

Date: 15-03-2017  
Time: 11.00 To 1.00

Seat No-----  
Total Marks-**50**

Q-1 Answer in Short. [10]

1. State advantages of the cheque
2. Give the definition of Endorsement
3. What is profit – loss policy in fire insurance
4. Give the meaning of warehouse to warehouse clause of marine Insurance
5. State any three advantages of A.T.M.

Q-2 (a) What is cheque? Discuss essential elements of a cheque [07]

(b) Explain with example "Full Endorsement" and general endorsement [06]

**OR**

Q-2 (a) Explain various types of commercial letter of credit. [07]

(b) Explain saving Account in detail. [06]

Q-3 (a) State the principles of marine insurance and explain any three in detail. [07]

(b) Explain physical hazard and moral hazard in fire insurance. [06]

**OR**

Q-3 (a) Show the procedure of Taking Fire Insurance Policy. [07]

(b) Explain various types of Marine Insurance policy according to time. [06]

Q-4 Write short notes: (any **two**) [14]

- (1) M.I.C.R. Cheque.
- (2) advantages of Online banking
- (3) Essential elements of valid endorsement
- (4) "Floating Policy" in Fire Insurance

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Date: 09-03-2017

Seat No-----

Time: 11.00 To 1.00

Total Marks-50

1. Answer the following question in short. (08)

- (1) What are the characteristics of monopoly?
- (2) Indicate the features of price leadership.
- (3) Bring out the difference between accounting profit and economic profit.
- (4) State the features of capital Budgeting.

2. (a) Discuss the characteristics of perfect competition. (07)

(b) Explain with diagram the long run equilibrium of industry under perfect competition. (07)

**OR**

2. (a) Explain with diagram short run equilibrium of firm under monopolistic competition. (07)

(b) Discuss the characteristics of oligopoly. (07)

3. (a) Discuss in detail the Average rate of Return method of capital budgeting. (07)

(b) Discuss the risk bearing theory of profit. (07)

**OR**

3. (a) Discuss in detail the payback period method of capital budgeting. (07)

(b) Explain the Schumpeter's innovation theory. (07)

4. Write short notes:- (any **two**) (14)

1. Price Determination under monopoly.
2. Degree & types of price discrimination.
3. Kinked demand curve under oligopoly.
4. Nature of capital Budgeting.

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Date:- 10/03/2017

Seat No:- .....

Time:- 11.00 to 1.00

Total Marks:-50

Que : 1 Answer the following question

[10]

(1) For Poisson variate  $3p(x=2) = p(x=4)$ , find mean and variance.

(2) For Binomial Variate  $x$ ,  $p:q=4:5$  then find value of  $q$ . For  $n=3$ , Also find  $p(0)$

(3) For Normal variate  $X$  with mean 50 and variance 25, if  $P(x > k) = 0.15866$  then find value of  $k$

(4) Find value of  $\int_0^1 x^2 dx$

(5) The standard deviation of a production process = 2.5 obtain control limits for  $C -$  chart.

2. (a) An experiment succeeds twice as often as it fails what is the probability that in next five trials there will be (1) three successes (2) at least three successes. [4]

(b) using Poisson distribution, find expected frequencies for following data. [5]

Number of accidents	0	1	2	3	4
Days	123	59	14	3	1

(C) In an intelligence test administered to 1000 children the average score is 42 and s.d is 24. Assuming that the scores are normally distributed. find (1) the number of children exceeding score 50 (2) the minimum score of most intelligent 100 students. [5]

**OR**

2. (a) The probability of getting 5 times an even number is double than that of getting 4 times an even number for a biased die when it is thrown for 10 times find the parameters of Binomial distribution and Also find mean. [5]

(b) There are 100 mangoes in a basket of them 40 are bad. From the basket 20 mangoes are taken one by one at random. Find the probabilities that of them (1) 2 mangoes are bad (2) at most 2 mangoes are bad. [4]

(C) 5% of the observations of a normal distribution are less than 12 and 45 % are less than 36. Find mean and standard deviations of distribution. [5]

3 (a) Evaluate [6]

(i)  $\int (e^x + 2^x + 1) dx$

(ii)  $\int_0^3 \frac{x^3+1}{x+1} dx$

- (b) From a factory of producing razor blades samples of 50 blades are drawn daily [8]  
The number of defective blades in each sample is given below. Draw P-Chart and also obtain revised limits for future productions.

