

ZANTYE BROTHERS EDUCATIONAL FOUNDATION'S
NARAYAN ZANTYE COLLEGE OF COMMERCE
BICHOLIM-GOÄ

F.Y.B.COM. SEMESTER - I (CBCS PATTERN)
SEMESTER END EXAMINATION, OCTOBER - 2018

GENERAL MANAGEMENT

DURATION: 2 HOURS DATE: 19/10/2018 TIMING: 10:00 a.m. to 12:00 noon MAX. MARKS: 80

INSTRUCTIONS: - i) All questions are compulsory, however internal choice is available.
ii) Figures to the right indicate marks.

- Q.1) Write short notes on Any Four of the following. (4X4 = 16)
- i) Marketing Management.
 - ii) Contingency approach to Management.
 - iii) Strategic decisions.
 - iv) Organisational and personal decisions.
 - v) Features of managing change.
 - vi) Conflict resolution.
- Q.2) Write short notes on Any Four of the following (4X4 = 16)
- i) Japanese Management style.
 - ii) Features of decision making.
 - iii) Reactive changes and planned changes.
 - iv) Causes of conflicts.
 - v) Stress Management.
 - vi) Importance of Green Management.
- Q.3) A) Explain the meaning and importance of Management. (12)
OR
B) Explain the features of European and American styles of Management. (12)
- Q.4) A) What is decision making? Explain the difficulties in effective decision making. (12)
OR
B) Explain in detail the merits and demerits of group decision making. (12)
- Q.5) A) What is "Managing change"? Describe the main reasons for change. (12)
OR
B) Explain the individual factors and organisational factors influencing resistance to change. (12)
- Q.6) A) Explain the stress control measures at individual level and at the organisational level. (12)
OR
B) What is supply chain Management? Explain the features of supply chain Management. (12)

**F.Y.B.COM. SEMESTER - I (CBCS PATTERN)
SEMESTER END EXAMINATION OCTOBER - 2018
FINANCIAL ACCOUNTING**

DURATION: 2 HOURS Date: 22/10/2018 TIMING: 10:00 a.m. to 12:00 noon MAX. MARKS: 80

**INSTRUCTIONS: - 1) Q.No.1 is compulsory. Answer any 3 questions from the rest.
2) Working notes are the part of answers.**

Q.No.1) The Balance sheet of Ballal Ltd as on 31st December 2017 was as follows (20)

Liabilities	Rs.	Assets	Rs.
6% Redeemable Preference Shares of Rs.100 each fully paid	50,000	Fixed Assets	1,32,000
Equity shares of Rs.10 each fully paid	90,000	Stock	22,000
Capital Reserve	5,000	Debtors	15,000
Securities premium	10,000	Investment	36,000
General Reserves	20,000	Bank	20,000
Profit and Loss Account	30,000		
creditors	20,000		
	2,25,000		2,25,000

The preference shares were due for repayment on 31st Jan 2018 and the company decided to redeem them at premium of 5%. For the purpose of redemption the company made a fresh issue of 1000 new equity shares of Rs.10 each at Rs.12 per share payable in full on 15th January 2018. These shares were fully subscribed and amount was collected. Then the company sold 75% of the investments for Rs.26,000. The Directors wish that only a minimum reduction should be made in the revenue reserve. The Redemption was duly made on 31st January 2018 write Journal Entries for the above transactions and drawn up the Balance sheet after the redemption of preference shares was over.

