No. of printed pages : 1

Seat No.

[46 & A-34]

SARDAR PATEL UNIVERSITY BBA (General) (II Semester) Examination 2017 Thursday, 30th March 2.00 p.m. to 4.00 p.m. UM02CBBA01 : Practices of Management

Total Marks : 60

Note : Figures to the right indicate full marks of the questions.

Q.1	What is Marketing Management? Explain in detail the functions of Marketing Management	[15]
	OR	
Q.1	Discuss the following components of marketing mix : (a) Product (b) Price	[15]
	(c) Production (d) Physical Distribution	
Q.2	What is Human Resource Management? Explain the functions of Human Resource Management.	[15]
	OR	1001
Q.2 (a) (b)	Discuss the scope of Human Resource Management. Explain the objectives of Human Resource Management.	[09] [06]
Q.3	What is Financial Management? Discuss the Executive and Routine functions of Financial Management.	[15]
Q.3	Describe the role of Finance and Accounts manager.	[15]
Q.4	What is Production Management? Explain the functions of Production Management.	[15]
Q.4 (a) (b)	OR Discuss the functions of IT Manager. Explain the role of IT Department.	[08] [07]
	===XXX===	

SEAT No.__

[A38]

No. of Printed Pages: 1

Total Marks: 60

SARDAR PATEL UNIVERSITY B.B.A. (GENERAL & HONOURS)

II-SEMESTER EXAMINATION, 2011 BATCH

FRIDAY, 7th APRIL 2017 02-00 P.M to 04-00 P.M.

MANAGEMENT FOR INNOVATION: UM02CBBA02.

<u>Q-1</u>	What is Innovation Management? Explain the characteristics and importan innovation.	ice of 15
	OR	
<u> 0-1</u>	Discuss the process of Innovation in detail.	15
<u>Q-2</u>	Clarify the concept of Creativity and state the importance of Creativity in id generation.	lea 15
	OR	
<u>Q-2</u>	What is Business Idea? Explain the various sources of Business Ideas.	15
<u>Q-3</u>	Write notes on: (a) Meditation. (b) Intuition & Doodling.	15
	OR	
<u>Q-3</u>	Write notes on:15(a) Brain Storming.(b) Thinking Hat Method.	· .
<u>Q-4</u>	What is Product Innovation? Differentiate between packaging and positioni innovation.	ng 15
<u>Q-4</u>	OR What is Process Innovation? Explain its types.	15
	x -	

[A-1 & A-2]

No. of printed pages: 3

SARDAR PATEL UNIVERSITY BBA II Semester (NC 2010 Batch) Examination Thursday, 9 March 2017 10.00 am - 12.00 pm UM02CBBA02/07- Corporate Accounting I

Total Marks: 60

[05]

[05]

[10]

Note: (1) Figures to the right indicate marks. (2) Show all necessary workings.

Seat No.

Q.1 Usha Ltd. issued 100000 equity shares of Rs. 10 each at a premium of Rs. 1 [15] payable as under :

Rs.On application2On allotment4 (including premium)On first call2On final call3

Application were received for 150000 shares and the allotment was made as under :

(a) To the applicants of 90000 shares - full

(b) To the applicants of 40000 shares - 10000 shares

(c) To the applicants of 20000 shares - Nil

All installment moneys due were fully received except of 20000 shares on final call. The excess application Money was utilized towards payment of allotment and balance if any, was transferred to calls in advance.

Pass necessary journal entries in the books of Usha Ltd.

OR

- Q.1
- (a) Distinguish between calls-in-arrear and calls-in-advance. [05]
- (b) Write short notes on:
 - Pro-rata allotment
 Issue of shares at discount
 - On 1 1 2012 Kiran Ltd issued Pa
- Q.2 On 1-1-2013 Kiran Ltd. issued Rs. 100000 6% debentures of Rs. 100 each, [15] repayable at par at the end of 4 years. It was decided to create a Debenture Redemption fund for repayment of the debentures and invest the amount of fund in 6% Government Securities along with interest received. The investments were realised for Rs. 70000 only and the debentures were paid off at the end of the period.

Annual installment to provide Rs. 1 at the end of 4 years at 6% compound interest is Rs. 0.228591.

Prepare 1. Debenture Redemption Fund Account

2. Debenture Redemption Fund Investment Account

OR

- Q.2
- (a) Discuss various types of debentures.
- (b) Nisha Ltd. issued 1000 10% debentures on 1-1-2012 at a discount of 5% [05] repayable in Annual Drawings of Rs. 20000 commencing from 31st December following. The company's year ends on 31st December. Show the Debenture Discount Account over the five years, assuming that the company decided to write off Debenture Discount during the life of the Debentures.

Q.3 The balance sheet of Ravi Ltd., as on 31st March 2016 appeared as follows:

Liabilities	Rs.	Assets	<u>Rs.</u>	
5000 Eq. Shares of Rs. 100		Fixed Assets	400000	
each fully paid up	500000	Current Assets	250000	
1500 5% Redeemable		Bank Balance	150000	
Pref. shares of Rs. 100 each,				
Rs. 80 paid up	120000			
Profit and Loss Account	100000			
Creditors	80000			
	800000		800000	

The company issued 800 equity shares of Rs. 100 each at a premium of Rs. 25 per share to redeem 5% redeemable pref. shares at a premium of Rs. 10%. All payments were made except to holders of 100 preference shares. Pass necessary journal entries in the books of Ravi Ltd. and prepare the balance sheet after redemption.

OR

- Q.3
 (a) State the provisions of companies Act, for redemption of redeemable [10] preference shares.
- (b) Calculate the amount to be transferred to Capital Redemption Reserve Account [05] in each of the following cases:
 - Preference Shares to be redeemed
 - 1. Rs. 100000 at par
 - 2. Rs. 100000 at a premium of 10%
 - 3. Rs. 100000 at par
 - 4. Rs. 100000 at par
 - 5. Rs. 100000 at a premium of 10%
- Fresh issue of Shares
- 1. Rs. 40000 at par
- 2. Rs. 40000 at par
- 3. Rs. 40000 at a premium
- 4. Rs. 40000 at a discount of 10%
- 5. Rs. 40000 at a premium of 10%

Q.4 The following is the Trail Balance of Sandhya Ltd. as on 31st March, 2016:

Debit Balances	Rs.	Credit Balances	Rs.
Opening Stock (1-4-15)	75000	Share Capital	100000
Purchases	245000	Sales	340000
Fixed Assets	50800	Discount Received	3000
Rent Paid	4000	P & L A/c (31-3-15)	15000
Bills Receivable	5000	General Reserve	15500
Wages	30000	Bills Payable	7000
Carriage inward	950	Return Outward	10000
Salaries	7500	Creditors	17500
Sundry Expenses	7050		
Dividend paid for 14-15	9000		4
Debtors	27500		
Bank Balance	46200		
	508000		508000

Adjustments:

- 1. Closing Stock on 31-3-2016 was valued at Rs. 88000
- 2. Depreciate Fixed Assets by Rs. 6290.
- 3. Outstanding expenses: Rent Rs. 800 and Salaries Rs. 900.
- 4. Make a provision for income tax Rs. 28350.
- 5. Make a provision for doubtful debts Rs. 510.
- 6. Commission due but not paid amounting Rs. 6300.
- 7. Transfer Rs. 1418 to General Reserve.
 - 8. The directors proposed a dividend @ 15% p.a. for the year ending 31st arch, 2016

[15]

[15]

Prepare Trading and Profit and Loss Account for the year ended 31st March, 2016 and Balance Sheet as on that date as required by Part-I, Schedule VI of the Companies Act, 1956.

Q.4		
(a)	Give Proforma of Balance Sheets per part-I, Schedule VI of Companies Act,	[10]
	1956.	
(b)	Give ruling of Profit and Loss Appropriation Account.	[05]

 \odot

ž,

E SEAT No.	al a a s
	No. of Printed Pages :
1427A19 SARDAR PATEL L	JNIVERSITY
B.B.A.(II SEMESTER)	EXAMINATION
SATURDAY, 08th /	
2.00 P.m. to 4.	00 p.m.
CORPORATE SOCIAL RESPONSIBILITY AND	ETHICAL PRACTICES(UM02CBBA03)
NOTES 1 Figures to the right indicate full	Total Marks: 60
NOTES- 1. Figures to the right indicate full 2. Answer should be precise and to	marks of each question.
1(a) What do you mean by Ethics? Explain the	antine and shit of
of Ethics.	ature and objectives 8
(b) Write note on: " Need for Business Ethics I	n Global Change." 7
OR	- · ·
1(a) What is Business Ethics? Discuss the factor	s influencing Business 7
Ethics.	
(b) Write short notes on:	
1. Relation between Ethics & Bus	4
2. Arguments in favour of Busine	ss Ethics. 4
2(a) What is corporate Social Responsibility(CSF	2)? Discuss the arguments
in favour of CSR.	or Discuss the arguments 8
(b) Explain the Corporate Social Responsibility	towards various group of 7
Stakeholders.	
OR	
2(a) Write a note on : 1. "CSR Practices in India	
2. "Importance & Reasons	s of CSR. 8
3(a) What is Corporate Governance? What are t	he important factors
behind the origin of Corporate governance?	e important factors 8
(b) Discuss the important issues of Corporate G	Overnance
OR	•
3(a) Narrate the Historical Background of Corpo	rate Governance. 8
(b) Write note on "Corporate governance in Inc	lia". 7
(12) M/hat is Social Passa - 11 min -	
4(a) What is Social Responsibility Reporting? What is Social Responsibility Reporting	at are the reporting 8
(b) Elaborate CSR Report of any one Company.	<i>C</i>
OR	7
4(a) Explain the importance and Need of Social I	Responsibility Reporting in
Business World.	Responsibility Reporting in 8
(b) Write note on:	
" Practices of Social Responsibility Re	porting". 7

.

SEAT No. (60&A-38);

SARDAR PATEL UNIVERSITY

es : 1

Total Marks: 60

BBA EXAMINATION

SEMESTER II (CBCS)

FRIDAY, 31st MARCH, 2017

2.00 PM to 4.00 PM

UM02CBBA07: FUNDAMENTALS OF STRATEGIC PLANNING AND DEVELOPMENT

Q.1	Explain the concept and characteristics of strategic Management.	[15]
Q.1	Discuss evolution of business policy as a discipline.	[15]
Q.2	What are the guidelines for crafting successful business strategies? OR	[15]
Q.2	Explain various types of strategies.	[15]
Q.3	Explain E.T.O.P. Analysis. Why it is needed?	[15]
	OR	
Q.3	Write short note on followingA. GE 9 cell Model with suitable examplesB. MC Kinsey's 7's framework.	[15]
Q.4	Define strategy implementation and Discuss the issues in the process of strategy implementation.	[15]
	OR	
Q.4	Explain various types of organizational structure.	[15]

No. of printed page: 1

[49] Seat No: _____

SARDAR PATEL UNIVERSITY BBA (II Semester) Examination Saturday, 1st April 2017

2.00 pm - 4.00 pm UM02CBBA08 - Company Management II

Total	Marks: 60
e: Figures to the right indicate marks.	
Describe the objectives and functions of Business.	(15)
OR	
Describe: Characteristics of Business Pre-requisites of Business	(15)
Describe the Qualities and Duties of Company Secretary.	(15)
OR	
Describe the appointment, qualifications and legal position of company secretary.	(15)
Write notes on: Office Space Planning Importance and Objectives of Office Layout	(15)
OR	
Write notes on: Principles of Good Office Layout Types of Office Layout	(15)
Describe the types of Business Combinations for Companies.	(15)
OR	
Describe the objectives and causes of Business Combination for Companies.	(15)
	 Figures to the right indicate marks. Describe the objectives and functions of Business. OR Describe: Characteristics of Business Pre-requisites of Business Describe the Qualities and Duties of Company Secretary. OR Describe the appointment, qualifications and legal position of company secretary. Write notes on: Office Space Planning Importance and Objectives of Office Layout OR Write notes on: Principles of Good Office Layout Types of Office Layout OR Describe the types of Business Combinations for Companies. OR Describe the objectives and causes of Business Combination for Companies.

0

SEAT No.____

No of Printed Pages: 1

SARDAR PATEL UNIVERSITY

FYBBA (GENERAL) EXAMINATION

SEMESTER II (CBCS)

FRIDAY, 7Th APRIL

2017

2.00 pm to 4.00 pm

UM02CBBA09: MANAGEMENT FOR INNOVATION

Marks 60

Q.1	Give meaning and explain process of Innovation.	[15]
	OR	
Q.1	Discuss the principles of Innovation	[15]
Q.2	Explain methods of Generating New Ideas.	[15]
	OR	C 3
Q.2	Discuss the concept and Hurdles to creativity.	[15]
Q.3	What is creative thinking? Differentiate between traditional and creative thinking. Also explain in brief individual creativity techniques.	[15]
	OR	
Q.3	Write short note on followingA. OTW thinkingB. Thinking Hat method	[15]
Q.4	Explain new production development process	[15]
Q.4	Explain the concept and principles of TQM.	[15]

(A-1 & A-2) Seat No.:

No. of Printed Pages: 02

Total Marks: - 60

SARDAR PATEL UNIVERSITY B.B.A. (General) (2010 BATCH) SEMESTER – II EXAMINATION (NC) Saturday, 11th March

2017

10.00 a.m. to 12.00 p.m.

UM02CBBA10? BUSINESS MATHEMATICS-II

Note: 1) Figure to the right indicates marks.

2) Log table & Graph Paper will be provided on request.

- Q.1
- (a) How many different words can be formed using the following words without (05) repetition?
 - (1) ANANDPURA (2) ALLAHABAD (3) BASEBALL
- (b) In how many ways four cards of (i) different suits (ii) same suit can be selected (05) from 52 playing cards?
- (c) Do as directed: 1. ${}_{9}P_{3} + {}_{5}P_{5}$ 2. ${}_{n}P_{4} = 840$, find n.

OR

- Q.1
- (a) How many numbers of 6 digits is formed from the digits 4, 5, 6, 7, 8 and 9, if no (05) digit is repeated? How many of them are divisible by 5?
- (b) In how many ways a committee of 4 persons can be formed from 4 boys & 5 girls (05) in which there is at most 2 boys are there?

(c) Find n:
$${}_{n}P_{3} = 6 \cdot {}_{n}C_{5}$$
 (05)

Q.2

0.2

(a)

(b)

- (a) Find the maximum value of the function $f(x) = 2 x x^2$. (06) (b) Find $\frac{dy}{dy}$. (09)
- (b) Find $\frac{dy}{dx}$:

3.

