____.
   a) Gross Profit   b) Net Profit
   c) Net Loss   d) Capital

5) Interest earned is_____.
   a) Real account
   b) Nominal account
   c) Personal account
   d) Trading Account

ii) State whether the following statements are True of False. **[5]**

   a) The money withdrawn from the business or goods taken for personal use by the proprietor is referred as drawinges.

   b) Goodwill, Patents, Trademark is the examples of norminal accounts.

   c) According to business entity concept owner and business organization are two different entities.

   d) A journal is called a book of secondary entry.

   e) Balance sheet is an account.

iii) Match the following pairs. **[5]**

Group A	Group B
a) Current Asset	i) Branch of Accounting
b) Tally ERP 9.0	ii) Primary Book
c) Management Accounting	iii) Accounting software
d) Journal	iv) Intangible Asset
e) Goodwill	v) Cash and Stock

B) Write short notes (Any Three) **[15]**

   a) Scope of financial accounting

   b) Accounting Process

   c) Importance of Bank Reconciliation Statement

   d) Accounting Software Packages

   e) Role of computers and Financial application

Q2) Journalise the following transactions in the books of M/s Poonawale, Pune for March 2022. **[12]**

March 2022

1   Mr. Poonawala started business with cash Rs. 150,000.

2   Purchased machinery for cash Rs. 70,000.

8   Bought goods for cash Rs. 20,000 and for credit Rs. 10,000 from KK retail store.

14   Sold goods to JK Brothers Rs. 18,000 and cash sales Rs. 8,000.

18   Withdrew Rs. 20,000 for personal use.

22   Paid Rs. 10,000 to KK retail store.

26   Received Rs. 18,000 from JK Brothers.

30   Paid salaries Rs. 5,000.

Q3) From the following particulars prepare a Bank Reconciliation Statement to find out the causes of difference in two balances as on March 31,2022 for Star Ltd. **[12]**

		Rs.
a)	Bank Overdraft as per Bank Statement	34,000
b)	Check issued but not encashed during the August	4,400
c)	Dividends on shars collected by banker	4,600
d)	Interest charged by the bank recorded twice in the Cash Book	1,000
e)	Check deposited as per Bank Statement not entered in Cash Book	6,800
f)	Credit side of the Bank column in Cash Book cast short	2,000
g)	Clubs dues paid by bank as per standing instruction not recorded in Cash Book	2,400
h)	Uncredited check due to outstation	7,800

Q4) Following is the Trial Balance extracted from books of M/s Sahil as on 31ˢᵗ March 2022. Prepare Trading, profit and Loss Account for the year ended 31ˢᵗ Mar. 2022 and Balance sheet as on that date.   **[16]**

Particulars	Dr.	Particulars	Cr.
Land and Building	1,15,000	Capital	2,00,000
Drawing	68,000	Loans	65,000
Plant and Machinery	75,000	Sales	1,00,000
Furniture and Fixture	17,500	Commission Received	4,500
Purchases	25,000	Sundry creditors	60,000
Opening stock	25,000	Interest	13,000
Establishment charges	15,000	Provision for bad debts	2,000
Bad debts	1,500		
Wages	3,500		
Insurance	1,000		
Debtors	28,000		
Cash at Bank	15,000		
Cash in Hand	5,000		
Salaries	50,000		
	4,44,500		4,44,500

Adjustments:
a) The closing stock is valued at Rs. 32,000
b) Outstanding wages are Rs. 500
c) Prepaid insurance is Rs. 400
d) Depreciation Land and Building and Plant and Machinery @ 10%
e) Make a provision of 5% on debtors for bad debts.

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[5803]-203

F.Y. B.B.A. (C.A.)

CA-203 : BUSINESS MATHEMATICS

(2019 Pattern) (Semester - II)

Time : 2½ Hours]   *[Max. Marks : 70*

Instructions to the candidates:

   1)   *Answer all questions.*

   2)   *Figures to the right indicate full marks.*

Q1) A.   Fill in the blanks.   **[5×2=10]**

      a)   The column, which is introduced in the transportation Matrix to balance the rim requirements, is known as _____.

            (Key column, Idle column, Dummy column)

      b)   The variables that help to decide the outcome are called _____.

            (Decision variables, Dependent variables)

      c)   If A and B matrices are of some order and A+B=B+A, this law is known as _____.