Q2.) Mr. Ankush who maintains his books of accounts on single entry supply you the following information. (20)

Particulars	31/12/2017	31/12/2018
	Rs	Rs
Sundry Creditors	20,000	25,000
Bills Payable	4,000	9,000
Stock	30,000	28,000
Machinery	30,000	50,000
Furniture	8,000	8,000
Sundry Debtors	33,000	38,600
Bills receivables	3,000	4,400
Salaries outstanding	1,000	-

P.T.O

Summary of cash transactions during the year 2018 :

Receipt	Rs.	Payment	Rs.
To Balance on 1.1.2018	1,000	By payments to creditors	74,000
To cash sales	12,000	(including Bills payable)	
To Receipts from Debtors		By Wages	22,000
(including Bills receivables)	1,54,200	By Salaries	25,000
To loan from bank @ 10%	20,000	By Office Expenses	16,000
To Miscellaneous receipt	6,00	By Drawing	14,000
		By Machinery	20,000
		(purchased on 1.10.2018)	
		By Balance c/d.	16,800
	1,87,800		1,87,800

Discount allowed were Rs.1800 and Discount received during the year Rs.1000.

You are requested to prepare Trading Account and profit and loss account for the year ending 31 Dec. 2018 after taking in consideration the following adjustments.

- Wages Rs.4000 are due on 31st December 2018.
- Of the sundry debtors as 1600 are to be written off as reserve for Bad and doubtful debts
- Depreciation is to be provided on furniture at 5% p.a. and Machinery at 10%
- During the year Mr. Ankush had taken goods of Rs.1000 for his own use .No entry is made in books.

Q3) Following is the Balance Sheet of Balbhim Ltd.

(15)

Balance sheet as on 31st March 2018

Liabilities	Rs.	Assets	Rs.
80,000 Equity Shares of Rs.10 each Rs.8 paid up	6,40,000	Land and Building	3,00,000
Revenue Reserves	1,00,000	Plant and Machinery	3,00,000
Profit and loss account	5,00,000	Furniture	2,20,000
Securities premium	2,00,000	Investments	1,50,000
11% debentures	2,00,000	Debtors	4,70,000
Bank loan	2,00,000	Bills receivables	1,00,000
Creditors	1,50,000	Bank Balance	4,00,000
Bills payable	1,50,000	Stock	2,00,000
	21,40,000		21,40,000

The company decides to buy back the maximum number of equity shares as may be permitted at a price of Rs.20 per share.

Pass Journal Entries in the book of the company and also calculate the Buy Back of Equity Shares.

P.T.O

Q3) What are the conditions of Buy Back of Shares?

(5)

Q4) a) A Machinery was purchased for Rs.5,00,000 on 1st January 2015. It has been decided to provide for its annual depreciation as also for its replacement at the expiry of the term on the depreciation fund system. A reference to the depreciation fund table indicates Rs.0.1810 per annum amounts to Rs.1. In five years at 5%. At the end of the third year machinery had to be scrapped at Rs.20,000. Investments sold out on that date Rs.2,00,000. Parts of assets used for installation of new machinery amounted to Rs.80,000 on the 1st January, 2018, a new machinery was purchased for Rs.6,70,000 investment were in multiple of Rs.100 Show Machinery Account, Depreciation Funds Account, Depreciation Funds Investment Account for the year 2015, 2016 and 2017. (15)

Q4) Write a short note on Annuity Method of Depreciation.

(5)

Q5) a) Aliya Ltd offered 5,00,000 equity shares of the nominal value of Rs.10 each for public subscription at Rs.12 (15)

subscription at Rs.12

The amount payable were as follows

On Applications: Rs.4.50

On Allotment (including premium): Rs.4.50

On first and final call: Rs.3.00

The actual subscription was only for 4,00,000 shares. All money payable by shareholders was received except from Miss. Shraddha who had taken 1000 shares, but failed to pay the final call. Her shares were forfeited and reissued to Miss. Tamanna at Rs 6 each. Pass journal entries the books of Aliya Ltd.

Q5) b) Distinction between Equity Share and Preference Shares.

(5)

Q6) Write short notes from the following (any four)

(4x5= 20)

- a) Features of Single Entry System.
- b) Reducing Balance Method.
- c) Right issues of shares.
- d) Sources of Buy Back of Equity Shares.
- e) Legal provisions relating to redemption of preference shares.
- f) Forfeiture of shares.