1.
$$y = \frac{e^x}{5^x}$$

2. $y = 4x^3 + \log x + e^x$

Write rules of differentiation.

$$y = 2^x \log x$$

OR

(05)

(05)

Find $\frac{dy}{dx}$: (05)

1.
$$y = t^{3} + 1, x = t^{2} + 1$$

2. $y = \left(\sqrt{x} - \frac{1}{\sqrt{x}}\right)\left(\sqrt{x} + \frac{1}{\sqrt{x}}\right)\left(x + \frac{1}{x}\right)$

-8

(PTO)

Q.3 (a) 1. Explain the terms: Sinking fund and Annuity. (08)2. ABC Limited issued 60,000 debentures each of Rs 100 to be redeemed after 10 years. It was decided to create a sinking fund and invest it at 13% rate of compound interest. Find out the sum to be invested at the end of every year. Find the principal to the invested at 8% per annum so that after 4 years the amount (b) (07)will be Rs. 5000 when the interest is compounded (a) Annually? (b) Semiannually? (c) Quarterly? Q.3 OR Mr. R purchased a machine for Rs. 4,50,000 on 1-1-2010. The expected life the (a) (08)machine is 5 years. After that period he will have to buy a new machine. It is expected that he will have to pay the price 20% more. In order to make this provision, what amount he should deposit on every 31st December at 12% rate of compound interest? The Population of a city is 76162 which was 65673 before 5 years. Find out rate of (b) (07)growth of population. 0.4 Solve the following TP by N-W Corner method: (a) (07)A В С D E Cap. Ρ 4 2 3 2 6 8 0 5 4 5 2 1 12 R 6 5 4 7 3 10 Demand 4 4 6 8 8 Solve following LPP by graphical method: (b) (08)Maximize Z = 3x + 2ySub. To $2x + y \le 10$, $x + y \le 6$ & $x, y \ge 0$ Q.4 OR Write the scope of Operation Research. (a) (05)Solve given transportation problem by using (1) VAM Method and (2) Least cost Method (b) (10)A В C D Supply Ρ 19 14 23 11 11 Q 15 16 12 21 13 R 30 25 16 39 19 Demand 6 10 12 15 *****

2

(48 & A-36) Seat No. SARDAR PATEL UNIVERSITY FYBBA [IB](II Sem) (CBCS) Examination Thursday, 30 th March, 2017 02.00 p.m to 4.00 p.m UM02CBBB01/F01 : Practices of Management Total Marks : 60 Note : Figures to the right indicate full marks.			
Q.1	Elucidate concept of Market, Marketing and Marketing Management. Explain the functions of Marketing Management.	[15]	
	OR		
Q.1	Discuss:	[15]	
	1) Marketing-Mix		
	2) Marketing as a function of Business		
Q.2	What is Human Resource Management? Explain in detail functions of Human Resource Management.	[15]	
	OR	1003	
Q.2 (a)	Describe Scope of Human Resource Management.	[08]	
(b)		[07] [15]	
Q. 3	Explain Financial Management and Accounting with its functions of	[13]	
	department.		
	OR ·	[15]	
Q.3	Discuss in detail Information needed by Finance and Accounting	[10]	
	department. Also explain objectives of accounting in brief.	[15]	
Q.4	What is Material Management? Discuss in detail importance of	·	
	Material Management? OR		
		[15]	
Q.4	Write short note on : 1) Functions of Production Management		
	2) Functions of IT Manager		
	2) Functions of 11 Manager ********		
	×		

- × ----

2&A-40)	ŞEAT N	lo
---------	--------	----

(6

No. of Printed Pages : 3

SARDAR PATEL UNIVERSITY FYBBA[Foreign Trade] SEM – II (IB) Cost & Management Accounting UM02CBBB04/F02

Date : 31-3-2017, Priday TIME : 2.00 pm to 4.00 pm

TOTAL MARKS: 60

Q.1 State the Advantages & Limitation of Ratio Analysis.

15

OR

Q.1 The following are the summarized Profit & Loss account & Balance 15 Sheet of Janmangal Ltd. for the year ending 31st Dec 2015.

Profit & Loss Account

Particulars	Rs.	Particulars	Rs.
To Op. Stock	3000	By Sales	195000
To Purchases	120000	By Closing Stock	5000
To Direct Wages	7000		
To Gross Profit	70000		
	200000		200000
To Administrative Exp	15000	By Gross Profit	70000
To Selling & Dist.Exp	20000	By Dividend	
To Loss on sale of Fixed Asset	5000	Received	10000
To Net Profit	40000		
	80000		80000

Balance Sheet for the Year Ending 31st Dec. 2015

Liabilities	Rs.	Assets	Rs.
Equity Sh. Capital	500000	Land	150000
(5000 Eq Sh of 100 each)		Building	200000
General Reserve	50000	Plant & Machinery	200000
Profit & Loss A/c	70000	Stock	80000
Sundry Creditors	80000	Debtors	50000
		Bank Balance	· 20000
	700000		700000

You are required to Calculate : Gross Profit Ratio, Operating Ratio, Operating Profit Ratio, Net Profit Ratio, Current Ratio, Liquid Ratio, Stock Turnover Ratio, Debtors Turnover Ratio.

Q.2 From the following information; prepare Adjusted P & L Account, 15 Schedule of Changes in Working Capital and Fund flow statement. **Balance Sheet**

Liabilities	2014	2015	Assets	2014	2015
Sh. Capital	1200000	1500000	Building	800000	760000
14%			Machinery	500000	720000
Debenture	600000	400000	Debtors	670000	530000

P.T.U.)

General		·····	Short Term		
Reserve	300000	350000	Investment	300000	450000
P&LA/c	100000	150000	Inventories	400000	470000
Creditors	490000	560000	Cash at		
Provision for			Bank	220000	330000
Taxation	100000	130000	Prepaid		
Proposed			Expense	20000	10000
Dividend	120000	180000			
	2910000	3270000		2910000	3270000

Additional Information :

- 1. Debenture were redeemed at a premium of 10%
- 2. Taxes paid during the year amounted to Rs.140000
- 3. A machine which appeared at a written down value of Rs. 80000 was sold for Rs.130000 and new machines worth Rs.360000 were acquired during the year.
- 4. Proposed Dividend & provision for Taxation consider as non-current item.

OR

Q.2 The summarized balance sheet of Aatam & Co. Ltd. You are required 15 to prepare a Cash Flow Statement.

Liabilities	2014	2015	Assets	2014	2015
Sh. Capital	90,000	90,000	Fixed		
General			Assets	80,000	64,000
Reserve	60,000	62,000	Investment	10,000	12,000
P&LA/c	11,200	13,600	Stock	48,000	42,000
Creditors	33,600	26,800	Debtors	42,000	91,000
Provision			Bank	29,800	39,400
for Tax	15,000	2,000			
Mortgage	×				
Loan	-	54,000			
	2,09,800	2,48,400		2,09,800	2,48,400

Additional Information :

- 1. Investments costing Rs. 1600 were sold during the year 2015 for Rs. 1,700
- 2. Provision for tax made during the year was Rs. 1,800
- 3. During the year part of the fixed assets costing Rs. 2,000 was sold for Rs. 2,400 and the profit was included in profit and loss account.
- 4. Dividend paid during the year amounted to Rs. 8000.
- Q.3 A) Differentiate Financial, Cost & Management AccountingB) Mention the classification of cost





Q.3 Prepare cost sheet on the bases of following details of XYZ Ltd.

The pare cost sheet on the bases of following details	
Stock of Raw Material on 1 st Sep 2015	75000
Stock of Raw Material on 30 th Sep 2015	91500
Direct Wages	52500
Indirect Wages	2750
Sales	200000
Work-in-progress on 1 st Sep 2015	28000
Work-in progress on 30 th Sep 2015	35000
Purchase of raw material	66000
Factory Rent & Rates	15000
Depreciation of Plant & Machinery	3500
Expense on Purchase	1500
Carriage Outward	1000
Advertising	5000
Office rent & taxes	2500
Travelers wages & Commission	6500
Stock of finished goods as on 1 st Sep 2015	54000
Stock of finished goods as on 30 th Sep 2015	31000

Q.4 Following details are available from the cost records of Ranbir Ltd. 15

	2006	2007
Sales	3200000	3600000
Profits	400000	560000

Calculate :

A) P/V Ration

B) Break Even Point

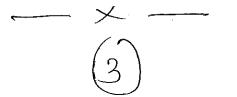
C) Profit at sales Rs. 2000000.

D) Sales required to earn a profit of Rs. 760000

OR

Q.4 A) Explain Break Even Point using ChartB) Write a short note on Marginal costing

08 07



•

No. of Printed Pages : 1 SEAT No._ [497A23] Sardar Patel University FYBBA (IB) SEM –II Subject : Commercial Geography- India and World-II Subject Code : UM02CBBB03 / Fo3 Exam : April 2017 Date: 06/04/2017 Time : 2.00 pm to 4.00 pm Day: Thursday Marks :60 Q1. Explain the Importance of River Systems in India, and what are the characteristics [15] of India's Physiography. OR Q1. Write note on 1. Drainage Pattern of India [07] 2. Significance of Godavari and Krishna. [08] Q2. Explain the concept of Green Revolution and further state the problem and [15] Prospects of Indian Agriculture. OR Q2. Write a note on Types of forest and Types of Agriculture. [15] Q3. State the Significance of the various types of Power Resources. [15] OR Q3. Write notes on 1. Distribution of Mineral Resources [07] 2. Solar Energy and its importance [08] Q4. Explain in detail the factors affecting Location of and Industry [15] OR Q4. Write notes on 1. Iron and Steel Sector [08] 2. Major Industrial Regions of India [07]

SEAT No.____

No. of Printed Pages: 3

SARDAR PATEL UNIVERSITY MARCH - APRIL : 2017 EXAMINATION, BBA (I.B.) SEMESTER : II MONDAY, 03/04/2016 EVENING SESSON TIME : 2.00 PM. TO 4.00 P.M. SUBJECT CODE : UM02CBBB06 BUSINESS STATISTICS

TOTAL MARKS: 60

Q-1 (A) Write the meaning, Scope and limitations of statistics.

(B) Find the missing frequencies for the following data of if median is 46 and total [08] frequency is given by 230. Hence find mean and mode.

OR

Class	10-20	20-30	30-40	40-50	50-60	60-70	70-80
f	12	30	?	65	?	25	18

(A) From the following information decide which player is more stable, why?

А	12	115	6	73	7	19	119	36	84	29	
B	47	12	76	42	4	51	37	48	13	00	

Q-1 (B) Find Range, Quartile deviation, Standard deviation and Co-efficient of Quartile [08] deviation for following.

Class	80-90	90-100	100-110	110-120	120-130	130-140	140-150	150-160	160-170
f	6	18	78	80	100	72	30	30	6

Q-2 (A) Write the meaning, scope and limitations of Operation Research.

Q-2 (B) Solve the following LPP by Graphical Method.

Maximize Z = 200x + 300y

s.t.

Q-1

Q-1

 $5x + 2y \le 180$ $3x + 3y \le 135$ $y \le 2x$ $x \ge 0, y \ge 0$

OR

Q-2 (A) Write the Applications, Assumption and Limitations of Linear Programming Problem. [07]

- -

(PTO)

-1-

[07]

[07]

[08]

[07]

Q-2

(B) Solve the following LPP by Graphical Method.

Maximize Z = 13x + 15y

s.t.

 $2x + 7y \le 110$ $x + 3y \le 50$ x + y ≤ 25 $x \ge 0, y \ge 0$

Q-3

(A) Solve the following Assignment Problem by Hungerian Method. I

	P	Q	R	S
А	o	7	14	21
В	12	17	22	27
С	12	17 ·	22	27
D	18	22	26	30

Q-3

(B) Solve the following Transportation problem by (1) NWCM (2) VAM

	A	В	C	D	Supply		
Ρ	15	10	17	18	2		
Q	16	13	12	13	6		
R	12	17	20	11	7		
Demand	3	3	4	5			
		Å		OR			

Q-3

Solve the following assignment problem to maximize the total profit. (A) I

	Р	Q	R	S
х	3	4	11	9
Y	5	7	8	9
Z	5	6	6	7
W	4	6	8	8

-2-

[08]

[07]

· [08]

[07]

Q-3

(B) Solve the following transportation problem by (1) MM (2) NWCM.

	D	Е	F	G	Supply
А	19	30	50	10	50
В	70	30	40	60	90
C	40	8	70	20	60
Demand	50	60	50	40	
				OR	

Q-4 (A) Write the meaning, uses of time series and state the component of time series.

- Q-4 (B) Find trend for the following data by
 - (1) 3 yearly moving average method

(2) 5 yearly moving average method

Year	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Sale	112	104	108	121	116	111	133	125	129	139	131

OR

Q-4 (A) For the following data compute seasonal indices.

Year	Season					
	J	11		IV		
2010	75	60	54	59		
2011	86	65	63	80		
2012	90	72	66	85		
2013	100	78	72	93		

Q-4

(B) For the following information find trend using 4 yearly and three yearly moving average [08] method.

Year	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Profit	70	55	50	55	60	65	65	70	80	95	65 ·	55

All the Best

-3-

[08]

[07]

[07]

[08]

· · ·

· · ·

.

•

No. of Printed Pages : L

(518A-24) SARDAR PATEL UNIVERSITY BBA (FT/IB) (II Semester) Examination Saturday, 1st April 2017 2:00 pm to 4:00 pm UM02CBBF03/UM02CBBB05- Macro Economics

Total marks: 60

Note: (1) Draw diagrams and cite examples wherever necessary. (2) Figures to the right indicate full marks.

SEAT No.

What is Investment Multiplier? Elaborate its concept with an example and Q.1 [15] diagram.

OR

- Q.1 Give the definition of effective demand. Explain the principle of effective [15] demand given by Prof. Keynes.
- What is National Income? Elaborate the conceptual and practical difficulties Q.2 [15] involved in measuring the National Income.

OR

- Define the concept of GDP, NDP, GNP, and NNP at market price and at factor Q.2 [15] price and per capita income.
- Q.3 Explain the Comparative cost advantage theory given by Prof. Ricardo. [15]

OR

- What is disequilibrium in balance of payments? Discuss the causes and Q.3 [15] methods to correct disequilibrium in balance of payment.
- What is Direct tax? Give advantages and disadvantages of direct tax. Q.4 [15]

OR

Q.4 What is Deficit financing? Write note on safe limits of deficit financing. [15]

#############

No. of Printed Pages 1

SEAT No.____

1

[A25]

SARDAR PATEL UNIVERSITY Vallabh Vidyanagar EXTERNAL EXAMINATION—2016-17 Class: FYBBA HONS (HM) Semester-II Subject: HOTEL HYGIENE (UM02CBBH06)

Date: 06 /04/2017 Day: Thursday Time: 2:00 to 4:00 PM Marks: 60

Q.1	What is the advantage of training programme in "Sanitation	15
	Management "Discuss in brief.	
	OR	
Q.1	What do you mean by "Protective clothing"? Explain the sanitarily	15
	practices in premises.	4 5
Q.2	What are the conditions that could lead "food spoilage"? Explain	15
	the sign of spoilage in dry & preserved food.	
	OR	
Q.2	What precaution you will take in preservation of perishable and	15
	non-perishable food? Discuss in brief.	
Q.3	Why personal hygiene is important for people related with food	15
	industry? Explain with suitable example	
	OR	
Q.3	Draw the lay-out of premises. Discuss in brief.	15
Q.4	Classify "food". What are the various sources of food	15
	contamination? Explain	
	OR	
Q.4	How would you keep control over food contamination? Discuss in brief.	15

-x-

·	SEAT No No. of Printed Pages : 1_	
E48		
	EXTERNAL EXAMINATION-2016-17	
	Class: FYBBA HONS (HM) Semester –II	
	Subject: Food Safety & Food Act	
	(UM02CBBH08)	
	ate: 06 /04/2017 Time: 2:00 to 4:00 PN ay: Thursday Marks: 60	1
Q.1(a) (b)	Define "Fungus". Explain with the help of diagram. What are the factors which influence the growth of micro- organism in food? Discuss in brief. OR	(7) (8)
Q.1	What are the different types of "Misse Organic to T	(15)
Q.2(a)	What are the fundamentals principles of "Food Preservation". Discuss in brief.	(7)
(b)	Explain the spoilage of the following terms. (1)Meat & Fish (2) Egg & Poultry (3)Fruit & Vegetables. OR	(8)
Q.2	Define "Food Spoilage". Explain the various sources of "Contamination of food".	` '
Q.3	What are the circumstances that could lead to food spoilage?	(15)
Q.3	OR What are the points you will think about while preservation of ("Fresh, Dry & canned food"? Discuss in brief.	(15)
Q.4	What is the importance of "Completion it to be a second	(15)
Q,4	OR Define "HACCP". Clarify the various steps involve in HACCP. ((15)
	-×-	

.