            (Commutative law, Associative law, Cramer's law)

      d)   The price at which the articles are sold is called the _____price.

            (Cost, Selling, Purchase)

      e)   If the interest is calculated on the principal alone, then it is known as _____.

            (Simple interest, Compound Interest, Annuity)

B) State whether the following statement are true OR False. **[3×2=6]**

a) The zero matrix is not the additive identity for the matrices.

b) The inverse ratio is the ratio in reverse order of the original ratio.

c) Market value of the share is the current price at which the share is being treated in stock market.

Q2) Attempt any four of the following. (4 out of 6) **[4×4=16]**

a) Define the term matrices?

b) What are the components of linear programming?

c) Find the number whose 30% in 360.

d) A TV set is sold for ₹ 36,375 at a loss of 15%. find the purchase price of the TV set.

e) Find the simple interest on Rs. 7,000 at $\dfrac{50}{3}$ % for a 9 months.

f) Find fourth proportional to 6,8,10.

Q3) Attempt any four of the following. (4 out of 6) **[4×4=16]**

a) Find out the total income received from the investment OF Rohit invested Rs. 99,000 in $7\dfrac{1}{2}$ % stocks at Rs. $81\dfrac{1}{2}$ plus Brokerage of ₹1.

b) What is transportation model?

c) An amount of ₹1,200 is deposited in a bank paying an annual interest rate of 5% compounded yearly. Find the balance after 2 years.

d) What we mean by objective function in LPP.

e) Find A+B=B+A when matrices

$$A = \begin{bmatrix} 1 & 2 \\ 2 & -1 \end{bmatrix}, B = \begin{bmatrix} 3 & 1 \\ -1 & -2 \end{bmatrix}$$

f) What is percentage and how it is calculated.

Q4) Attempt any four of the following. (4 out of 6)   **[4×4=16]**

 a)   Explain the North West Corner Method (NWCM) method of TP?

 b)   Write the steps of LPP formulation?

 c)   Alfred buys an old scooter for Rs. 4,700 and spend Rs. 800 on its repairs. If he sells the scooter for Rs. 5,800 his gain percent is what?

 d)   What is the 20% of 150?

 e)   A person invests his money in bank worth ₹24,000. It is increasing at the rate of 5% every year. What will be the growth in his investment after 3 years?

 f)   At what price will ₹4,250 buy shares worth ₹5,000? (They are ₹100 shares)

Q5) Attempt any one out of two.   **[1×6=6]**

 a)   Compute the inverse of A:-

$$\text{Where } A = \begin{bmatrix} 0 & 1 & 2 \\ 1 & 2 & 3 \\ 3 & 1 & 1 \end{bmatrix}$$

OR

 b)   Determine an initial basic feasible solution to the following transportation problem by using VAM method.

		Destination				
		D1	D2	D3	D4	Supply
	A	11	13	17	14	250
Source	B	16	18	14	10	300
	C	21	24	13	10	400
	Demand	200	225	275	250	

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[5803]-204

F.Y. B.B.A. (CA)

CA - 204 : RELATIONAL DATABASE MANAGEMENT SYSTEM (RDBMS)

(2019 Pattern) (Semester - II)

Time : 2½ Hours]   *[Max. Marks : 70*

Instructions to the candidates:

1)   *Total number of questions are 5.*

2)   *Figures to the right indicate full marks.*

Q1) **Attempt any EIGHT of the following (Out of TEN) :**   **[8 × 2 = 16]**

    a)   What is difference between DBMS and RDBMS?

    b)   What is timestamp?

    c)   Define Transaction.

    d)   What is cursor?

    e)   Define serializability.

    f)   What is deadlock?

    g)   What is atomicity?

    h)   What is procedure?

    i)   What is trigger?

    j)   What are operators in PLSQL?

Q2) **Attempt any FOUR of the following (Out of FIVE) :**   **[4 × 4 = 16]**

    a)   Explain % type and % row type with an example.

    b)   List and explain properties of transaction.

    c)   What is deadlock? Explain methods to prevent deadlock.

    d)   Explain two-phase locking protocol in detail.

    e)   Explain RDBMS packages in detail.

Q3) **Attempt any FOUR of the following (Out of FIVE) :**   [4 × 4 = 16]

    a)   What is function? Explain with an example.

    b)   What is exception handling? Explain predefined exceptions.

    c)   Explain PL SQL block in detail.

    d)   Explain failure classification in detail.

    e)   What is log? Explain log based recovery.