F.Y.B.COM. SEMESTER - I (CBCS PATTERN)
SEMESTER END EXAMINATION, OCTOBER - 2018

COMMERCIAL ARITHMETIC-I

DURATION: 2 HOURS Date: 26/10/2018 TIMING: 10:00 a.m. to 12:00 noon MAX. MARKS: 80

- INSTRUCTIONS: - 1) All questions are compulsory, however internal choice is available.
2) Figures to the right indicate full marks.
3) Calculators are allowed but (Scientific and Programmable are not allowed)

Q.1) Answer the following.

(5x4=20)

- a) Construct the truth table for the following. Check whether it is tautology or contradiction or fallacy.

$$\sim p \vee \sim q$$

- b) Find Simple interest and amount on principal of Rs 5,00 for 3 years at 6%.

- c) Solve for r and n if condition given is

$${}^n P_r = 336 \text{ and } {}^n C_r = 56$$

- d) 2, 4, 6, 8, 10, ... is an Arithmetic Progression. Find T_{10} and T_{25}

- e) If $A = \begin{pmatrix} 1 & 4 \\ 2 & 3 \end{pmatrix}$ Then find X for $3A + 2X = 0$

OR

Q.1) Answer the following.

(5x4=20)

- P) p: there is corruption
q: The country is poor

Give verbal representation of the following.

Symbolic forms.

(I) $p \wedge \sim q$

(II) $\sim p \rightarrow \sim q$

- q) Find compound interest on Rs 1000 for 3 years at 9% compounded monthly value given $(1.0075)^{36} = 1.3086$

- r) find n if

$${}^n P_3 = 20 {}^n P_2$$

- s) If for an Arithmetic progression $a = 2$, $T_7 = 20$ Find d i.e. difference and T_{21}

P.T.O

Q.1) If $A = \begin{pmatrix} 1 & 3 \\ 2 & 4 \end{pmatrix}$ $B = \begin{pmatrix} 1 & 2 \\ 2 & -1 \end{pmatrix}$ $C = \begin{pmatrix} 1 & -2 \\ -1 & 4 \end{pmatrix}$

- Find 1) $2A - 3B - C$
 2) $A + B + C$

Q.2) Answer the following.

(5x4=20)

a) Find future value of Rs.1000 a year for 5 year at 7% p.a. compounded annually. Value given $(1.07)^5 = 1.402$

b) Solve using Crammers Rule.

$$\begin{aligned} 5x + 2y &= 7 \\ 6x - 5y &= 4 \end{aligned}$$

c) Let $X = \{1, 2, 3, 4, 5, 6, 7, 8, 9, 10\}$

$$\begin{aligned} A &= \{2, 4, 6, 8, 10\} \\ B &= \{1, 3, 5, 7, 9\} \\ C &= \{2, 3, 4, 5, 6\} \end{aligned}$$

Verify $A \cap (B \cup C) = (A \cap B) \cup (A \cap C)$

d) In how many way letters of the word MATHEMATICS can be arranged.

e) For the Geometric Progression

Find T_7 and T_8
 2, 6, 18, 54,

OR

Q.2) Answer the following.

(5x4=20)

(p) Find the present value of ordinary annuity if cash flow per period is 2000 with 4 no of payment at 6% rate of interest per annum. Value given $(1.06)^{-4} = 0.7920$

(q) Find x if $\begin{vmatrix} x & 2 \\ 4 & 2 \end{vmatrix} = 0$

(r) let $X = \{x, 1 \leq x \leq 10\}$

$$A = \{x, x \text{ is even no less than } 10\}$$

$$B = \{x, x \text{ is an odd no less than } 10\}$$

Find

- 1) $A \cup B$ 3) $A - B$
 2) $A \cap B$ 4) A^c

Cont..... 3

(s) In how many ways you can arrange the letter of word EDUCATION so that vowels are always together.

(t) For an GP $T_3 = 45$ and $a=5$
Find r and then T_6 .

(5x4=20)

Q.3) Answer the following .