No. of Printed Pages 1

(50) ; SEAT No.___

SARDAR PATEL UNIVERSITY F.Y.B.B.A. (HON) HM, SEMESTER-II UM02CBBH09 :- Front Office Operation – I

DATE: 01/04/2017, Saturday TIME: 2 PM TO 4 PM

TOTAL MARKS: 60

Ň	ote: 1	. Figures to the right indicate marks of the questions. 2. Answers should be precise and to the point.	
Q.1.	·	Rates vary from time to time. Explain the different rates in your own words.	[15]
		OR Room Revenue comprises approximately 75% of the hotel revenue. Discuss the kinds of Special Category Rooms. Name & explain minimum 10 types.	[15]
Q.2.	(A) (B)	Define and explain the causes of Over-Booking. Name 10 National & International group of hotels. OR	[08] [07]
	(A) (B)	Explain the duties & responsibilities of the Lobby Manager. Discuss the importance of inter-departmental co-ordination among the departments.	[08] [07]
Q.3.	(A) (B)	What is Reservation? Explain the different processes of reservation. Discuss about the different tools and equipments required for Front Office operation.	[08] [07]
Q.3.	(A) (B)	OR Explain any 5 types of Meal Plans. Give a lay-out of a designed Front Office with all the sections.	[15]
Q.4.	(1)	Name any 15 Countries along with their Capitals and Currencies. Don't mention India.	[15]
Q.4.		OR How group rate is formulated ? What role does the travel agent play ?	[15]

•	L.	7)	6	è.	REA	÷	
	Ч	т,	/	- Dea	Ł	100	₽ Ø	(electronic permitten

No. of mental Pages ; L

SARDAR PATEL UNIVERSITY EXAMINATION PROGRAMME MARCH/APRIL - 2017 B.B.A. (HM) (3 YEARS) - (II SEMESTER) Thursday, 30-03-2017 02:00PM TO 04:00PM UM02CBBH10 BASIC FOOD AND BEVERAGE PRODUCTION - I

NO OF PAGES - 01

TOTAL MARKS: 60

Note:	 Figures to the right indicate marks of the questions. Answers should be precise and to the point. 	
Q.1.	Explain about the personal hygiene, attitudes and behavior in the kitchen. OR	[15]
Q.1.	Draw and explain the classical brigade of a kitchen department.	[15]
Q.2.	What are the aims and objectives of cooking and also explain about the preparation of ingredients. OR	[15]
Q.2.	Enlist all the basic Raw materials used in cooking. Explain the characteristics of all basic raw materials used in cooking	[15]
Q.3.	Write the definitions of the types of heat and explain all types of Dry methods of cooking.	[15]
Q.3.	OR Explain all the methods of cooking with examples.	[15]
Q.4.	Define stock and explain the classification of stock with their basic preparation. OR	[15]
Q.4.	Define Sauce and explain the classification of sauce.	[15]

	((61) SEAT No SARDAR PATEL UNIVERSITY EXAMINATION PROGRAMME – MARCH/APRIL - 2017 B.B.A. (H) (HM) (3 YRS) - (Second Semester) Friday, 31-03-2017 02:00PM TO 04:00PM UM02CBBH11 BASIC FOOD AND BEVERAGE SERVICE-I TOTAL MARKS	
N	ote:	1. Figures to the right indicate marks of the questions. 2. Answers should be precise and to the point.	
Q.1.	А	What are different types of Catering explain in detail?	[08]
	В	What are the attributes of Service Personnel?	[07]
Q1	A		[15]
Q.2.	А	Write Short note on 1) Cutlery 2) Furniture 3) Linen	5x3[15]
Q.2.	А	Explain Table Service, Assisted Service and Self Service in detail?	[15]
Q.3.	A	Explain Table d'hôte and Ala Carte menu in detail with diagram of its layout and equipment used? OR	[15]
Q.3.	А	What are the different types of Menu?	[08]
	В	Draw the structure of Banquet Organization and list different type's	[07]
Q.4.		banquet functions? Write and explain French classical menu with examples.	[15]
Q.4.		OR Write Cover and accompaniment of Caviar, Asparagus and Oysters?	5x3[15]

.

.

,

.

.

.

- × ----

.

•

۰,

.

Ĵ

SEAT No.____

No. of Printed Pages : 1

[08]

[07]

[08]

[07]

[15]

[15]

[85]

SARDAR PATEL UNIVERSITY BBA HM (HONS) II Semester

Date -03/04/2017 **Day- Monday** Time: 02:00 pm to 4:00 pm **Session: Evening** Subject/ Course Code: UM02CBBH12 Subject/Course Title: Housekeeping Operation-I Total weight age/Marks: 60 Note: 1. Figures to the right indicate marks of the questions. 2. Answers should be to the point. (A) Explain hard floors. Q.1. (B) Explain various cleaning agents. OR Describe the duties and responsibilities of a desk controller in detail. (A) Q.1. Explain equipments used in housekeeping department of a hotel. (B) Elaborate the hierarchical structure of housekeeping department of a 5 star hotel. Q.2. OR Describe the points to consider while selecting carpet and hard floors. Q.2.

Q.3.(A) Elaborate the principles and aims of first aid.[08](B) How do we apply first aid to heart attack patient and asthmatic patient?[07]OR0RQ.3.(A) Explain housekeeping areas of a hotel.[08](B) Mention the content of first aid box with their uses.[07]

Q.4. Explain the standard layout of housekeeping department. [15]

OR

Q.4. Explain how the coordination of housekeeping department with other [15] departments of the hotel helps to ensure smooth operations of a hotel.

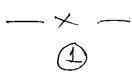
(65) SEAT No.____

No. of printed pages: 01

SARDAR PATEL UNIVERSITY BBA – ITM 4 Years (SEMESTER – II)

DAT	E: 31/	Programming Languages (UM02CBBI02) 03/2017, Friday TIME: 2:00 PM to 4:00 PM Total Marks	:60
Q.1	[A]	Define algorithm. Draw and explain symbols used in flowcharting.	[08]
	[B]	Write an algorithm and draw a flowchart to calculate average of four numbers.	[07]
		OR	
Q.1	[A]	Describe Machine Language.	[08]
	[B]	Define flowchart. Explain advantages and disadvantages of flowchart.	[07]
Q.2	[A]	Explain printf() and scanf() using suitable example.	[08]
	[B]	Define Variable. Explain rules of variable naming.	[07]
		OR	
Q.2	[A]	Explain increment and decrement operators with suitable example.	[08]
	[B]	Explain data types available in C language.	[07]
Q.3	[A]	What is loop? Describe FOR loop.	[08]
	(B)	Describe elseif ladder.	[07]
	7-1	OR	
Q.3	[A]	Explain simple IF and ifelse statement.	[08]
	[B]	Describe Switch statement.	[07]
Q.4	[A]	Explain how to declare and initialize an array.	[08]
	[B]	Write a program to count frequency of zero in an array, where size of an array is	[07]
		five.	
		OR	
Q.4	[A]	Explain categories of function.	[08]
	[B]	Define function. Describe needs of user-defined function.	[07]

All the Best



(55&A-23) SEAT No.____

No. of Printed Pages: 01

SARDAR PATEL UNIVERSITY FYBBA (ITM) (4 Years) Examination, Semester – II (CBCS) (NC) System Analysis and Design UM02CBBI03

Date: Saturday 1st April, 2017 Time: 02:00 p.m. to 04:00 p.m. **Total Marks: 60** Define: System. Explain various Characteristics of the System in [09] Q – 1 [A] detail List & Explain Elements of the System. [06] [B] OR Q – 1 [A] What do you mean by System Analyst? Explain different roles of [09] System Analyst in detail. Explain following Systems in brief: [06] [B] a) Open & Closed System b) Conceptual & Physical System Explains SDLC Phase - "System Design Specification & [09] Q – 2 [A] Programming" in detail. Differentiate: System Analysis and System Design [B] [06] OR Q – 2 [A] Explain various types of Feasibility Study in detail. [09] [B] Explain System Requirements Analysis. [06] Q – 3 Define: SSADM. What are the various advantages of SSADM? [A] [09] Explain in detail. What is Decision Table? Explain with suitable example [B] [06] OR Q – 3 Explain Structured Analysis phase of SSADM in detail. [A] [09] [B] Explain the Need of SSADM. [06] What is Data Capture? Explain the basic steps for Data Capture in [09] Q – 4 [A] detail. [B] Explain Interviewing with its advantages and disadvantages. [06] OR Q – 4 [A] List all Fact Finding Techniques. Explain Questionnaire in detail. [09]