Sample no	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Defective blades	4	10	2	5	7	16	12	5	2	8	9	15	0	2	8

**OR**

3. (a) Evaluate

[6]

$$(1) \int_{-3}^{-1} \left( \frac{1}{x^2} - \frac{1}{x^3} \right) dx$$

$$(2) \int \frac{x}{x+1} dx$$

- (b) 15 samples each of 20 cycles are taken from production process Draw a suitable chart Also find control limits for future production.

[8]

sample no	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
defects	7	9	17	11	27	15	12	20	4	7	19	25	20	2	8

4. Answer the following questions (Any **three**)

[12]

- (i) State properties of normal distributions
- (ii) In which condition Binomial distribution follows Poisson distribution ? Give Characteristics of Binomial distribution.
- (iii) Give properties and uses of Poisson distribution.
- (iv) Give construction and working of np-chart
- (v) Explain construction of c-chart. Also state its uses.

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Date: 16/03/2017  
Time: 11.00 To 1.00

Seat No-----  
Total Marks-50

Introduction O Figures to the right indicate full marks of questions.

**Q-1 Answer briefly.** (10)

- (1) Explain the assumptions of theory Y?
- (2) Clarity the meaning of Direction.
- (3) What is the difference between Communication and Reporting ?
- (4) Explain the advantages of Autocratic Leadership.
- (5) Define  $\beta_2\beta$

**Q-2** Explain the Principles of Dr. Maslow's Theory of Hierarchy of Needs. (13)

**OR**

**Q-2** Explain guiding principles of Direction. (13)

**Q-3** What is Democratic Leadership ? Explain the advantages and limitations (12)

**OR**

**Q-3** Which are the barriers to effective Communication ? (12)

**Q-4 Answer any two** (08)

1. Benefits of credit card.
2. Smart card
3. E – Commerce.

**Q-5 Case Study:** (07)

Star chemical co. Ltd. has five departments production, sales, purchase, finance and office –Each department head is allowed decentralized method of direction. one day the production department caught fire. 9 workers were badly injured and 4 were unconscious on the spot. store room is near the production department. with this the question of saving heavy raw material and finished goods, lying in the stores. In production department ,there was only one telephone. There was no mobile. The other departments are general manager sits in the office department. you faced two

**Questions:**

- (1) calling the ambulance van from a nearby hospital
- (2) In forming the general manager about the situation.

In such a situation , when would you call first ? why ? which type of direction , guidance would you give to your subordinates ?

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# J.Z.Shah Arts & H.P.Desai Commerce college Amroli

Internal Test-2017

F.Y.B.com-sem-2

Date:14/03/2017

Financial Accounting-2

Roll no....

Time: 11.00 TO 1.00

Marks: 50

Q-1 Answer the following:

(10)

(A) Heena has purchased a machine on hire purchase agreement. The cash (03)

price of machine is Rs. 90,000. The amount is to be paid on agreement Rs. 30,000 and balance amount is paid by three equal installments of Rs. 30,000 each. Compute the interest for all years and the amount paid for asset in each installment.

(B) Head office sent petty cash of Rs. 2,000 to its Branch during the year. (03)

In The beginning and closing balance of the year was Rs. 200 and Rs.500 respectively. Give journal entries of all transactions.

(C) For which type of business is suitable for joint venture: (1) construction (02)

Of college (2) paper mill (3) Film distribution (4) steel factory

(D) Jivraj Tea Co. Ltd. Has sent 2000kg. Tea on consignment at Rs. 150 per (02)

Kg. Consignor has paid the expense of Rs. 6,000 consignee has paid Rs. 2,000 for carriage. Due to fire 100kg goods destroyed from godown the insurance company has accepted claim for Rs. 10,000. Pass the journal entry of abnormal loss.