(a) Prove that the following statement are equivalent.

$$P \vee (p \wedge q) \equiv P$$

(b) If given $n(A) = 25$ $n(B) = 35$ and $n(A \cap B) = 5$

- (1) Find $(A \cup B)$
- (2) Draw Venn diagram for same.

(c) If given $T_7 = 43$ and $T_5 = 31$ then find the value of a and d in AP

(d) find the Inverse of A if $A = \begin{pmatrix} 2 & 0 \\ 6 & 8 \end{pmatrix}$

(e) Find amount of annuity for Rs.500 for 3 years at 9% compounded quarterly.
 $(1.0225)^3 = 1.3354$.

OR

(5x4=20)

Q.3) Answer the following.

(p) In each of the following, translate the given compound statement into a symbolic form.

(1) It is not true that I am not friendly to you.

(2) The sky is blue and grass is green.

(q) From 300 students in school 220 passed in Geography and 100 passed in English then find.

(i) How many passed in both subjects.

(ii) How many passed in geography.
(using Venn diagram)

(r) In GP conditions given are

$$T_3 = 63 \quad T_6 = 1701$$

Find a and r

(s) If $A = \begin{pmatrix} 2 & 1 \\ 1 & 0 \end{pmatrix}$ & $B = \begin{pmatrix} 1 & 4 \\ 1 & 1 \end{pmatrix}$

Find $A \times B$ and $B \times A$

Check if $AB = BA$?

(t) the effective rate of interest with nominal rate 8% which is compounded quarterly
 $(1.02)^4 = 1.0824321$

P.T.O.

Q.4) Answer the following.

(5x4=20)

(a) find the value of r if

$${}^{10}C_r + {}^{10}C_3 + {}^{11}C_6 + {}^{12}C_7 = {}^{14}C_7$$

(b) Find the sum of all natural number lying between 100 to 200 divisible by 5.

(c) let $A = \begin{pmatrix} 1 & 4 \\ 6 & 2 \end{pmatrix}$ $B = \begin{pmatrix} 1 & 0 \\ 1 & 1 \end{pmatrix}$

Find (1) A^2

(2) $7A + 3B$

(d) Rs.5000 are invested in term deposit scheme that gives interest of 6 % per annum compounded quarterly.

(1) What is effective rate of interest.

(2) What will be compound interest after 1 year $(1.015)^4 = 1.0614$.

(e) There are 7 boys and 6 girls in a class find the no of way in which a committee of 6 is to be formed , if the committee should include.

1) Exactly 6 girls.

2) At least 5 girls.

OR

Q.4) Answer the following.

(5x4=20)

(P) Find the value of

$${}^5C_4 + {}^5C_5 + {}^6C_6 + {}^7C_7$$

(q) Find the sum of the following progression

9+99+999+..... terms

(r) if $A = \begin{pmatrix} 3 & 1 \\ -1 & 2 \end{pmatrix}$ is a matrix given.

Find $6A - I$

(s) What sum of money will amount to Rs.810 in 2.5 years and 5 % simple interest.

(t) A committee of 6 members is to be formed from 5 Gents and 6 Ladies. Find no. of ways this can be done if the Committee contains at least 4 Ladies.

F.Y.B.COM. SEMESTER – I (CBCS)
SEMESTER END EXAMINATION, OCTOBER - 2018

COMPUTER APPLICATIONS

DURATION: 2 HOURS Date: 31/10/2018 **TIMING: 10:00 a.m. to 12:00 noon** **MAX.MARKS: 60**

INSTRUCTIONS: - 1) Attempt all questions, internal choice is available.
2) Figures to the right indicate maximum marks.