[B] Differentiate: Physical DFD & Logical DFD [06]

~~~~~ Best of Luck ~~~~~~

SEAT No._

No. of Printed Pages : 4

SARDAR PATEL UNIVERSITY BBA (ITM) SEMESTER : II EXAMINATION

2017

Monday, 3rd April

2.00 PM. - 4.00 P.M.

UM02CBBI04 : CORPORATE ACCOUNTING - I

Note :

[898A40]

- 1. Figures to the right indicate marks.
- 2. All questions carry equal marks.
- 3. Working notes are the part of answer.

Q-1

Q-1

Q-2

Nisarg Limited issued a prospectus inviting applications for 25,000 equity shaes of Rs. 10 [15] each at a premium of Rs. 2 per share payable as under :

On Application Rs. 3

On Allotment Rs. 5 (including premium)

On First Call Rs. 2

On Final Call Rs. 2

Applications were received for 40,000 shares from which 2500 applications were refused and allotment was made pro-rata to the remaining applications. Money over paid on applications was to be transferred to allotment account. Mr. Dhaval, to whom 2500 shares were allotted, failed to pay the allotment money. Pass necessary journal entries in the books of company. Also prepare Bank account and Share Capital account.

OR

Maruti Ltd. issued 5,00,000 equity share of Rs. 10 each at a premium of Rs. 2 per share, [15] the terms of payment per share were as follows :

Rs. 3 with application

Rs. 4 on allotment

Rs. 5 on first and final call

The issue was fully subscribed. The call was also dully made. All moneys were received in time. Pass journal entries for all the transaction in each one of the following cases.

Case - 1 : Securities premium is included in the application money.

Case - 2 : Securities premium is included in the allotment money.

Case – 3 : Securities premium is included in the call.

On 31st March, 2016 the following balances stood in the books of Hero Ltd. :

[15]

(970)

De

	na.
14% Mortgage debentures	2,50,000
Interest received on sinking fund investments	10,000
Discount on issue of debentures	25,000
Sinking Fund	2,25,000
9% Gujarat Govt. Loan (purchased at par)	1,00,000
10% National Defence Bonds (face value Rs. 1,40,000)	1,25,000

On the same day the investments were sold : Gujarat Govt. Loan at Rs. 97 and National Defence Bonds at Rs. 102.

On 1st April, 2016 the debentures of Rs. 1,50,000 were redeemed at a premium of 10%. On the same day Central Govt. Securities of Rs. 50,000 were purchased at a premium of 2%. Annual contribution for redemption of debentures was Rs. 25,000.

Prepare necessary accounts in the books of the Company to record the above transactions.

OR

Q-2 (A) Elecon Co. Ltd. Issued on 1-1-2012 Rs. 1,00,000 debentures at a discount at a of 6%, [07] repayable by annual of Rs. 20,000. Show the Discount Account in the ledger for the period of duration of the debentures.

On 1st January, 2012 TATA Motor Corporation issued 20,000 10% Debentures of Rs. 100 [08] each for 5 years on condition that the debentures could be redeemed by the company at a premium of 2% by giving 6 months notice at any time after 5 years, either by payment of cash or by allotment of share and / or other debentures according to the option of the debenture-holders.

Necessary notice was given on 1st Mach, 2016 informing the debenture-holders about the company's intention to redeem debentures on 1st September,2016 either by payment in cash or by allotment of 12% Preference shares of Rs. 100 each at Rs. 120 or by issuing 11% Debentures of Rs. 100 each at Rs. 98 each.

Holders of 4,000 debentures accepted preference shares; holders of 9,800 debentures accepted the offer of 11% debentures and the rest claimed cash.

Pass necessary journal entries for the redemption of debentures. The Balance sheet of ABB ltd. As on 31st December 2016 is as under

- 11			
1	Liabilities	Rs	Assate

Rs. 5000 equity shares of Rs. Land 2,50,000 100 each fully paid up 5,00,000 Building 2,12,500 1250, 8% redeemable Plant 1,25,000 preference shares of Rs. Stock 1,25,000 100 each, Rs. 80 paid up 1,00,000 Debtors 1250, 10% redeemable 1,12,500 Investments preference shares of Rs. 87,500 Bank 100 each fully paid up 62,500 1,25,000 Share premium 12,500 General Reserve 93,750 P&LA/c. 43,750 Creditors 1,00,000 9,75,000 9,75,000

On this date, the company decided to redeem both the classes of preference shares at 10% premium after complying with the provision laid under section 80 of the company's Act 1956. For this purpose, necessary number of equity shares of Rs. 100 each are issued at par. Cash balance of Rs. 37,500 is to be maintained in the business. All the investments are sold at Rs. 75,000. All the preference shareholders are paid in full.

The company then decided to utilize the resultant reserve created out of redemption reserve for issuing fully paid up Bonus shares.

Pass entries and prepare Balance sheet after redemption.

OR

- Discuss the Provision of Companies Act for redemption of Redeemable Preference Q-3 (A) [05] shares.
 - From the following information of a company, calculate the number of new share of Rs. 10 (B) [10] each to be issued for redemption of redeemable preference share and pass necessary Journal Entries.

10% Redeemable Preference Share capital.	Rs. 3,00,000
Redemption Premium	10%
Balance shown in the balance sheet	
P & L A/c. (credit)	50,000
Share Premium	10,000
	Redemption Premium Balance shown in the balance sheet P & L A/c. (credit)

The Company wants to issue new equity share at 10% Discount.

The following is the Trial Balance of Kanav Ltd. As on 31.03.2017.

Particulars	Rs.	Particulars	Rs.
Opening Stock	4,00,000	Equity shares each Rs.	
Furniture	70,000	100/-	8,00,000
Debtors	1,20,000	Sales	13,06,000
Loose Tools	40,000	8% Debentures	80,000
Wages	30,000	Purchase Return	8,000

Q-3

Q-2

(B)

Q-3

Q-4

2

[15]

[15]

Salaries	1,10,000	Debenture Redemption	
Interest on Debentures	3,200	Fund	60,000
Directors Fees	12,000	Provident Fund	36,000
Income Tax	56,000	Capital Reserve	42,000
Purchases	4,08,000	General Reserve	70,000
Land and Building	7,00,000	Creditors	90,000
Sales return	6,000	Bills Payable	19,200
Plant and Machinery	2,00,000	Profit & Loss A/c.	16,000
Preliminary Expenses	20,000	Bank Loan	60,000
Investments	1,40,000	Income for Investments	20,000
Rent	50,000	Public Deposit	30,000
Postage and Telegram	6,000		
Goodwill	1,00,000		
Deb. Redemption Fund			
Investment	60,000		
Provident Fund Contribution	6,000		
Cash Balance	1,00,000		
	26,37,200		26,37,200

You are required to prepare the Final Accounts of the Company for the year ended 31st March 2017 accordingly to the requirements to the Company Act, 1956 after taking into account the following additional information.

Additional Information :

- 1. The stock at the end was Rs. 3,60,000/-
- 2. Reserve for bad debts on debtors to be maintained at 10%.
- 3. 40% preliminary expenses written off.
- 4. An amount of Rs. 50,000/- to be transferred to general Reserve.
- 5. Depreciate plant and Machinery at 4% and furniture and land building at 10%.
- 6. Prepaid Rent amount Rs. 2000/-.
- 7. Outstanding expenses Salaries Rs. 4,000/- and wages Rs. 6,000/-.
- 8. The Directors of the Company recommended 12% dividend of Equity Share Capital.
- 9. The authorized share Capital of the Company amounted to be Rs. 20,00,000/-

OR

The Manan Company Limited has an authorized, issued, subscribed and paid up capital [15] Rs. 1,50,000 divided into 15000 equity shares of Rs. 10 each. The following Trial Balance has been extracted from the books of the company on 31st March 2017.

Trial Balance as on 31-3-2017

Q-4

Name of the Account	Dr. Balance Rs.	Cr. Balance Rs.
Equity Share Capital		1,50,000
Purchase and sales	1,20,000	1,90,000
Goodwill	25,000	
Stock (as on 1-04-2016)	30,000	
Salary	10,000	
Debtors and Creditors	80,000	60,000
Furniture	20,000	
Wages	25,000	
General Reserve		75,000
Investment	15,000	
Audit Fees	5,000	
Railway freight	7,500	
Directors fees	7,500	
Building	40,000	

Purchase Return and Sales Return	10,000	5,000
Bills receivable and bills payable	25,000	10,000
Interims divided paid	5,000	
Plant and Machinery	40,000	
Cash and Bank	29,000	
P&L appropriation Account (1-4-2016)		10,000
Telephone Deposit	6,000	·
	5,00,000	5,00,000

Prepare Trading account and profit and loss account of the company for the year ended 31st March 2017 and a balance sheet as on that date in accordance with the requirement of part – I schedule VI of the Companies Act, 1956.

i. Stock on 31st March 2017 was Rs. 62,500.

ii. Depreciate plant and machinery by 5% building by 10% and furniture by $2\frac{1}{2}$ %

iii. Transfer Rs. 10,000 to general reserve.

iv. Make a provision for income tax Rs. 12,500.

v. Write of Rs. 5,000 as bad debts.

vi. Market value of investment as on 31st March 2017, Rs. 14,000.

 $\odot \odot \odot \odot$

SEAT No._

No. of Printed Pages: 4

887

SARDAR PATEL UNIVERSITY B.B.A. (ITM) SEMESTER: II EXAMINATION (3 YEARS)

2017

Monday, 3rd April 02:00 P.M. To 04:00 P.M.

UM02CBBI05: CORPORATE ACCOUNTING - I

Total Marks: 60

Note: 1. Figure to the right indicate full marks of question.

2. All questions carry equal marks.

3. Working notes are the part of answer.

Q-1

The following were the balances in the books of RAM Ltd. As on 31st March, 2017

[15]

Rs.15,00,000
Rs.15,80,000
Rs.9,50,000
Rs.6,00,000
Rs.15,50,000

On 31st March 2017after receiving interest on DRF Investment, 12 % Kandla port trust Bonds were sold Rs.110 and 10 % Central Govt. Loan at Rs.105. The company transfers Rs. 75000 every year to Debenture Redemption Fund Account. On same day Debentures were redeemed at 10 % premium.

Prepare:

1. 18 % Mortgage Debentures

2. Debentures Redemption Fund

3. Debentures Redemption Fund Investments

4. Premium on redemption of Debenture Account.

5. Debenture Holder Account

OR

Q-1

Define the term debenture and explain various types of debentures. (A)

(B) SHRI SHAKTI Company issued 2000, 12 % Debentures of Rs. 1000 each at 3 % [08] discount on January 1, 2013. It undertakes to repay the debentures at par as below.

800 Debentures	
600 Debentures	
400 Debentures	. : ·
200 Debentures	
	600 Debentures400 Debentures

Prepare, Debenture Discount Account in the books of the company and also give journal entry in books of company for the year 2013.

Following is Balance Sheet of Kailash Ltd. As on 31.03.2016

[15]

[07]

Liabilities	Rs.	Assets	Rs.
Equity Share Capital (39000 sh.	3,90,000	Fixed Assets	6,90,000
each of Rs.10)			
6% Red. Preference Shares (16000	1,60,000	Current Assets	1,22,000
sh. each of Rs. 10)			
Profits & Loss A/c	3,70,000	Bank Balance	2,00,000

Q-2

Creditors	92,000	
· · · ·	10,12000	10,12,000

The preference shares were redeemed on 1st April, 2016 at premium of Rs. 2 per share. The company issued 10,000 equity shares of Rs. 10 each at premium of Rs. 2 per share for redemption. The resultant reserve created from redemption of preference shares are used for issue of fully paid bonus share.

Pass necessary Journal Entries in Books of Company to record above transactions and also prepare Balance Sheet.

OR

- Q-2 (A) Explain guidelines for redemption of redeemable preference shares and sources of [07] bonus shares.
 - (B) Rudra Ltd. declared a bonus to make its partly paid shares as fully paid shares out of [08] General Reserve. Then, Share Premium and Capital Redemption Reserve Account were utilized to issue three fully paid equity shares for each five shares held a bonus. The balance sheet as on 31-12-2016 are given below:

Liabilities	Amount (Rs.)	Assets	Amount (Rs.)	
Share capital of Rs. 10 each Rs. 8 paid up	8,00,000	Fixed Assets	13,00,000	
General reserve	4,00,000	Current Assets	7,00,000	
Share premium	3,00,000	······		
Capital Redemption Reserve	3,00,000			
Current Liabilities	2,00,000			
	20,00,000		20,00,000	

Pass necessary journal entries for recording the above transaction in the books of the company and prepare balance sheet after bonus.

Q-3

The Darshan Company Limited as an authorized, issued, subscribed and paid up [15] capital Rs.1,50,000 divided into 15,000 equity shares of Rs. 10 each. The following trial balance has been extracted from the books of the company on 31st March 2017.

Name of the account	Dr. Bal (Rs.)	Cr. Bal (Rs.)
Equity share capital	-	1,50,000
Purchase and sales	1,20,000	1,90,000
Goodwill	25,000	-
Stock (as on 1-04-16)	30,000	-
Salary	10,000	-
Debtors and creditors	80,000	60,000
Furniture	20,000	-
Wages	25,000	-
General reserve	-	75,000
Investment	15,000	· -
Audit fees	5,000	-
Railway freight	7,500	
Director fees	7,500	
Building	40,000	-
Purchase return and sales return	10,000	5,000
Bills receivable and bills payable	25,000	10,000
Interims divided paid	5,000	
Plant and machinery	40,000	
Cash and bank	29,000	· •

P&L appropriation account(1-4-2016) Telephone deposit 6,000 Telephone deposit 5,00,000 Prepare trading account and profit and loss account of the ended 31st March 2017 and a balance sheet as on that date requirement of part – 1 schedule VI of the companies Act, 195 1. Stock on 31st March 2017 was Rs. 62500.	5,00,000
Prepare trading account and profit and loss account of the ended 31st March 2017 and a balance sheet as on that date requirement of part – 1 schedule VI of the companies Act, 195 1. Stock on 31st March 2017 was Rs 62500	5,00,000
ended 31st March 2017 and a balance sheet as on that date requirement of part -1 schedule VI of the companies Act, 195 1. Stock on 31st March 2017 was Rs 62500	for the second s
requirement of part -1 schedule VI of the companies Act, 195 1. Stock on 31st March 2017 was Rs 62500	company for the
1. Stock on 31st March 2017 was Rs 62500	
1. Stock on Sist March 2017 was Rs 62500	accordance with
2. Depreciate plant and machinery by 5% building by 10% and	
	furniture by $2\frac{1}{2}$
4. Make a provision for income tax Rs. 12500.	
5. Write of Rs.5000 as bad debts.	•
OR	
 (A) Write a note on contingent liabilities and give three examples o (B) Give at the FOURT or the fourth of the four	
(B) Give at least FOLID illustration of give three examples of	f it.
(B) Give at least FOUR illustrations of the following head companies Act 1956 :	of Balance sheet
1. Reserves and Surplus	
2. Current Liabilities and Provision	
3. Current Assets	
4. Loan and Advances	
5. Miscellaneous Expenses	
4 (A) The following are the summarized hele	
List to the wing are the summarized balance sheets of Parth Co. L	d.
2140111113 31/03/16 Assets 31/03/16	
Share capital $1.00,000,1.00,000,1.00,000,1.00,000,1.00,000,1.00,000,0$	(Rs.)
	0 50,000
Reserves 90,000 1,00,000 Plan & 2,00,00	0 1.00.000
Machinery	0 1,80,000
Graditan 1,00,000 1,00,000 Stock 55.00	0 65,000
Provision for 20,000 10,000 Debtors 30,00	
Provision for 20,000 10,000 Cash 15,000	
3,50,000 3,70,000 3,50,000	3,70,000
Additional Information:	
Additional Information:	31/03/16
Additional Information: Particulars 31/03/15	31/03/16 (Rs.)
Additional Information: 31/03/15 Particulars 31/03/15 Sales 2.65.000	(Rs.)
Additional Information: 31/03/15 Particulars 31/03/15 Sales (Rs.)	

5. Return on capital employed Explain any five utilities of ratio analysis. (B)

OR

[05]

Q-4

Following are the Balance Sheets of SMIT Lim	• • •
But the Butthee Sheets of Sivil 1 Lim	inted as on 31 st march for each year.

Liabilities	2015				, and the product of	
	2015	2016	Assets	2015	2016	1
	(Rs.)	(Rs.)				
		(110)		(Rs.)	(Rs.)	

Page 2 of 4

	5,40,000	8,22,000		5,40,000	8,22,000
O/S expenses	10,000	12,000			
Income tax provision	10,000	15,000	Dalik 0/5		
		<u> </u>	Bank b/s	15,000	14,000
BOD	50,000	75,000	Cash b/s	7,000	16,000
Creditors	40,000	20,000	Stock	50,000	60,000
10% Decentures	1,70,000	5,00,000	receivable		
10% Debentures	1,40,000	3,00,000	Bills	10,000	20,000
P&L A/C	1,40,000	75,000	Debtors	1,50,000	2,50,000
General reserve	50,000	75,000	Machinery	2,08,000	3,12,000
- 1 •			building		
Eq.Share capital	1,00,000	2,50,000	Land and	1,00,000	1,50,000

Particulars	2015	2016
1 attrouturs	(Rs.)	
Sales (All on credit basis)	6,00,000	9,00,000
Cost of goods sold	4,80,000	7,50,000
Gross profit	1,20,000	1,50,000
Operating Expenses	50,000	50,000
Net profit (Before Interest and 50% Tax)	70,000	1,00,000

On 1-4-2014 stock was Rs. 45000. Assume 360 days in a year.

From the above information calculate the following ratios for both years.

(1) Current Ratio

(2) Liquid Ratio

(3) Gross Profit Ratio

(4) Net Profit Ratio

(5) Returned on Capital Employed

(6) Debtors Ratio

(7) Stock Turnover

ALL THE BEST

(64 & A-39) SEAT NO._

TOTAL NO OF PRINTED PAGES : 01

SARDAR PATEL UNIVERSITY BBA ITM SEM: II EXAMINATION 2017

UM02CBBI06 PROGRAMMING USING C LANGUAGES

DATE : 31/03/2017, Friday TIME : 02.00 P.M TO 04.00 P.M

· _ ·

TOTAL MARKS : 60

Q.1	[A] [B]	Write an algorithm & flowchart to find out sum of three numbers.	[08] [07]
Q.1	[A] [B]	<u>OR</u> Discuss machine level language with its advantages and disadvantages. Define an algorithm and explain the rules for writing an algorithm in detail.	[08] [07]
Q.2	[A] [B]	List all the operators and explain any two of them with example. List and explain primary data types available in "C" with example.	[08] [07]
Q.2	[A] [B]	OR What is variable? Explain rules for declare a valid variable with example. Explain printf() and clrscr() with syntax and example.	[08] [07]
Q.3	[A] [B]	Explain FOR LOOP with syntax and example. Explain ELSEIF LADDER in detail.	[08] [07]
		<u>OR</u>	1011
Q.3	[A]	Explain the following: i. SWITCH statement ii. NESTED IF	[08]
	[B]	Explain IFELSE statement and WHILE LOOP with syntax and example.	[07]
Q.4	[A]	What is an array? Explain how user can declared 1-D array in "C" program with example.	[08]
	[B]	What is String? Explain strcpy() and strcmp() function with syntax and example.	[07]
Q.4	[A]	<u>OR</u> What is an array? Explain the process of initialization of 1-D array in "C" program with example.	[08]
	[B]	Write a C program to find sum of all the elements of 1-D Array having five elements.	[07]

Page 1 of 1

No. of Pages: 01

[A18]SARDAR PATEL UNIVERSITYB.B.A (ITM) (4 Years) (SEMESTER II) (NC) EXAMINATION
Saturday, 8th April, 2017
2:00 PM to 4:00 PM

SEAT No._

UM02CBBI08 – Corporate Social Responsibility & Ethical Practice

Total Marks: 60

Q-1 Define Business Ethics and discuss Factors influencing Business Ethics (15) in detail.

<u>OR</u>

Q-1 [A]	Write in Detail: Arguments in favor of Business Ethics	(10)
[B]	Discuss features of ethics.	(05)

Q-2 Give meaning of Corporate Social Responsibility and discuss CSR (15) towards various group of Stakeholders

<u>OR</u>

- Q-2 Explain concept of Corporate Social Responsibility (CSR) and discuss (15) arguments in favor of CSR in detail.
- Q-3 Define Corporate Governance. Discuss present scenario of Corporate (15) Governance in India

<u>OR</u>

Q-3 Discuss History and factors behind origin of Corporate Governance.	(15)
---	------

Q-4 Explain Social Responsibility Reporting Standards in detail. (15)

<u>OR</u>

Q-4 What is Social Responsibility Reporting (SSR)? Explain Need & (15) importance of SSR in detail

- X -

Page 1 of 1

(49&A-37) Seat No.: No. of Printed Pages : 1 Page no: -1 SARDAR PATEL UNIVERSITY F.Y. B.B.A (ISM) -- II SEM EXAMINATION Thursday, 30st MARCH, 2017 02.00 PM TO 04.00 PM (UMO2CBBS01) PRACTICIES OF MANAGEMENT Total Marks: - 60 What is Marketing Management? Discuss in detail Function of (15) Q.1 marketing management in 21st century. OR Q.1 (A) Define the meaning of Marketing. Discuss in detail 4ps of Marketing (10) mix. Discuss in detail Ten roles of Marketing Manager in this Modern world. (05) **(B)** What is HRM? Discuss in detail scope & functions of HRM. (15) Q.2 OR (08) Q.2 (A) Discuss in detail Objectives of HRM. Discuss in brief Evaluation of HRM. (07) **(B)** Define the meaning of finance. Discuss in detail objectives of finance. (15) Q.3 OR What is Account? Discuss in detail objectives of Accounting (15) Q.3 Department. What is Materials management? Discuss in detail importance of (15) Q.4 Materials Management. OR What is production Management? Discuss in brief idea of function of (08) Q.4 (A) production Management. Define the meaning of IT. Discuss in detail function of IT Manager in (07) **(B)** department.

No. of Printed Pages : 3

Seat No.:

(A-2)

SARDAR PATEL UNIVERSITY FY BBA (ISM) (II –SEM.) (NC)(2010) (CBCS) EXAMINATION Friday, 10th March, 2017 10.00 A.M – 2,00 P.M. UM02CBBS02: CORPORATE ACCOUNTING

Total Marks: 60

[05]

(17.0.)

Note: Figures to the right indicate full marks.

Q.1 a) Mona Earth Mover Limited decided to issue 12,000 shares of ₹.100 each payable at ₹.30 on application, ₹.40 on allotment, ₹.20 on first call and balance on second and final call. Applications were received for 13,000 shares. The directors decided to reject application of 1,000 shares and their application money being refunded in full. The allotment money was duly received on all the shares, and all sums due on calls are received except on 100 shares. Record the transactions in the books of Mona Earth Movers Limited.

b) What is Share? Explain Types of Share Capital in detail.

OR

Q.1 Maharshi Limited invited applications for 1,00,000 equity shares of ₹.25 each payable as under: [15]

On Application ₹.5.00 per share

On Allotment ₹.7.50 per share

On First Call ₹.7.50 per share (due two months after allotment)

On Second and Final Call ₹.5.00 per share (due two months after First Call)

Applications were received for 4,00,000 shares on January 01, 2017 and allotment was made on February 01, 2017.

Record journal entries in the books of the company to record these share capital transactions under each of the following circumstances:

- 1. The directors decide to allot 1,00,000 shares in full to selected applicants and the applications for the remaining 3,00,000 shares were rejected outright.
- 2 The directors decide to make a pro-rata allotment of 25 per cent of the shares applied for to every applicant; to apply the balance of application money towards amount due on allotment; and to refund the amount remaining thereafter.

3 The directors totally reject applications for 2,00,000 shares, accept full applications for 80,000 shares and make a pro-rata allotment of the 20,000 shares to remaining applicants and the excess application money is to be adjusted towards allotment and calls to be made.

Q.2 X Ltd. issued ₹.10,00,000 debentures on January 01, 2014. These were to be redeemed on December 31, 2016. For this purpose, the company established a sinking fund. The investments were expected to earn interest at 5% p.a. Sinking fund table shows that ₹.0.317208 invested annually at 5% amount to ₹.1 in 3 years On December 31, 2016, the bank balance was ₹. 4,20,000 before receipt of interest on Sinking Fund Investments. On that date, the investments were sold for ₹. 6,56,000.

Calculate the interest to nearest rupee and investments be made to the nearest of ₹.100. Record necessary journal entries. [15]

OR

- Q.2a) What is Debenture? Explain types of Debentures in details and briefly explain debenture redemption fund method. [10]
 - b) A Ltd. Company has issued ₹.1,00,000, 9% debentures at a discount of 6%. These debentures are to be redeemed equally, spread over 5 annual installments. Show Discount on issue of debentures account for five years.
- Q.3 The following is the balance sheet of Smit Co.ltd as at 31st March, 2016. [15]

Liabilities	Amount ₹.	Assets	Amount ₹.
40,000 Equity shares of Rs.10 each fully paid	400000	Fixed Assets	7,00,000
13,000, 8% Preference shares of Rs.10 each fully paid	180000	Current Assets	4,00,000
Profit & Loss Account	480000		
Sundry Creditors	40000		
	11,00,000		11,00,000

The preference shares were redeemed on April 1, 2016 at a premium of ₹.5.00 per share, the where about of the holders of 1500 such shares not being known. At the same time, a bonus issue of equity share was made at par, one share being issued for every four equity shares held. Show the journal entries to record the above transactions and the Balance sheet as it would appear after the redemption.

OR

- Q.3 What is a preferential share? Explain Provisions of Section 80 of the Companies Act, 1956 regarding Preference Shares and issue bonus share guidelines. [15]
- Q.4 From the particulars of Diyanjali Co., you are required to prepare Trading, Profit and Loss Account and Balance Sheet for the year ended 31st March, 2016: [15]

		<i>y</i>	[13].
	₹.		.₹.
Sales	1,30,000	Discount Allowed	200
Sales Return	1000	Discount Received	1000
Stock at the beginning	16,000	Salaries	6,000
Purchases	58,000	Interest paid	800
Purchases Return	600	Furniture	6,000
Direct Wages	10,000	Buildings	40,000
Direct Expenses	10,000	Plant and Machinery	40,000
Inwards	8,000	Cash in Hand	2,000
Capital at the beginning	60,000	Bills Payable	12,400
Drawings	10,000	Reserve for	12,100
		Bad and Doubtful Debts	1000
Sundry Debtors	20,000	Bad Debts	600
Sundry Creditors	24,000	Closing stock at the end	16,000

Additional Information

(1) Outstanding Salaries ₹.1000

(2) Interest on Capital at 10% P.A.

(3) Depreciation on Plant and Machinery at 10% P.A. and Buildings at 5% P.A.

(4) Prepaid of Interest₹.200

(5) Provision for Bad and Doubtful Debts at 10% on Debtors

OR

- Q.4 a) What is dividend and unclaimed dividend? What are the provisions for corporate dividend tax? [08]
 - b). Write a note on Contingent liabilities and Preliminary Expenses.

[07]

No. of Printed Pages : 1

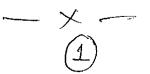
ŞEAT No.____

(63)

SARDAR PATEL UNIVERSITY BBA(ISM) –II SEM Examination Fundamental Of Internet-II(UM02CBBS02) Friday, Date: 31/03/2017

Time:2:00 P.M TO 4.00 P.M Total Marks	s: 60
Q-1 [A] What are the applications of Internet in business development? Explain.[B] What are the disadvantages of Internet?	[07] [08]
OR	
Q-1 [A] What are the advantages of internet?[B]. Explain the history of internet in detail.	[07] [08]
Q-2 [A] What is difference between Intranet and Extranet.[B] Discuss the Broad Band Connections.OR	[07] [08]
Q-2 [A] Explain the Dial up Connection in detail.[B] What is Tropology? List out all topologies and explain any one in detail.	[07] [08]
Q-3 [A] What is the difference between 2G & 3G technology?[B] Explain the term Piconet, Infrared, Bluetooth in detail with example.	[07] [08]
OR	
 Q-3 [A] Explain NANO Technology in detail? [B] What is the difference between Gateway ,Router and Bridge Explain with example. 	[07] [08]
Q-4 [A] What is Computer Virus? What are its features?	[07]
[B] Explain Malware in detail? OR	[08]
Q-4 [A] Explain Spy ware in detail?	[07]
[B] Explain Firewall in detail?	[08]

Best Of Luck



No. - C. P. Land Propest L

(52) SEAT NO._

SARDAR PATEL UNIVERSITY

BBA(ISM) II^{nd -} SEM Examination

Saturday, Date :1/04/2017

Time 2.00 pm to 04.00 pm

C Programming - (UM02CBBS03)

Total	Marks: 60
Q-1 [A] What is the need of algorithm? Explain .	[08]
[B] Write an algorithm to find maximum from three numbers.	[07]
OR	
Q-1 [A] What is standard flowchart rules? Explain	[08]
[B] Draw a flowchart to find maximum from three numbers.	[07]
Q-2 [A] What is first generation computer language? How it is different	
from third generation language.	[07]
[B] Explain interpreter in detail.	[08]
OR	
Q-2 [A] What is assembly language? How it is different from fourth gene	ration
Computer language? Explain	[07]
[B] What is compiler? Explain	[08]
Q-3 [A] Explain Logical Operator of C Language with example.	[07].
[B] What are the different data type in C? Explain with example in a	letail. [08]
OR	
Q-3 [A] Difference I) Printf () & Scanf ()	
II) int & float	[07]
[B] What is Variable? What are the rules for declaring Variable in C?	
Explain with example.	[08]
Q-4 [A] What are the looping statements? Explain in detail with example.	[08]
[B] What are conditional statements in 'C'? Explain in detail	
with example	[07]
OR	
Q-4 [A] Write a C Program to draw the below pattern	

[B] Write a C Program to calculate simple interest.

[10] [05]

SEAT NO

No. of printed pages:- 5

「そテネトムコ」 SARDAR PATEL UNIVRSITY F.Y. BBA (ISM) (II SEMESTER) EXAMINATION MONDAY, 03rd APRIL 2017 02:00 PM to 04:00 PM Corporate Accounting (UM02CBBS05)

TOTAL MARKS: 60

1 AP Limited issued 50000 Equity Shares of Rs. 10 each at а 15 Premium Rs. 2 per share payable as Rs. 3 per share on Application, Rs. 5 per share (including premium) on Allotment, Rs. 2 per share each on the First Call and Second Call. Company received Application for 150000 shares and allotment was made a under.

Applications for 40000 shares - Rejected. Applications for 20000 shares - Full allotment. Remaining Applications - Pro-rata allotment. Subsequent calls were made and received in due course. Pass necessary journal entries.

OR

AKASH Company Limited issued 60000 Equity Shares of Rs. 10 each 09
 (A) at a Premium of Rs. 3 per share. The amount payable was as follows.

On Application Rs.2; On Allotment Rs.5 (inclusive of premium); On First Call Rs.3 and on Final Call Rs.3.

Applications were received for 100000 shares out of which additional applications were refused and the amount was refunded. Rupa holds 500 shares and Krupa holds 1000 shares both of them unable to pay second call.

Pass necessary journal entries to record the above transactions in the books of the company.

(B) Write a short note on:

Calls - in - Arrears.
 Calls - in - Advance.

·-1-

06

(PTO)

2

The following balance appeared in the books of "Apexa" ltd as on **15** 31.12.99.

	Rs.
1.15% Mortgage Debenture	500000 .
2. Debenture Discount	10000
3. Interest received on Sinking Fund Investme	ent 45000
4. Sinking Fund	492500
5. Bank Balance	100000
6. Sinking Fund Investment:	
a. 7% National Defense Bond of Rs.162500	157500
b. 8% N.S.C. of Rs.110000	115000
c. 9% Narmada Bond of Rs.137500	142500
d. 10% Units of Unit Trust of Rs.60000	77500 492500

On the same day National Defense Bond was sold at Rs.90, NSC was sold at Rs.105 and Narmada Bond was sold at Rs.80 and investment in Unit Trust at Rs.130.

On 1.1.2000 Debentures of Rs.400000 were redeemed at 5% premium and Punjab Govt. Loan of Rs.40000 was purchased at Rs.105.

The company transfers Rs.15000 every year to Debenture Redemption Fund from profit.

Prepare necessary accounts in the books of company from the information given above.

OR

Ami ltd. issued 4000, 12% debentures of Rs.100 each at a
 (A) discount of 5.5 % on 1.1.91. These debentures are redeemable as 09 follows:

 On 31-12-91
 80000

 On 31-12-92
 120000

 On 31-12-93
 60000

 On 31-12-94
 100000

 On 31-12-95
 40000

 Prepare Debenture
 Discount account with the help of above information.