Q-2 Kamu purchased a machinery from Dipak on 1-4-2012 on hire purchase (14)

basis she paid Rs. 20,000 at the contract. She paid remaining amount including 10% interest in installments as under:

Date	Installment (Rs.)
31-3-2013	35,000
31-3-2014	32,500
31-3-2015	30,000
31-3-2016	27,500

Machine is to be depreciated at 10% per annum by diminishing balance method. From the above information prepare:

(1) Machinery Account and Dipak Account in the book of Kamu

(2) Kamu's Account in the book of Dipak

**OR****Q-2**

Venus has a branch in Surat. The head office sends the goods to branch at **(14)**  
 An invoice price by adding 25% profit on cost price. The branch does cash as well as credit sales. All the expenses of the branch are paid by head office. The head office sends the petty cash to the branch for petty expense. The cash collected by the branch is credited in the bank account of head office daily. After considering the following information, prepare branch account branch Trading account branch Profit and loss account in the books of head office for the year ended 31<sup>st</sup> March 2016:

Particulars:	Rs.
Debtors (31-3-15)	65,000
Furniture (31-3-15)	16,000
Petty cash (31-3-15)	900
Stock invoice price (31-3-15)	1, 05,000
Rent outstanding (31-3-15)	1,200
Goods sent to branch (invoice price)	2, 75,000
Furniture sent to branch (1-7-15)	13,000
Goods return by debtors	17,000
Discount allowed	1,500
Bad debts	6,000
Cash directly sent to head office by debtors	68,000
Goods return by branch (invoice price)	11,000
Cash sales	75,000
Total sales	3, 85,000
Petty cash (31-3-2016)	700
Expenses paid by head office	
Wages and salary	14,000
Rent	15,200
Insurance (up to 30-6-2016)	4,800
Advertisement	13,000
Petty cash sent to branch	300
Debtors (31-3-16)	72,000
Stock (invoice price) (31-3-16)	95,000
Outstanding wages and salary (31-3-16)	1,500

Calculate 8% depreciation on furniture.

**Q-3** A B and C agreed to construct a building for a company. They decided **(14)**  
 to share profit or loss in 3:2:1 respectively. They deposited Rs. 5, 40,000 in their joint bank account as per their profit sharing ratio. Expenses were as under:

Amount paid from their joint bank account.	
Wages	Rs. 3, 90,000
Material	Rs. 6, 10,000
Plant	Rs. 40,000
Architect fees paid by A	Rs. 30,000
Mixture machine (brought by B)	Rs. 55,000
Vehicle (brought by C)	Rs. 40,000

On completion of the work Mr. A took away materials for Rs. 25,000 Mr. B took away mixture machine for Rs. 20,000 and Mr. C took away vehicle for Rs. 30,000. Plant released Rs. 10,000.

Rs. 9, 00,000 (being 75% amount of contract price) was received through bank draft and 12% debentures were received for the balance amount. Mr. A purchased debentures at 20% less than its face value.

Prepare Joint venture account, Joint bank account and partners accounts.

**OR**

**Q-3**

**(14)**

Venus Brothers consigned goods 600 Laptop to Shiv on 1-4-2016. The invoice price of Laptop was Rs. 16,000 each. Invoice price was fixed by adding 25% profit on cost price. Venus Brothers paid Rs.16, 000 for rent Rs. 50,000 for freight and Rs. 80,000 for insurance.

Venus Brothers drew on Shiv a four months bill of Rs. 2, 50,000 which Shiv accepted and returned. Venus Brothers discounted it by 12% after two months. On the way 30 Laptop destroyed by fire. The insurance company accepted the claim for Rs.2, 70,000.

Shiv sold 350 set for cash at Rs. 18,000 per set. 100 set were sold to Rudra on credit at Rs.18, 500 per set and 50 set were sold at Rs. 16,000 each to Tanisha on the recommendation and responsibility of Venus Brothers.

Shiv paid by way of octroi Rs.2, 50,210 for taking the delivery and Rs.25, 000 by way of sales expenditure.

As Rudra was unable to pay Rs.8, 220 the amount was written off as bad debt. Tanisha was declared defaulter and only 80% amount was recovered from him.

Shiv is entitled to get 5% commission and 2% del credere commission on credit sales. Shiv deducted amount due to him and sent a bank draft for the remaining amount.

Prepare consignment Account in the books of Venus Brothers and Venus Brothers Account in the books of Shiv.