- Q.1) Answer the following questions (**Any Three**). (3x2= 6)
- What is the base in Binary number system?
 - How many bits are used to represent a character in Unicode?
 - What is the file extension in word document?
 - Give example of a text function in Excel.
- Q.2) Answer the following questions (**Any Three**). (3x2= 6)
- Mention two applications of Internet.
 - Give example of two output devices.
 - Define software.
 - Mention two mathematical functions.
- Q.3) Answer the following questions (**Any Four**). (4X4=16)
- Write a note on coding scheme.
 - What are the advantages of Information Technology?
 - Explain various features of word processing software.
 - Write a note on mail merge.
 - Explain how to incorporate transition and animation effect in business presentation.
- Q.4) Answer the following question questions (**Any Four**). (4X4= 16)
- What are the roles of Information Technology in health services.
 - Explain various categories of software with suitable example.
 - Discuss the business applications in mobile computing.
 - Write a note on autocorrect and autotext features of word.
 - Discuss the characteristics of web browsers.
- Q.5) Answer the following question questions (**Any Four**). (4X4=16)
- Mention some of the applications of IOT.
 - Explain various service models of cloud computing.
 - Discuss the business applications in mobile computing.
 - Write a note on IP addressing.
 - Explain virtual and augmented reality.

**F.Y.B.COM. SEMESTER – I (CBCS PATTERN)
SEMESTER END EXAMINATION, OCTOBER - 2018**

MARKETING MANAGEMENT

DURATION: 2 HOURS DATE: 31/10/2018 TIMING: 10:00 a.m. to 12:00 noon MAX. MARKS: 80

**INSTRUCTIONS: - 1) All questions are compulsory, however internal choice is available.
2) Figures to the right indicate maximum marks.**

Q.1) Write short note on Any Four of the following: (4x4= 16)

- i) Importance of Marketing.
- ii) New product development process.
- iii) Essentials of good packaging
- iv) Skimming pricing policy.
- v) Cost pricing method.
- vi) Concept of pricing.

Q.2 Write short note on Any Four of the following (4x4= 16)

- i) Limitations of Advertising.
- ii) Steps in Personal selling.
- iii) Tools of Sales promotion.
- iv) Factors influencing choice of channel of distribution.
- v) Distribution channel policy.
- vi) Physical Distribution in marketing.

Q.3) What is product Life Cycle. Explain its stages. (12)

OR

Q.3) Explain the importance of Labelling. (12)

Q.4) What are the factors influencing pricing. (12)

OR

Q.4) Give the importance of pricing in the business world. (12)

Q.5) What is the Role of Advertising. (12)

OR

Q.5) Explain the various tools in Public Relations. (12)

Q.6) Explain the different elements in physical distribution. (12)

OR

Q.6) What are the various types of channels of distribution. (12)

F.Y.B.COM. SEMESTER - I (CBCS PATTERN)
SEMESTER END EXAMINATION, OCTOBER – 2018
MICRO ECONOMICS Date:24/10/2018

DURATION : 2 HOURS TIMING: 10:00 a.m. to 12:00 noon MAX. MARKS: 80

INTRODUCTION: - 1) All question are compulsory, however internal choice is available.

2) Figures to the right indicate maximum marks.

3) Draw the diagrams wherever necessary.

4) Calculator is allowed.

Q.1) Answer **Any Four** of the following. **(4x4 = 16)**

- i) Give any four factors determining demand.
- ii) Write a note on Degrees of price discrimination.
- iii) Briefly explain the Measurement of monopoly power.
- iv) List and explain any four features of perfect competition.
- v) Write a short note on monopoly.
- vi) Define producer surplus.

Q.2) Answer **Any Four** of the following. **(4x4 = 16)**

- i) Briefly explain the law of supply.
- ii) Explain the concept of Marginal rate of technical substitution.
- iii) Define fixed cost and variable cost.
- iv) Write a short note on Cartels.
- v) Briefly explain the kinked demand curve under oligopoly.
- vi) Write a short note on monopolistic competition.