~~~

(B) Write a short note on: Types of Debenture.

| Liabilities                                                               | Rs        | Assets            | Rs        |
|---------------------------------------------------------------------------|-----------|-------------------|-----------|
| Issued, Subscribed &                                                      |           | Land & Building   | 6,00,000  |
| Paid up Capital:                                                          |           |                   |           |
| 70,000 Equity shares<br>of Rs 10 each fully<br>paid up.                   | 7,00,000  |                   | . ·       |
| 3,000 redeemable<br>preference share of<br>Rs. 100 each fully<br>paid up. | 3,00,000  |                   |           |
| General Reserve                                                           | 1,50,000  | Plant & Machinery | 4,00,000  |
| Profit & Loss A/c                                                         | 30,000    | Investments       | 1,00,000  |
| Current Liabilities                                                       | 2,00,000  | Stock             | 1,50,000  |
|                                                                           |           | Debtors           | 1,20,000  |
| <u> </u>                                                                  |           | Cash Balance      | 10,000    |
|                                                                           | 13,80,000 |                   | 13,80,000 |

3 On 31<sup>st</sup> March, 1999 the Balance sheet of Ishita Ltd. is as under: 15

On this date company decided to redeem the preference share at 5% premium as per sec 80 of Companies Act. For this purpose company issued 23000 equity share of Rs. 10 each are issued at par. All the investments are sold away at 10% discount and redeemable preference shareholders are paid in full.

The company then decided to utilize the Resultant Reserve created out of the redemption of preference shares for issuing fully paid Bonus shares to Equity shareholders.

Pass necessary journal entries in the books of a Co. and prepare New Balance sheet.

OR

**3** Write a note on:

- 1. Provision of Company's Act for Redemption of Preference Shares.
- 2. Bonus share
- 3. Redemption of preference share
- 4 The following are the balances are taken from the books of 15 MARUTI LTD as on 31-12-99.

15

(170)

| Debit balances                        | Rs.     | Credit balances   | Rs.      |
|---------------------------------------|---------|-------------------|----------|
| Cash Balánce                          | 30000   | Equity Share Each |          |
| Purchase                              | 253000  | Rs 100            | 350000   |
| Investment                            | 40000   | 10% Debenture     | 60000    |
| Debtors                               | 50000   | Public Deposits   | 15000    |
| Bills Receivable                      | 10000   | Income From       |          |
| Salaries                              | 26000   | Investment        | 6000     |
| Carriage Inward                       | 2000    | Share Transfer    |          |
| Equity Shares Of                      |         | Fees              | 3000     |
| vikash Ltd.                           | 100000  | Profit and Loss   |          |
| Prepaid Insurance                     | 2000    | A/C               | 25000    |
| Land & Building                       | 200000  | Bills Payable     | 10000    |
| Furniture                             | 55000   | Creditors         | 27000    |
| Plant and Machinery                   | 100000  | General Reserve   | 35000    |
| Goodwill                              | 70000   | Provident Fund    | 12000    |
| Patents                               | 6000    | Purchase Return   | 3000     |
| Preliminary                           | 10000   | Sales             | 454000   |
| Expenses                              | 3000    |                   |          |
| Interest on                           | 4000    |                   | <b>2</b> |
| Debenture                             | 3000    |                   |          |
| Sales Return                          | 15000   |                   | •        |
| Directors Fees                        | 12000   |                   |          |
| Opening Stock                         |         |                   |          |
| Loose Tools                           | 4000    |                   |          |
| Provident Fund                        | 5000    |                   |          |
| Contribution                          |         |                   |          |
| Postage and                           |         |                   |          |
| Telegram                              |         |                   |          |
| · · · · · · · · · · · · · · · · · · · | 1000000 |                   | 1000000  |
|                                       |         |                   |          |

You are required to prepare the final accounts of the company for the year ended 31<sup>st</sup> December 1999 according to the requirements of the companies Act 1956 after taking into accounts the following additional information's:

1. The stock on 31-12-2000 was Rs. 90000

2. Reserve for bad debts on debtors to be maintained at 10%

3.20% preliminary expense written off

4. An amount of Rs. 25000/- to be transferred to general reserve.

5. Outstanding salary Rs 3000/-

6. Depreciate land and building at 10% and plant and machinery and furniture at 5%.

7. Board of directors has recommended 12% dividend on equity shares.

8. Authorized share capital of the company amounted to Rs. 1000000.

-4-

4

The following is the trial balance of AYUSHI LTD as on 31-3-05.

| Particulars         | Rs.                 | Particulars          | Rs.     |
|---------------------|---------------------|----------------------|---------|
| Opening stock       | 200000              | Equity Share each of | •       |
| Furniture           | 35000               | Rs. 100.             | 400000  |
| Debtors             | 60000               | Sales                | 653000  |
| Losses Tools        | 20000               | 8% Debentures        | 40000   |
| Wages               | 15000               | Purchase Return      | 4000    |
| Salaries            | 55000               | Debenture Redemption |         |
| Interest on         |                     | Fund                 | 30000   |
| Debentures          | 1600                | Provident Fund       | 18000   |
| Directors Fees      | 6000                | Capital Reserve      | 21000   |
| Income Tax          | 28000               | General Reserve      | 35000   |
| Purchases           | 204000              | Creditors            | 45000   |
| Land and Building   | 350000              | Bills Payable        | 9600    |
| Sales Return        | 3000                | Profit & Loss A/C.   | 8000    |
| Plant and Machinery | 100000 <sup>`</sup> | Bank Loan            | 30000   |
| Preliminary         |                     | Income from          | •       |
| Expenses            | 10000               | Investments          | 10000   |
| Investments         | 70000               | Public Deposit       | 15000   |
| Rent                | 25000               |                      |         |
| Postage and         |                     |                      |         |
| Telegram            | 3000                |                      |         |
| Goodwill            | 50000               |                      |         |
| Debenture           |                     |                      |         |
| Redemption Fund     |                     |                      |         |
| Investments         | 30000               |                      |         |
| Provident Fund      |                     |                      |         |
| Contribution        | 3000                |                      |         |
| Cash Balance        | 50000               |                      |         |
|                     | 1318600             | •                    | 1318600 |

You are required to prepare the final accounts of the company for the year ended 31<sup>st</sup> March, 2005 accordingly to the requirements of the company Act, 1956 after taking into account the following additional information's:

Additional information:

1. The stock at the end was Rs. 180000.

- 2. Reserve for bad debts on debtors to be maintained at 10%.
- 3.40% preliminary expenses written off.
- 4. An amount of Rs.25000 to be transferred to general reserve.
- 5. Depreciate plant and machinery at 4% and furniture and land building at 10%.
- 6. Prepaid rent amount to Rs.1000.
- 7. Outstanding expenses salaries Rs.2000 and wages Rs.3000.
- 8. The directors of the company recommend 12% divided on equity share capital.
- 9. The authorized share capital of the co. amounted to Rs. 1000000.