Q4) **Attempt any FOUR of the following (Out of FIVE) :**   [4 × 4 = 16]

    a)   Consider following relational database.

        Doctor (dno, dname, dcity)

        Hospital (hno, hname, hcity)

        Doct-Hosp (dno, hno)

        Write a function to return count of number of hospitals located in Kolkatta City.

    b)   Consider the following transaction. Give two non-serial schedules that the serializable :

T1	T2
Read(A)	Read(B)
A = A – 1000	B = B + 100
Write(A)	Write(B)
Read(B)	Read(C)
B = B –100	C = C + 100
Write(B)	Write(C)

    c)   Consider the following relational database :

        Customer (cno, cname, city)

        Account (ano, acc-type, balance, cno)

        Define a trigger that restricts insertion or updation of account having balance less than 100.

d) Consider the following related database :

Customer (cno, cname, city)

Loan (lno, lamt, no_of_years, cno)

Write a procedure to display total loan amount from Delhi City.

e) Following is the list of events in an interleaved execution of set T1,T2, T3 and T4. Assuming 2PL (Two Phase Lock). Is there a deadlock? If yes, which transactions are involved in deadlock?

Time	Transaction	Code
t_1	T1	Lock(A,X)
t_2	T2	Lock(B,S)
t_3	T3	Lock(A,S)
t_4	T1	Lock(C,X)
t_5	T2	Lock(D,X)
t_6	T1	Lock(D,S)
t_7	T2	Lock(C,S)

Q5) **Write a short note on ANY TWO of the following (Out of THREE)** :

$[2 \times 3 = 6]$

a) Characteristics of RDBMS.

b) Control Statements in PLSQL.

c) Concurrent Execution.

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[5803]-205

F.Y. B.B.A. (CA)
CA-205 : WEB TECHNOLOGY (HTML,JS,CSS)
(2019 Pattern) (Semester - II)

Time : 3 Hours]　　　　　　　　　　　　　　　　　　　*[Max. Marks : 70*
Instructions to the candidates:
　　1)　All questions are compulsory.
　　2)　Figures to the right indicate full marks.

Q1) Attempt any eight of the following (out of Ten)　　　　　**[8×2=16]**
　　a)　What is WWW?
　　b)　Define HTML.
　　c)　What is stylesheet?
　　d)　What is JavaScript?
　　e)　Write any two HTTP request methods.
　　f)　Explain Marquee with two attributes.
　　g)　Explain <table> tag with example.
　　h)　Write any two attributes of <list> tag.
　　i)　Explain any two Dialog Boxes used in JavaScript.
　　j)　Explain <body> tag.

Q2) Attempt any four of the following. (out of five)　　　　　**[4×4=16]**
　　a)　Explain event handling in JavaScript.
　　b)　Explain HTML form element with example.
　　c)　Explain array in JavaScript.
　　d)　Explain physical and logical HTML.
　　e)　Explain CSS with its types.

Q3) Attempt any four of the following. (out of Five)　　　　　**[4×4=16]**
　　a)　What are the different points to be considered while choosing the color for websites?
　　b)　Describe the importance of sitemap in website.
　　c)　Explain any 4 predefined functions used in JavaScript.

P.T.O.

d) Write a Javascript program to display current day, date, Month, year and time on the web page.

e) Write HTML code to design the following output for table.

Train Time - Table			
T. No.	T Name	Arrival Time	Departure Time
T 101	Express	04.00 AM	04.00PM
T105	Rajdhani	06.15PM	06.00 AM

Q4) Attempt any four of the following. (out of Five) **[4×4=16]**

a) Explain control structure in JavaScript.

b) Explain any 4 operators used in JavaScript with example.

c) Create HTML page with following specification.

   i) Title should be about your car.

   ii) Color the background by red color.

   iii) Add any image at bottom.

   iv) Add scrolling text about your car.

d) Design an HTML form to take the information of a customer for booking a travel plan consisting of fields such as name, address, contact no., gender etc. you should provide button to submit contents.

e) Write a JavaScript code to accept a number from user and display its factorial.

Q5) Attempt any two of the following. (out of Three) **[2×3=6]**

a) Explain types of Images.

b) Define

   i) < br > tag

   ii) < td > tag

   iii) < width > tag

c) Explain HTML structure.

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