Q.3) A) Explain the Expansion and Contraction in demand with the help of a diagram. **(12)**

OR

B) Explain Income Consumption curve with the help of a diagram. **(12)**

Q.4) A) Discuss the Return to scale with the help of isoquants. **(12)**

OR

B) ' Long – run average cost curve is called as Envelope curve' Explain. **(12)**

Q.5) A) Discuss graphically the long – run equilibrium of a industry under perfect competition. **(12)**

OR

B) Explain the short run equilibrium under the monopoly market. **(12)**

Q.6) A) Discuss in detail the concept of stackelberg model of oligopoly market. **(12)**

OR

B) Discuss the concept of prisoner's dilemma. **(12)**

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F.Y.B.COM. SEMESTER - I (CBCS PATTERN)
SEMESTER END EXAMINATION, OCTOBER – 2018
BANKING – I

DURATION : 2 HOURS Date:31/10/2018 TIMING: 10:00 a.m. to 12:00 noon MAX. MARKS:80

INTRODUCTION: - 1) All question are compulsory, however internal choice is available.

- 2) Figures to the right indicate full marks.
- 3) Answer Q 1 & Q 2 in around 100 words each.
- 4) Answer Q 3, Q 4, Q 5 & Q 6 in 400 words

Q. 1) Write short note on any four of the following. **(4x4 = 16)**

- i) Modern Banking in India.
- ii) Importance of deposits and lending.
- iii) Central Banking.
- iv) Call deposits.
- v) Banking Nationalization in India.
- vi) Fixed deposits.

Q. 2) Write Short Notes on any four of the following. **(4x4 = 16)**

- i) Needs for identity and residence proof.
- ii) Customer Relationship Management in Banking.
- iii) Closing of bank accounts.
- iv) Credit Card And Debit Card
- v) Foreign currency Non Resident A/c.
- vi) Customer Relationship Building Strategies.

Q. 3) a) Describe the structure of Commercial Banking in India, with suitable examples. **(12)**

OR

b) Explain the various systems of Banking. **(12)**

Q. 4) a) Explain the principles of lending and credit management. **(12)**

OR

b) Briefly explain the types of lending facilities.
(12)

Q. 5) a) Discuss the different types of Individuals Customers. **(12)**

OR

b) Discuss the documents and books required to operate a bank account. **(12)**

Q. 6) a) Explain the objectives and importance of Retail Banking. **(12)**

OR

b) Describe the principles of Customer Relationship.

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F.Y.B.COM. SEMESTER - I (CBCS PATTERN)
SEMESTER END EXAMINATION, OCTOBER – 2018
CO-OPERATIVE MANAGEMENT AND ACCOUNTING

DURATION : 2 HOURS Date:31/10/2018 TIMING: 10:00 a.m. to 12:00 noon MAX. MARKS:80

INTRODUCTION: - 1) All question are compulsory, however internal choice is available.
2) Figures to the right indicate full marks to the question.

Q.1) Answer **Any Four** of the following. **(4x4 = 16)**

- Explain any four objectives of co-operative society.
- Write a short note on Rural credit survey Report.
- State the features of Co-operative banks.
- What functions are performed by the transport service Co-operative society?
- Explain the concept of Housing Co-operative society.
- Highlight the importance of leadership in co-operative organization.

Q.2) Answer **Any Four** of the following. **(4x4 = 16)**

- Write a short note on co-operative management.
- Mention the main provision of the co-operative societies Act, 1912.
- Write a short note on National Co-operative Union of India.
- State any four features of co-operative accounting.
- Explain the audit procedure of co-operative societies.
- What are the contents of Audit Report?

Q.3) a) Explain the development of co-operative movement under five years plans. **(12)**

OR

- b) Explain the concept of management and also explain the elements of managements process. **(12)**

Q.4) a) Write detailed notes on the features of **(12)**

- Dairy co-operatives.
- Sugar co-operatives.

OR

- b) Explain the features of Primary Agriculture Credit Societies in detail. **(12)**

Q.5) a) Write a note on National Co-operative Development Corporation and explain its features. **(12)**

OR

- b) Discuss the main features of co-operative management in Italy. **(12)**

P.T.O.