15

-5-

.

No. of printed page: 1

[A-24] Seat No: \_\_\_\_\_

#### SARDAR PATEL UNIVERSITY BBA (ISM) (II Semester) Examination Thursday, 6<sup>th</sup> April 2017

#### 2.00 pm - 4.00 pm UM02CBBS06 - Macro Economics

|                 | Total Marks                                                                                                    | <b>5: 60</b> |
|-----------------|----------------------------------------------------------------------------------------------------------------|--------------|
| Note            | : Figures to the right indicate marks.                                                                         |              |
| Q.1             | Explain structure of the Indian Society with Family System, Religion and                                       | (15)         |
|                 | Languages.                                                                                                     |              |
| Q.1<br>1.<br>2. | Write a short note:<br>Impact of Population Growth for Economic Development<br>Indian Poverty & Employment     | (15)         |
| Q.2             | Explain Primary, Secondary & Tertiary sector with Growth & Performance.                                        | (15)         |
|                 | OR                                                                                                             |              |
| Q.2             | Explain various problems of Primary, Secondary & Tertiary sector.                                              | (15)         |
| Q.3             | What is International Trade ? Explain Direction & Composition of Trade.                                        | (15)         |
|                 | OR                                                                                                             |              |
| Q.3<br>1.<br>2. | Write a short note on:<br>India's Balance of Payment Trends & Causes<br>Remedies to improve Balance of Payment | (10)<br>(05) |
| Q.4             | What is New Economic Policy ? Explain Liberalization & Privatization.                                          | (15)         |
|                 | OR                                                                                                             |              |
| Q.4             | What is Globalization ? Explain in detail in Indian Point of view.                                             | (15)         |

00000

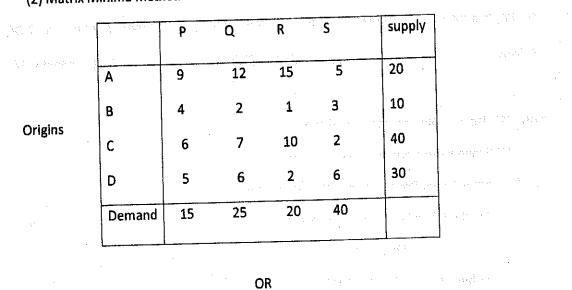
1

No. of printed pages = 4 SEAT No.\_ SARDAR PATEL UNIVERSITY [617A39] **BBA(ISM) SEM-II EXAMINATION** QUANTITATIVE TECHNIQUES DATE: 7-4-2017 TIME:2:00 pm to 4:00 Subject code: UM02CBBS07 Friday Total Marks:60 Note: (1) Use of simple calculator is allowed (2) Graph papers are provided on request Q 1 (A) what is Linear Programming? Give its assumptions (3) (B) Solve the following LPP by graphical method: (6) Max Z = 4x + 5ySubject to 3x + 6y ≤ 2100  $6x + 5y \le 2100$  m s all the sector and the sector as the sector structure  $y_{2}$  and and  $x, y \ge 0$ (C) Solve the following LPP by graphical method: (6) Min Z = 20x + 30 ySubject to  $5x + 10y \le 50$  $x + y \ge 1$ y ≤4 and  $x, y \ge 0$ OR Q 1 (A) Give mathematical form of Linear Programming Problems (3) (B) Solve the following LPP by simplex method: (12)Max Z = 30x + 40ySubject to  $60x + 120y \le 12000$  $8x + 5y \le 600$  $3x + 4y \le 500$ and x,y≥0 (PTO) 1 OF 4

## Q 2 (A) What is transportation problems?

(B) Solve the following transportation problems by (1) North-West corner method

(2) Matrix Minima method



## Q 2 (A) Solve the following transportation problem by Vogel's method: (7)

| [       |        | D1 | D2 | D3 | D4 |       | supply |                                                                                                                                                                                                                                     |
|---------|--------|----|----|----|----|-------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| n.<br>N | 01     | 5  | 4  | 6  | 5  | 1     | 20     | a ja kurana sa kurana<br>Ang kurana sa kurana s |
|         | 02     | 8  | 7  | 6  | à  | din t | 30     | •                                                                                                                                                                                                                                   |
| Origins | 03     | 7  | 6  | 5  | 8  | .÷    | 40     | ga ta Antonio<br>Antonio                                                                                                                                                                                                            |
| Ongina  | 04     | 9  | 8  | 7  | 4  |       | 10     |                                                                                                                                                                                                                                     |
|         | Demand | 30 | 30 | 25 | 15 |       |        |                                                                                                                                                                                                                                     |

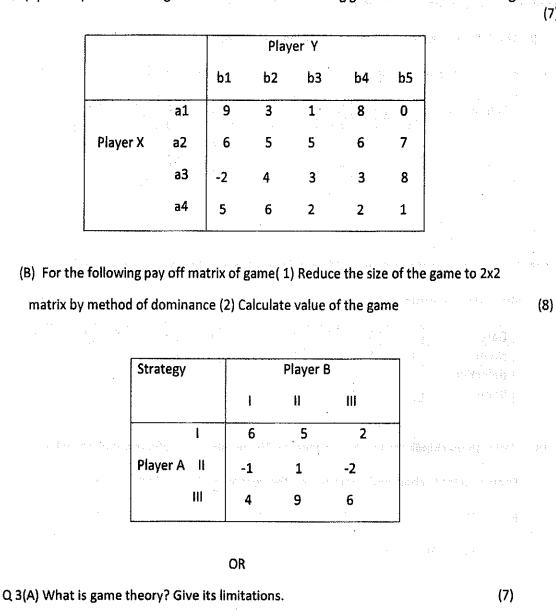
(B) Solve the following assignment problems so that cost (in  $00' \pm$ ) is minimum: (8)

|         |    |          | Jobs |    | negative entite |
|---------|----|----------|------|----|-----------------|
|         |    | J1       | J2   | J3 | J4              |
|         | P1 | 11       | 17   | 8  | 16              |
| Persons | P2 | 9        | 7    | 12 | 10              |
| -       | P3 | 13       | 16   | 15 | 12              |
|         | P4 | 14       | 10   | 12 | 11              |
|         |    | <u> </u> |      |    |                 |

20F4

(3)

(12)



Q 3(A) Find optimum strategies for X and Y in the following game also find value of the game

(7)

(B) Solve the following game by graphically and find the value of game.

(8)

| Strategy |    |   | Playe | rY   |  |
|----------|----|---|-------|------|--|
|          |    | i | ü     | 111  |  |
|          | i  | 2 | 4     | · 10 |  |
| Player X | ii | 9 | 6     | 3    |  |

Q4 (A) Discuss the causes of variation in a production process.

(B) The following table gives mean and range of 10 samples each of size 5.Draw X

and R charts and state your conclusions [ $A_2=0.58$   $D_3=0$   $D_4=2.11$ ]

| Sample No. | 1  | 2  | 3  | 4  | 5   | 6  | 7  | 8  | 9  | 10 |
|------------|----|----|----|----|-----|----|----|----|----|----|
|            | 43 | 49 | 37 | 44 | 45  | 37 | 51 | 46 | 43 | 47 |
| Χ          |    |    |    | ļ  |     |    |    |    |    |    |
| R          | 5  | 6  | 5  | 7  | 7   | 4  | 8  | 6  | 4  | 6  |
|            |    | 1  |    |    | I . | 1  |    |    |    | Í  |

Q 4 (A) Draw P-chart for the following 10 samples each of size 50 and gives your finding

- about state of control.
- (8)

| Date      | 1 | 2 | 3 | 4                                       | 5 | 6 | 7  | 8 | 9 | 10 |
|-----------|---|---|---|-----------------------------------------|---|---|----|---|---|----|
| No of     | 4 | 8 | 2 | 0                                       | 1 | 2 | 12 | 8 | 0 | 3  |
| defective |   |   |   | 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - |   |   |    |   |   |    |
| items     |   |   |   |                                         |   |   |    |   |   |    |

(B) Daily 15 machines are tested in a factory. The numbers of defects are given below.

Draw a suitable chart and comment on the control of the production process. (7)

🔶 X 🦟 the second seco

والمحاجب والمحاجب والمحاجب والمحاجب والمحاجب والمحاجب والمحاجب والمحاجب

8 10 11 15 37 12 13 12 9 21 23

34 11 10 14

1.

(10)

|     | T I           | SEAT No       Sardar Patel University       No. of Printed Page         [43]       BBA(ISM) Examination (II Semester)         Saturday, 8 <sup>th</sup> April 2017       Saturday, 8 <sup>th</sup> April 2017         Time: 02.00 P.M – 04.00 P.M       Multimedia & Application=II (UM02CBBS08) |                   |
|-----|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
|     |               | Totai M                                                                                                                                                                                                                                                                                          | <b>larks</b> : 60 |
| Q.1 | [A]           | What is Multimedia? Explain the various application of Multimedia.                                                                                                                                                                                                                               | [8]               |
|     | [B]           | List out different Input device. Explain any two Input device in detail.                                                                                                                                                                                                                         | [7]               |
|     |               | OR                                                                                                                                                                                                                                                                                               | •                 |
| Q.1 | [A]           | What is Multimedia? Explain application of Computer in detail.                                                                                                                                                                                                                                   | [8]               |
|     | [B]           | List out different Output device. Explain any two output device in detail.                                                                                                                                                                                                                       | [7]               |
|     |               |                                                                                                                                                                                                                                                                                                  |                   |
| Q.2 | [A]           | Explain the Different Image file Format in Multimedia.                                                                                                                                                                                                                                           | [8]               |
|     | [B]           | List and explain the Vector Graphics file format in detail.                                                                                                                                                                                                                                      | [7]               |
|     |               | OR                                                                                                                                                                                                                                                                                               |                   |
| Q.2 | [A]           | Explain about Colors and understanding Natural Light and Color in detail.                                                                                                                                                                                                                        | [8]               |
|     | [B]           | List and Explain the Raster Graphics file format in detail.                                                                                                                                                                                                                                      | [7]               |
|     |               |                                                                                                                                                                                                                                                                                                  |                   |
| Q.3 | [A]           | Explain Video Shooting Process in detail.                                                                                                                                                                                                                                                        | [7]               |
|     | [B]           | Explain Video recording and Types of format of Video Recording.                                                                                                                                                                                                                                  | [8]               |
|     |               | OR                                                                                                                                                                                                                                                                                               |                   |
| Q.3 | [A]           | Write a short note on Digital Video.                                                                                                                                                                                                                                                             | [7]               |
|     | [B]           | Explain Digital and Analog Display standard in brief.                                                                                                                                                                                                                                            | [8]               |
|     |               |                                                                                                                                                                                                                                                                                                  |                   |
| Q.4 | [A]           | Write a short note on 3D Graphic Image with advantage and disadvantage.                                                                                                                                                                                                                          | [8]               |
|     | [B]           | What is digital image? Explain its basics in detail.                                                                                                                                                                                                                                             | [7]               |
|     |               | OR                                                                                                                                                                                                                                                                                               |                   |
| Q.4 | . <b>[</b> A] | Explain Photographs & clipart in details.                                                                                                                                                                                                                                                        | [8]               |
|     | [B]           | Explain the Graphics for Interface design.                                                                                                                                                                                                                                                       | [7]               |
|     |               |                                                                                                                                                                                                                                                                                                  |                   |

\*\*\*\*\* Good Luck \*\*\*\*\*

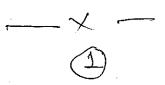
No. of Printed pages: I

(67) **SEAT NO.**\_\_\_\_

## SARDAR PATEL UNIVERSITY FYBBA (TTM)(HONS.)Sem-II EXAMINATION SUBJECT: INDIAN HISTORY FOR TOURISM **UM02CBBT08**

| Date : 31 <sup>st</sup> March 2017<br>Day: Friday                  | Time : 02.00pm to 04.00pm<br>Max. Marks: 60 |
|--------------------------------------------------------------------|---------------------------------------------|
| Answer the following Questions:                                    |                                             |
| Q1.(a) Write about Indus Valley civilization sites in India?<br>Or | (15)                                        |
| (b) Write about Mauryans.                                          | (15)                                        |
| Q2.(a) Write about Pratihara Dynasty .<br>Or                       | (15)                                        |
| (b) Write about Chola Dynasty Kings and their architect            | ures. (15)                                  |
| Q3 .(a) Write in detail about Invasion of Muslims in India.<br>Or  | (15)                                        |
| (b) What are the monuments made by Akbar ? Give detai              | l of any five. (15)                         |
| Q4.(a) Write about any five freedom movements of India.            | (15)                                        |
| Or<br>(b) Write about Gujarat history.                             | (15)                                        |

#### \*\*\*\*\*\*\*



No. of Printed pages:1

(57)

SEAT No.\_

## SARDAR PATEL UNIVERSITY FYBBA (TTM)(HONS.)Sem-II EXAMINATION SUBJECT:ADVENTURE TOURISM UM02CBBT10

| Date : 1 <sup>st</sup> April 2017                                                      | Time : 02.00pm to 04.00pm                                                        |      |  |  |  |  |
|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------|--|--|--|--|
| Day: Saturday Max. Marks: 60                                                           |                                                                                  |      |  |  |  |  |
| Answer the following Questions:                                                        |                                                                                  |      |  |  |  |  |
| Q1.(a) What are the different types of advent                                          | ure activities ? Write in detail about                                           |      |  |  |  |  |
| Trekking as a adventure activity .                                                     |                                                                                  | (15) |  |  |  |  |
| 0                                                                                      |                                                                                  |      |  |  |  |  |
| (b) Write in detail grading system of rive                                             | r rafting, mountaineering and trekking.                                          |      |  |  |  |  |
|                                                                                        |                                                                                  | (15) |  |  |  |  |
| Q2.(a) Write about geographical diversities a<br>India (15)                            | nd opportunities of adventure tourism in                                         | 1    |  |  |  |  |
| Ο                                                                                      | r .                                                                              |      |  |  |  |  |
| (b)Write about any three adventure relate                                              | ed organization. (                                                               | 15)  |  |  |  |  |
| Q3.(a) What are the problems faced by adven                                            | ture tourism development in India?                                               |      |  |  |  |  |
|                                                                                        |                                                                                  | (15) |  |  |  |  |
| 0                                                                                      |                                                                                  |      |  |  |  |  |
| (b) What are the guideline by Govt. of Ind                                             | ia for water sports and paragliding ? (                                          | (15) |  |  |  |  |
| Q4.(a) Write about the scenario of adventure                                           | tourism in India . (                                                             | 15)  |  |  |  |  |
| 0                                                                                      |                                                                                  | ,    |  |  |  |  |
| (b) Write about trends of adventure touri<br>including at least three activities for a | sm and prepare an adventure itinerary<br>group of 10 students anywhere in India. | (15) |  |  |  |  |
| ç                                                                                      |                                                                                  |      |  |  |  |  |
| ****                                                                                   | ,                                                                                |      |  |  |  |  |

1)

No. of Printed pages: 1

SEAT No.