**Q-4 write short notes (any three)**

**(12)**

- (1) Joint bank Account
- (2) Stock and debtors system
- (3) Explain the difference between higher purchase system and installment system
- (4) Explain the difference between dependent branch and independent branch
- (5) Explain the difference between consignment and sale



**J. Z. Shah Arts & H.P. Desai Commerce College, Amroli -Surat**

Internal Test- 2017

**F.Y.B.Com - Sem II- English Medium**

Foundation Course in English: Language through Literature

Date : 11/03/2017

Roll No. \_\_\_\_\_

Time : 11.00 TO 1.00

Total Marks :50

Instructions: Figures to the right indicate full marks.

Indicate your options clearly.

**Q-1 Answer the following question in brief : (Any Five) 10**

1. What did the two soldiers do with Sir Mohan?
2. Why did girl say that the narrator was lucky?
3. Describe Sir Mohan Lal in brief.
4. Mention the imagery used in the poem success is counted sweetest.
5. What did the girl say when she was told that she had an interesting face in the story *Eyes are not here*?
6. Describe the old Women.
7. How can the Youth repay their debt to society?

**Q-2 Justify the title *Karma*. 13**

**OR**

Bring out the central idea of the poem *success is Counted Sweetest*. 13

**Q-3 a) Read the following paragraph and answer the questions given below : 06**

Demonetisation is the act of stripping a currency unit of its status as legal tender. Demonetisation is necessary whenever there is a change of national currency. The old unit of currency must be retired and replaced with a new currency unit. In 1946, the currency note of Rs 1,000 and Rs 10,000 were removed from circulation. In 1978, the Prime Minister of India Morarji Desai announced the currency ban taking Rs 1000, Rs 5000 and Rs 10,000 out of circulation and In 2016, the Indian government under the leadership of Mr. Narendra Modi decided to demonetize the 500/- and 1000/- rupee notes, the two biggest denomination notes. These notes accounted for 86% of the country's cash supply. The government's goal was to eradicate counterfeit currency, fight tax evasion, eliminate black money gotten from money laundering and terrorist financing activities, and promote a cashless economy. There are several sectors which affected by demonetization such as: Real Estate, Consumer Durables, Jewellery, non-banking finance sectors, Liquor stocks & tobacco and casino. There are many instances of fraudulent activities like the banking personnel and the post office personnel illegally exchanging the old currency for new currency for a commission amount. The demonetization measure is welcomed by majority of the people as 93 percent of the respondents in the Modi App voted in favour. Though,

the real people suffering are standing in the queue and are mostly poor. The recent announcement of Mr. Arun Jaitley that the proceeds of tax collected during the demonetization drive will be used for the welfare of the poor is a welcome measure though. Earlier, LPG Direct Benefit Transfer was used to divert the subsidies of the rich to offer 2 crore free LPG connections to the poor. Overall, Demonetisation is a bold step towards good governance and transparency.

**Questions :**

1. Give the definition of Demonetisation.
2. Who announced the currency ban in 1978?
3. What is the goal of Government behind Demonetisation?
4. Which sectors to be affected by Demonetisation?
5. What is the disadvantage of Demonetisation?
6. Give a suitable title to the passage.

**Q-3** b) Write a letter to the principal of your college requesting him for the purchase of more books for the college library. **07**

**OR**

b) Write a letter to the principal of your college with a request to provide adequate numbers of fans and lights in the Classrooms and Library. **07**

**Q-4 Do as directed: (any seven) 14**

1. To comprehend \_\_\_\_\_ nectar Requires Soarest need. Not one of all the purple Host who took \_\_\_\_\_ flag today. (Insert appropriate article)
2. \_\_\_\_\_ engine's whistle shrieked, \_\_\_\_\_ carriage wheels changed their sound and rhythm. (Insert appropriate article)
3. \_\_\_\_\_ Soldiers caught Sir Mohan by the arms and flung him out of \_\_\_\_\_ train. (Insert appropriate article)
4. She seemed to find nothing strange in the question. (use question tag)
5. I m referring merely to denominational religion. (use question tag)
6. She was wearing her hair in a bun.(Change the voice)
7. The Soldiers picked up Sir Mohan's suit-case and flung it on the platform. (Change the Voice)
8. He must by deeply committed to the task of safeguarding.(Change the voice)

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