Q.6) a) From the following trail balance and adjustments given in respect of Bharat Consumer (12)

Co-operative Society, prepare

Trading A/c

Profit and Loss A/c

Profit and Loss (Appropriation) A/c for the year ending 31st March 2018

Trial balance as on 31st March 2018

Particulars	Debit	Credit
Opening stock of fertilisers	20,000	
Printing and stationary	6,000	
Purchase of fertilisers	7,40,000	
Sales of fertilisers		9,00,000
Office rent	10,000	
Salaries	50,000	
Travelling expenses	10,000	
Carriage inward	7,000	
Freight	3,000	
Interest paid	16,000	
Office equipment	50,000	
Interest on loan given to member		90,000

Adjustments.

- i) Closing stock of fertilisers as on 31st March 2018 was Rs. 1,40,000.
- ii) Outstanding office rent Rs. 2000.
- iii) Office equipment to be depreciated at 5%.
- iv) Audit fees are to be paid of Rs. 13000.
- v) Directors recommend dividend to members at 10%
- vi) Contribute to education fund Rs.200

OR

B) From the following information, prepare Profit and Loss Appropriation A/c for the Year ending 31st March 2018 and Balance sheet as on 31st March 2018. (12)

Trial Balance of Akash Consumer Co-operative Society Ltd.

Particulars	(D.r.) Amount	(C.r.) Amount
Share capital		3,20,000
Calls in arrears	20,000	
Reserve fund		30,000
Common goods funds		10,000
Furniture	96,000	
Education fund		16,000
Sundry creditors		40,000
Sundry Debtors	60,000	
Commission payable		8,000
Land	18,000	
Equipment	40,000	
Cash in hand	50,000	
Cash at bank	3,40,000	
Investment	2,00,000	

Adjustments.

- i) Outstanding rent payable Rs. 2000
- ii) Charge 5% depreciation on furniture
- iii) Closing stock is valued at Rs. 2,80,000
- iv) Interest accrued on investment Rs. 3800
- v) Outstanding salaries Rs. 4,000 and 6,000 paid in advance
- vi) Authorized capital 40,000 shares of Rs 10 each.
- vii) Contribute Rs. 200 to education fund
- viii) The net Profit for the year was Rs. 6,79,000

F.Y.B.COM. SEMESTER - I (CBCS PATTERN)
SEMESTER END EXAMINATION, OCTOBER – 2018
PRINCIPLES AND PRACTISES OF ACCOUNTING

DURATION : 2 HOURS Date:31/10/2018 TIMING: 10:00 a.m. to 12:00 noon MAX. MARKS:80

INTRODUCTION: - 1) Q NO 1 is compulsory.

2) Answer any 3 Question from Q No.2 to Q. No.6.

3) Figure to the right indicated full marks.

Q. 1) Answer the following.

(4X5=20)

a) While preparing is final accounts for the year ended 31st March 2017, a company made a provision for Bad debts. @ 4% of its total debtors (as per trends followed from the previous years). In the first week of March 2017, a debtor for 3,00,000 suffered heavy loss due to an earthquake; the loss was not covered by any insurance policy. In April,2017 the debtor became a bankrupt. State with reason, whether as per AS-4 the company can provide for the full loss arising out of insolvency of the debtor in the final accounts for the year ended 31st March 2017.

b) Mini Ltd. took a factory premises on lease on 1/4/2015 for Rs. 2,00,000 per month. During April 2015, Mini ltd. relocates its operations to a new factory building. The lease on the old factory premises continues up to 31/3/2017. The lease cannot be cancelled and neither it can be sub-let to another user. State the reason whether the lease rent for the balance months up to 31/3/2017 should be provided in the accounts for the year ending 31/3/2015 as per AS-29?

c) Mr. X purchased a piece of land for Rs. 40,000 when the general price index was 120. Five years later he sold this piece of land for Rs. 60,000 when the price index stood at 200. Find out the profit or loss on this transaction.

d) From the following information, find out the net social benefits to the Community.

Environmental improvements – Rs. 7,00,000

Taxes paid to municipality – Rs. 50,000

Increase in cost of living – Rs. 30,00

Generation of additional job opportunities – Rs. 40,000

Q. 2) Answer the following question:

(4X5=20)

a) What are the advantages of setting accounting standards?

b) Explain the elements of balance sheet.

c) Find out the value of inventory of finished goods from the following information.