## (52] SARDAR PATEL UNIVERSITY FYBBA (TTM)(HONS.)Sem-II EXAMINATION SUBJECT:TOURISM PORDUCTS AND DEVELOPMENT UM02CBBT11

Date :6<sup>th</sup> April 2017 . Day: Thursday

Time : 02.00pm to 04.00pm Max. Marks: 60

Answer the following Questions:

Q1.(a) What are the different classification of tourism products? Explain in perspective of India. (15)

Or

Q1.(b) Explain Tourism product life cycle model. How we can increase tourism product Life cycle? (15)

Or

Q2.(a) Write about the performing arts of India.(15)

Q2.(b) Write about the different fairs of Gujarat.(15)

Q3.(a) What are the tourism product related with nature?(15)

Or

\*\*\*\*\*

Q3.(b) What are the products related with Adventure activities ?(15)

Q4.(a) How handicraft cab be used as tourism product for tourism promotion ?(15) Or

Q4.(b) Write about Health Tourism.(15)

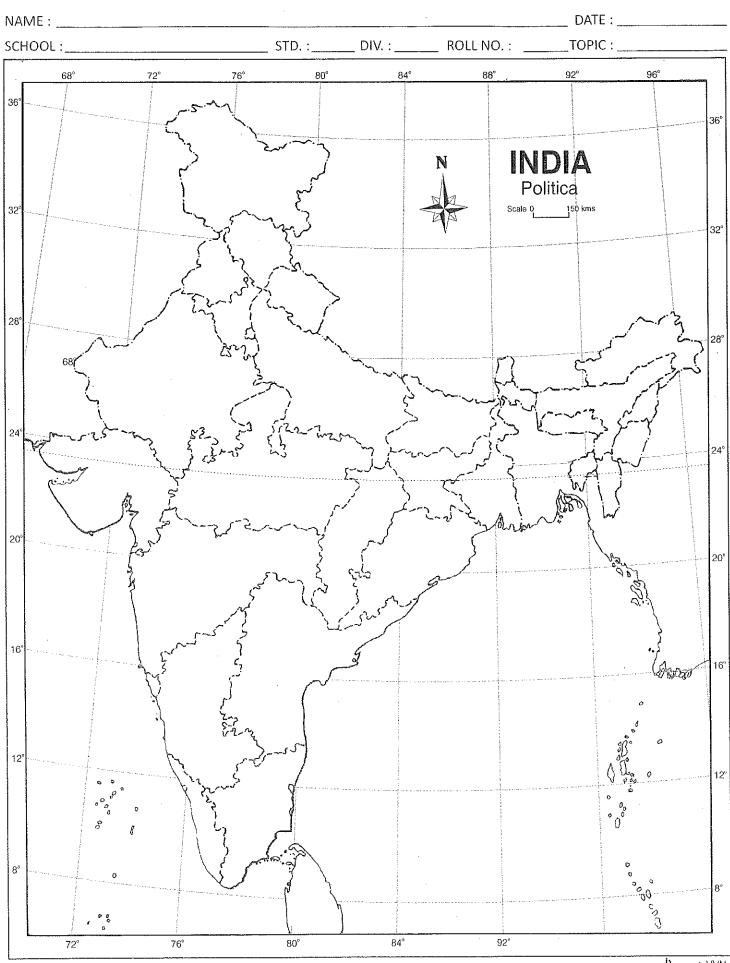
## (92] SARDAR PATEL UNIVERSITY FYBBA (TTM)(HONS.)Sem-II EXAMINATION SUBJECT:TOURISM GEOGRAPHY DOMESTIC-I UM02CBBT12

| Date : 3 <sup>rd</sup> April 2017<br>Day: Monday                       | Time : 02.00pm to 04.00pm<br>Max. Marks: 60    |
|------------------------------------------------------------------------|------------------------------------------------|
| Answer the following Questions:                                        |                                                |
| Q1.(a) Define the following :                                          | (5x3=15)                                       |
| i Water fall ii.Monsoon iii. Mouta<br>Or                               | ain iv.Cliff v.Glacier.                        |
| (b) Write about Topography of India.                                   |                                                |
| Q2.(a) Write about (5) hill stations of North Inc<br>Or                | lia. (15)                                      |
| (b) Locate (7) hill station of India in map pr<br>Darjeeling and Auli. | ovided ? Write about ooty, shimla,<br>(7+8=15) |
| Q3.(a) Explain any (5) beaches of eastern India<br>Or                  | . (15)                                         |
| (b) Explain any (3) beaches of Western Indi<br>provided.               | a? Locate (5) beaches of south in map<br>(15)  |
| Q4.(a) Explain in detail (5) National Park of Ea<br>Or                 | ast India . (15)                               |
| (b) Write about (4) rivers and (5) lakes of I                          | ndia. (15)                                     |

\*\*\*\*\*\*\*

·

`



Royal VVN

SEAT No. No. of Printed Pages: 3 [477AZI] SARDAR PATEL UNIVERSITY MARCH - APRIL : 2017 EXAMINATION, BBA (GENERAL) SEMESTER : II THURSDAY, 06/04/2017 EVENING SESSON TIME : 2.00 PM. TO 4.00 P.M. SUBJECT CODE : UM02EBBA06 **BUSINESS MATHEMATICS - II** TOTAL MARKS : 60 Q-1 (A) Evaluate : [05]  $(1)_{10}C_3 X_5C_2$ (1)  $_{7}P_{3}X_{5}P_{2}$ (B) How many four digited numbers can be formed from the digits 1, 3, 5, 7, 9? How [05] Q-1 many of them are, (1) Greater than 9000? (2) Divisible by 5? Q-1 (C) Find n if [05]  $_{2n}P_3 = 14 \cdot _{n}P_4$ OR (A) A committee of six is to be formed from 6 boys and 3 girls in how many ways this [05] Q-1 can be done so that the committee contains at least 3 boys? Q-1 (B) Find n if [05]  $_{n+1}C_6$ ;  $_nC_5 = 11:6$ (C) How many different words can be formed using all the letters of the word Q-1 [05] "ACTION" without repetition ? Out of which how many words (1) Start with vowel (2) Start with N and end with vowel? Q-2 (A) Find dy/dx if [05] y=t<sup>2</sup>+t+1 and x=2t+1 Q-2 (B) Find dy/dx if [05]  $y = (3x^2 + 5x + 7)^8$ Q-2 (C) Find the maximum and minimum value of the function. [05]  $f(x) = x^3 - 3x + 4$ OR

(1)

| Q-2                     | (A) | The dem                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | hand fu                                 | nction of a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | a commodit                | y is P=50    | $-\frac{5}{2}x_1$ determine demand and price                                      | [05]             |
|-------------------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------|-----------------------------------------------------------------------------------|------------------|
|                         |     | for maxi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | mum re                                  | venue.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                           | so pa∢       |                                                                                   |                  |
| Q-2                     | (B) | Find dy/                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dx if                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | e angle<br>a shi ng       |              | gran i shekara shi jiran<br>Tari                                                  | [05]             |
|                         |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           | 9021675      | 이 이상 위험에 주                                                                        |                  |
| Q-2                     | (C) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         | and the second sec | tiation.                  |              |                                                                                   | [05]             |
|                         | . , | 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 19 |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | •                         |              |                                                                                   |                  |
| Q-3                     | (A) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | at present<br>h of popula |              | which was 65673 before 5 years.                                                   | [05]             |
| <br>Q-3                 | (B) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                           |              | 12% rate of compound interest for                                                 | [05]             |
| د <del>-</del> ی        | (ப) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ompounde                  |              |                                                                                   | [00]             |
| Q-3                     | (C) | A Comp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | any pu                                  | rchases a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | machine                   | today for I  | Rs. 2,00,000, the expected life of                                                | [05]             |
|                         |     | which is                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 12 yea                                  | rs. When                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | a new mad                 | chine will h | ave to be purchased it would cost                                                 | · <b>.</b> · · · |
|                         |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           |              | ase a new machine, What amount ar for 12 years at 15% of interest?                |                  |
|                         |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           | OR           | ,                                                                                 |                  |
|                         |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           |              | 5 .                                                                               |                  |
| Q-3                     | (A) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           |              | ns at the end of 7 years. If the<br>Find the present day production of            | [05]             |
|                         |     | the com                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                         | , o al a rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                           |              | and the procent day production of                                                 |                  |
| Q-3                     | (B) | Explain t                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | the term                                | ns :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                           | · . · ·      | an a                                          | [05]             |
| 411 - <sup>4</sup>      |     | (1) S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Simple i                                | nterest                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | · · · · ·                 | s            |                                                                                   |                  |
|                         |     | • •                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Annuity                                 | F!                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                           |              |                                                                                   |                  |
| 1993)<br>1993)          |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Sinking                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           |              |                                                                                   |                  |
| Q-3                     | (C) | •                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | •                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           |              | <sup>f</sup> Rs. 100 to be redeemed after 10 for this purpose and to invest it at | [05]             |
| 12.25                   |     | •                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           | -            | sum to be transferred to this fund                                                |                  |
|                         |     | at the er                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | nd of ev                                | ery year.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                           |              | and the second second                                                             |                  |
| Q-4                     | (A) | Write the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | e limitat                               | ions and ι                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ises of line              | ar program   | ming.                                                                             | [05]             |
| Q-4                     | (B) | Solve the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | e follow                                | ring Assigr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | nment prob                | lem.         | $(2m_1)^{2m_1}$                                                                   | [05]             |
|                         |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | A                                       | В                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | С                         | D            | e.                                                                                |                  |
|                         |     | <br>P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0                                       | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 14                        | 21           |                                                                                   |                  |
|                         |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           |              |                                                                                   |                  |
|                         |     | Q                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 12                                      | 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 22                        | 27           | en e                                          |                  |
|                         |     | R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 12                                      | 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 22                        | 27           |                                                                                   |                  |
|                         |     | S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 18                                      | 22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 26                        | 30           |                                                                                   |                  |
|                         |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           | 2)           |                                                                                   |                  |
| 1 - 1 <sup>25</sup> - 1 |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>1</b>                  |              |                                                                                   |                  |

# Q-4 (C) Solve the following LPP by graphical Method

Max Z = 3x + 4ys.t.  $2x + 5y \le 120$ ,  $4x + 2y \le 80$  $X \ge 0, \ y \ge 0$ 

OR

Q-4 (A) Solve the following transportation problem by (1) NWCM (2) VAM

|        | 1  | 11 |    | IV | Supply |
|--------|----|----|----|----|--------|
| A      | 15 | 10 | 17 | 18 | 2      |
| В      | 16 | 13 | 12 | 13 | 6      |
| С      | 12 | 17 | 20 | 11 | 7      |
| Demand | 3  | 3  | 4  | 5  |        |

(B) Solve the following Assignment Problem : Q-4

|   | Р  | Q  | R  | S  |
|---|----|----|----|----|
| А | 12 | 15 | 18 | 8  |
| В | 13 | 10 | 9  | 14 |
| С | 10 | 12 | 15 | 13 |
| D | 7  | 8  | 9  | 14 |

All the Best

\$ \*

(3)

[05]

[05]

[10]

. .

(51 & A-35) Seat No.:

No. of printed pages: 01

#### SARDAR PATEL UNIVERSITY F.Y.BBA (Honours) (ITM) (4 YEARS) (SEM-II) NC EXAMINATION 2017 Thursday, 30<sup>th</sup> March 2017 2:00 p. m to 4:00 p.m. UM02CBBI01 Practices of Management

#### **TOTAL MARKS: 60**

NOTE: 1) All questions have internal choices.

2) Figures to the right indicate full marks of the question.

Q1 Clarify the concepts of product, prices, promotion and physical (15) distribution and explain the role of marketing manager.

OR

Q1Describe the functions of marketing with the help of a figure.(15)Q2What is human resource management? Explain the characteristics of<br/>human resource management.(15)

#### OR

- Q2 What is human resource management? Discuss the objectives and (15) philosophy of human resource management.
- Q3 Define financial management. Explain in detail objectives and functions (15) of financial management.

#### OR

- Q3 Define financial management. Explain in detail roles and responsibilities (15) of financial manager.
- Q4 Clarify the concept of manufacturing, production, operation and discuss (15) the importance of materials management.

OR

(15)

1. Role of IT department

Write a note on:

Q4

2. Function or role of IT manager

#### BEST OF LUCK

|                          | 에는 이 것은 것은 것은 것을 하는 것을 하는 것을 하는 것을 가지 않는 것을 가지 않는 것을 하는 것을 가지 않는 것<br>같은 것은                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                              |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| ( <sup>***</sup>         | SEAT No. of Printed Pages                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | s:2                          |
|                          | SARDAR PATEL UNIVERSITY<br>MARCH - APRIL : 2017 EXAMINATION, BBA (ITM) SEMESTER : II<br>TUESDAY, 06/04/2017<br>EVENING SESSON TIME : 2.00 PM. TO 4.00 P.M.<br>SUBJECT CODE : UM02EBBI03<br>BUSINESS STATISTICS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | ₽;                           |
| :                        | and the second sec                                                                                                                                                                                                                                             | : 60                         |
| Q-1 (A)                  | Define Statistics and write the scope and limitations of statistics.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | [08]                         |
|                          | Prepare frequency distribution for the following data in which one of the class is 28-42.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | [07]                         |
|                          | 15, 39, 29, 18, 31, 32, 42, 52, 81, 82, 89, 32, 72, 49, 48, 47, 37, 38, 52, 55, 14, 64, 67, 75, 32, 7, 92, 30.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                              |
|                          | OR CONTRACTOR CON                                                                                                                                                                                                                                             |                              |
| Q-1 (A)                  | Write the difference between Primary data and Secondary Data.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | [08]                         |
| Q-1 (B)                  | Prepare frequency distribution for the following data in which one of the class is 24-32.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | [07]                         |
| 24 <sup>19</sup>         | 20, 8, 19, 12, 6, 57, 34, 34, 15, 12, 18, 3, 43, 56, 34, 48, 29, 62, 48, 19, 34, 43, 32, 40, 34, 27, 22, 18, 9, 24.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -<br>- <sup>1</sup> 1<br>- N |
| Q-2 (A)                  | Find the missing frequencies for the following data if median is 46 and tota frequency is given by 230. Hence find mean, mode $Q_2$ , and $Q_3$ .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | , fool                       |
|                          | Class10-2020-3030-4040-5050-6060-7070-80F1230?65?2518                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                              |
| Q-2 (B)                  | The runs of two batsmen in different innings are as follows. Decide which batsman<br>is more stable, why?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | n [07]                       |
| n ja Arris (1997)<br>Ast | A         12         115         6         73         7         19         119         36         84         29           P         47         12         76         42         4         51         37         48         13         00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | •<br>•                       |
| · .                      | D 47 12 70 12 OR OR ANALY AND ANALY AN |                              |
| Q-2 (A)                  | and standar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | d [08]                       |
|                          | Class 80-90 90-100 100-110 110-120 120-130 130-140 140-150 150-160 160-170                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                              |
| , .                      | F         6         18         78         80         100         72         30         10         6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IN ()<br>IO71                |
| Q-2 (B)                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>[07]</b>                  |
|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | PTO)                         |
|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                              |
|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                              |

Q-3 (A) Ten competitors are ranked in a beauty contest by three judges as follows.