Material cost – Rs. 100 per Kg.

Direct labour cost – Rs. 20 per Kg.

Direct variable production overhead – Rs. 10 per Kg.

Fixed production charges for the year on normal capacity of 1,00,000 Kg is Rs. 10,00,000

2000 Kg of finished goods are on stock at the year end.

d) From the following information Calculate net social benefits to staff.

Leave travel benefits – Rs. 50,000

Involuntary termination – Rs. 1,25,000

Housing facilities – Rs. 75,000

Opportunity for career development – Rs. 35,000

Recreation Facilities – Rs. 5000

Concessional electricity – Rs. 7000

Q. 3) Answer the following questions.

(4X5=20)

- a) Explain the elements of statement of profit and loss.
- b) Write a short note on IFRS
- c) Calculate the amount of depreciation under current cost accounting method for each of the four years from the following details:
Cost of machine – Rs. 1,20,000
Residual value – Nil.
Estimated life – 4 years.
Inflation factors – 10% p.a.
Assumes straight line method of depreciation.
- d) On January 2, 2015, ABC Ltd. brought a trademark from Golden Cup Corp. for Rs. 50,000. Its estimated life was 20 years. ABC decided to amortize the trademark over the maximum period allowed. In ABC's December 31, 2015 balance sheet, what amount should be reported as accumulated amortization? State the necessary reason.

Q. 4) Answer the following questions.

(4X5=20)

- a) Define intangible Asset as per AS-26.
- b) Explain Historical cost and current cost for measurement of elements in financial Statements?
- c) State and explain any two accounting conventions.
- d) Discuss the advantages of environmental accounting?

Q. 5) Write short note on the following.

(4X5=20)

- a) Historical cost approach for valuation of human resource.
- b) Accounting Code of Conduct.
- c) Valuation of inventories as per AS-2.
- d) Net realizable value and present value for measurement of element in financial statements.

Q. 6) Answer the following.

(4X5=20)

- a) Discuss the process of setting accounting standards in India.
- b) State and explain the qualitative characteristics of financial statements.

F.Y.B.COM. SEMESTER - I (CBCS PATTERN)
SEMESTER END EXAMINATION, OCTOBER – 2018
ENVIRONMENTAL STUDIES – I

DURATION : 2 HOURS Date:31/10/2018 TIMING: 10:00 a.m. to 12:00 noon MAX. MARKS:80

INTRODUCTION: - 1) all questions are compulsory however internal choice is available
2) Figure to the right indicated maximum marks.

Q NO .1) Answer **any five** of the following questions. **(5X2=10)**

- i) Why is there need for public awareness regarding environmental issues?
- ii) Write a short note on Soil Erosion.
- iii) What do you mean by Genetic Diversity?
- iv) Explain Ecological Sucession.
- v) What are Consumptive use value of Biodiversity?
- vi) Write a note on Importance of Environmental Studies.
- vii) Mention some of the conflicts that arise in our society over use of Water Resource.

Q NO. 2) A) Answer any one of the following questions **(5)**

- i) Write note on structure & Function of Ecosystems.

OR

- ii) Explain in details the Biogeographical Classification of India.

B) Answer the following question. **(5)**

- i) Write down the consequences of Over-Exploitation of Mineral Resources.

Q NO. 3) A) Write note on any one of the following **(5)**

- i) World Food Problems.

OR

- ii) Benefits and problems of constructing large Dams.

B) Answer the following question. **(5)**

- i) What do you understand by “ Hot- Spots of Biodiversity” ? Also give an account of Hot-Spot of India.

Q NO. 4) A) Answer any one of the following question. **(5)**

- i) Explain different types of land degradation.

OR

- ii) Explain the role of an individual in conservation of natural resources.

B) Answer the following question. **(5)**

- i) Strategies used for Conservation of Biodiversity.