Use rank correlation co-efficient to determine which of the two judges have similar

| Judge A       | 1 | 6 | 5        | 10 | 3 | 2  | 4 |     | 1 | <u></u> |
|---------------|---|---|----------|----|---|----|---|-----|---|---------|
| Judge B       | 3 | 5 | 8        | 4  |   | 10 |   | 9   |   | 8       |
| Judge C       | 6 | 4 | 0        |    |   |    | 4 | 1 : | 6 | 9       |
| The following | ] |   | <u> </u> | 8  | 1 | 2  | 3 | 10  | 5 | 7       |

Q-3 (B) The following information is obtain

.

.

[07]

[08]

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | a montation is (                        | obtained fro                             | m result o              | of an exan                   | 1.                        | 5                    | In               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|------------------------------------------|-------------------------|------------------------------|---------------------------|----------------------|------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         | Х                                        |                         | Y                            |                           | s. 1                 | [0               |
| · · · · · · · · · · · · · · · · · · ·                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Marks                                   | in Maths                                 | Mark                    | s in Stat                    |                           |                      |                  |
| Average                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3                                       | 9.5                                      |                         | 7.5                          |                           | ana in<br>Ang        |                  |
| S.D.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1                                       | 0.8                                      |                         | 6.8                          | <u> </u>                  | n.                   |                  |
| Correlation co                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | pefficient betweer                      | l X and y -                              |                         | 0.0                          |                           |                      |                  |
| Obtain two re                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | gression lines an                       | d estimate y                             | 0.42<br>/ for x=30      | ),<br>                       | and the                   | at ta sa             | •<br>• • • • • • |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | logal en en en                          | OF                                       | <u>}</u>                |                              |                           | ·.                   |                  |
| Q-3 (A) The two regree<br>r and S <sup>2</sup> y.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ssion lines are x+                      | 2y-5=0 and                               | 2x+3y-8                 | =0 and S <sup>2</sup>        | x=12 then f               | ind $\overline{x}$ , | , [08]           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ing of correlatior<br>ata by using Karl | co-efficien<br>Pearson's r               | t and com<br>nethod.    | pute corr                    | elation coel              | ficient fo           | or [07]          |
| X 23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 07                                      | 29 30                                    | 31                      | 33 3                         |                           |                      |                  |
| Y 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                         | 4 25                                     | 26                      | 28 0                         |                           | 39                   |                  |
| Q-4 (A) Write the mathe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | matical, statistica                     | I and Avion                              |                         | 28 29                        | 30                        | 32                   |                  |
| Q-4 (B) The probability of factory is 1/4. Find the suffer from this of the suffer from this of the suffer from the suffer fro | At Adaption at                          |                                          |                         | · · · ·                      |                           |                      | [05]<br>  [05]   |
| Q-4 (C) The probability (<br>2000 patients ar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | hat a patient wi                        | get react                                | on of a                 | particular                   | Injection in              |                      |                  |
| 2000 patients are<br>get reaction (2) 3<br>$(e^{-2} = 0.135)$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | patient will get re                     | eaction (3)                              | ne probat<br>No patien: | oilities tha<br>t will get n | t (1) 2 patie<br>eaction. | e.cor.<br>Ints will  | [05]             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ala Ararigi                             | an a | ana an<br>Araith        |                              | State sauce               |                      |                  |
| Q-4 (A) Write the properti                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                         | OR                                       |                         |                              |                           |                      |                  |
| Q-4 (A) Write the propertie                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | es of Binomial, Po                      | bisson and                               | Normal di               | istribution                  |                           |                      |                  |
| ' \U) The mean and efa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | indard doublet                          | -                                        |                         |                              |                           |                      | [08]             |
| Q-4 (B) The mean and sta<br>52 and 8 respectiv<br>of students getting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ely. If the marks                       | are norma                                | 500 stud<br>Ily distrib | lents in ar<br>uted, ther    | examination<br>find the n | on are<br>umber      | [07]             |
| (1) More than (<br>(2) Between 48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 30                                      |                                          |                         |                              |                           |                      |                  |

(2) Between 48 and 56 (3) Less than 36

All the Best

(2)

[62] SEAT No.

#### SARDAR PATEL UNIVERSITY BBA (ITM) SEM:II 2017 FRIDAY, APRIL 7 02:00 P.M. to 04:00 P.M. **UM02EBBI04: MANAGEMENT FOR INNOVATION**

Total Marks: 60

[08]

#### Note: Figures to the right indicate marks of question.

Q:1 "Innovation is not a singular event, but a series of activities that are [15] linked in some way to the others"- Explain in context of this statement process of innovation.

#### <u>OR</u>

Q:1[A] Explain: 1) Linear model of innovation. 2) Interactive model of innovation. [B] What do we mean by term "innovation" and "innovation [07] management"? Discuss its importance. Q:2 What are the sources of business idea"? Discuss methods of [15] generating new idea. OR Q:2[A] What is creativity? What are the hurdles that affect creativity in [081 business? [07] [B] Explain sequential steps of creativity process. Q:3 What is creative thinking? Explain group creativity techniques at [15] length. OR

[08] Q:3[A] Explain individual creativity techniques. [B] Distinguish between traditional thinking and creative thinking. [07] Q:4 What is process innovation? Explain any two types of process [15] innovation. OR

- Q:4[A] What is product Innovation? Discuss advantages and disadvantages [08] of product innovation.
  - **[B]** Write a note on: Packaging and positioning innovation. [07]

- X -

No. of printed pages: 01

[50] Seat No.:

### SARDAR PATEL UNIVERSITY BBA (ITM) SEMESTER II THURSDAY 30<sup>th</sup> MARCH 2017 TIME: 2:00P.M TO 4:00P.M UM02CBBI04 PRACTICES OF MANAGEMENT

#### MARKS: 60

NOTE: Figures to the right indicate marks.

| Q.1 |     | What is marketing management. Discuss in detail the                                                                           | (15)         |
|-----|-----|-------------------------------------------------------------------------------------------------------------------------------|--------------|
|     | •   | functions of marketing. OR                                                                                                    |              |
| Q.1 | (a) | Explain briefly the functions of Marketing Manager.                                                                           | (07)<br>(08) |
|     | (b) | Write a note on functions of physical supply.                                                                                 | (00)         |
|     |     |                                                                                                                               | (45)         |
| Q.2 | (a) | Define HRM and elucidate at length its managerial & operative functions.                                                      | (15)         |
|     |     | OR                                                                                                                            |              |
| Q.2 | (a) | What are the main objectives of HRM? Explain.                                                                                 | (07)<br>(08) |
|     | (b) | Brief out the evolution of HRM.                                                                                               | (00)         |
|     |     | successive Management? Explicate at length                                                                                    | (15)         |
| Q.3 |     | What is finance & Financial Management? Explicate at length objectives of financial management.                               | (10)         |
|     |     | OR                                                                                                                            | (07)         |
| Q.3 | (a) | Write a note on executive functions of Finance manager.                                                                       | (07)<br>(08) |
|     | (b) | Discuss the functions of accounting department.                                                                               | (00)         |
|     |     | d'an ann an the                                                                                                               | (45)         |
| Q.4 |     | Define the terms production management, operations management & materials management. Discuss in detail the role of materials | (15)         |
|     |     | management.                                                                                                                   |              |
|     |     | OR                                                                                                                            | (07)         |
| Q.4 | (a) | the first state from the program on the                                                                                       | (07)         |
|     | (b) | While a note on functions of production managements                                                                           |              |
|     |     |                                                                                                                               |              |

No. of Printed Pages :  $\bot$ 

SEAT No. (53)

## SARDAR PATEL UNIVERSITY First Year BBA-ITM (3 Years) (SEM–II) (CBCS) EXAMINATION DATE: 01/04/2017, Saturday TIME: 02:00p.m to 04:00p.m UM02EBBI05: Computer Networks

| UM02EBBI05: Computer Networks                                                                                                                                                                           |                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| Total                                                                                                                                                                                                   | Marks: 60                    |
| <ul> <li>Note: 1. All the questions are compulsory. 2. Figures to the right indicate marks.</li> <li>3. Start a new question from a new page.</li> </ul>                                                |                              |
| <ul> <li>Q.1</li> <li>a. Write a note on Physical, Data Link and Network Layers of OSI Model.</li> <li>b. What is Computer Network? State and explain the advantages of Network</li> </ul>              | [08]<br>king. [07]           |
| <ul> <li>OR</li> <li>Q.1</li> <li>a. Write a note on Session, Presentation and Application Layers of OSI Mo</li> <li>b. What is Computer Network? State and explain the disadvantages of Net</li> </ul> | odel. [08]<br>tworking. [07] |
| Q.2<br>a. Write a note on Serial Transmission. How does it have advantage of                                                                                                                            | over Parallel [08]           |
| transmission?<br>b. Write a note on Transmission modes with diagram.                                                                                                                                    | [07]                         |
| OR<br>Q.2<br>a. Write a note on Asynchronous transmission method. How is it o                                                                                                                           | different from [08]          |
| <ul> <li>a. Write a note on Asynchronous transmission means<br/>Synchronous method?</li> <li>b. Write a note on Analog Signals and all the associated terminologies.</li> </ul>                         | [07]                         |
| <ul> <li>Q.3</li> <li>a. Write a note on Bus, Star, Ring Topology with diagram. Also state the and disadvantages of each.</li> <li>OR</li> </ul>                                                        | ne advantages [15]           |
| <ul> <li>Q.3</li> <li>a. What are Protocols? Give the needs of protocols and explain.</li> <li>b. What is CSMA/CA? Explain. State the steps of this Protocol.</li> </ul>                                | [08]<br>[07]                 |
| <ul> <li>Q.4</li> <li>a. Write a note on Bridges as an interconnecting device.</li> <li>b. Write a note on Switches as an interconnecting device.</li> <li>OR</li> </ul>                                | [08]<br>[07]                 |
| <ul> <li>Q.4</li> <li>a. Write a note on UTP cable with diagram.</li> <li>b. Write a note on Gateway as an interconnecting device.</li> </ul>                                                           | [08]<br>[07]                 |

\*\*\*\*\*\*\*\*ALL THE BEST\*\*\*\*\*\*\*\*

7

No. of printed pages: 02

ŞEAT No.\_ 

(SI 7A22]

#### SARDAR PATEL UNIVERSITY BBA (ITM) (4 Years) (NC) EXAMINATION SEMESTER – II Thursday, 6<sup>th</sup> April 2017 2.00 p.m. to 4.00 p.m. UM02CBBI06: BUSINESS MATHEMATICS – II

|            | Total Marks:                                                                   | - 60 |
|------------|--------------------------------------------------------------------------------|------|
| Q.1        |                                                                                |      |
| (a)        | A committee of 6 is to be formed from 6 students and 3 professors.             | 07   |
|            | i. How many ways this can be done so that the committee contains at least 3    |      |
|            | students?                                                                      |      |
|            | ii. How many ways this can be done so that the committee contains exactly 3    |      |
| (b)        | Professors?<br>Find n:                                                         |      |
| (D)        |                                                                                | 08   |
|            | 1. $_{n}P_{4} = 840$                                                           |      |
|            | 2. ${}_{n}C_{6} = {}_{n}C_{10}$                                                |      |
| Q.1        | OR                                                                             |      |
| (a)        | How many numbers of 6 digits is formed from the digits 4, 5, 1, 3, 8 and 2, if | 07   |
|            | i. No digit is repeated?                                                       | 07   |
|            | ii. How many of them are divisible by 5?                                       |      |
|            | iii. How many of them are even?                                                |      |
| <b>a</b> > | iv. How many are odd?                                                          |      |
| (b)        | How many different words can be formed using the following words without       | 08   |
|            | repetition?                                                                    |      |
|            | 1. RADAR<br>2. BUSINESS                                                        |      |
|            | 3. CONVOCATION                                                                 |      |
|            | 4. LOGARITHM                                                                   |      |
| Q.2        |                                                                                |      |
| (a)        | Differentiate following w.r.t. x :                                             | 09   |
| . ,        | 1. $y = 3x^4 + 5x^3 - 2x^2 + 7x + 9$ .                                         | 09   |
|            | 2. $y = t^2 + t + 1$ , $x = 2t^3 + 1$                                          |      |
|            | 3. $y = \log(3x^2 + 4x + 2)$                                                   |      |
| (b)        | Find the maximum and minimum value of the function $f(x) = x^3 - 3x$ .         | 0.0  |
| •••        |                                                                                | 06   |
| Q.2        | OR                                                                             |      |
| (a)        | Differentiate following w.r.t. x :                                             | 09   |
|            | 1. $y = \frac{\log x}{x}$                                                      |      |
|            | $\begin{array}{l} 1.  y = \frac{1}{x} \\ 2.  y = 3^x \cdot e^x \end{array}$    |      |
|            | 3. $y = x + \frac{1}{x} + \log x + a^x$ .                                      |      |
|            | $\begin{array}{c} 3.  y - x + - + \log x + d \\ x \end{array}$                 |      |
|            | Ct                                                                             | 'To) |
|            |                                                                                |      |
|            |                                                                                |      |
| · .        |                                                                                |      |
|            |                                                                                |      |

1

| (b)        |                                                                                                                                                                                                                                      | Write rules<br>If the dema<br>price $p = 2$ | nd functio               |                | 20 - 2p, fin                       | d elasticity          | of deman                  | d when |       | 06 |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------------|----------------|------------------------------------|-----------------------|---------------------------|--------|-------|----|
| Q.3        |                                                                                                                                                                                                                                      |                                             |                          |                |                                    |                       |                           |        |       |    |
| (a)        | Define                                                                                                                                                                                                                               | the terms: (                                | Compound                 | interest       | ;, Annuity                         | and Sinking           | g fund.                   |        |       | 07 |
| (b)        | ) Mr. A opens a 15 year Recurring Deposit A/C and deposits Rs. 500 on every 1 <sup>st</sup> (January and 1 <sup>st</sup> July. If the rate of compound interest is 12%, find the balance in his account on maturity.                 |                                             |                          |                |                                    | 08                    |                           |        |       |    |
| Q.3        |                                                                                                                                                                                                                                      |                                             |                          |                | OR                                 |                       |                           |        |       |    |
| (a)        | ) XYZ Ltd. issued 50,000 debentures each of Rs 100 to be redeemed after 8 years. It 0 was decided to create a sinking fund and invest it at 12% rate of compound interest. Find out the sum to be invested at the end of every year. |                                             |                          |                |                                    |                       | 07                        |        |       |    |
| (b)        | will be                                                                                                                                                                                                                              | ne principal<br>Rs. 7000 w<br>Annually?     | hen the int              | erest is (     | 7% per an<br>compound<br>Annually? | led                   | t after 5 y<br>c) Quarter |        | mount | 08 |
| Q.4<br>(a) |                                                                                                                                                                                                                                      |                                             |                          |                |                                    | 07                    |                           |        |       |    |
| <b>(b)</b> | <ul> <li>Find an initial basic feasible solution to the following T.P. by</li> <li>08         <ul> <li>(i) North-West Corner Method.</li> <li>(ii) Vogel's Method.</li> </ul> </li> </ul>                                            |                                             |                          |                |                                    | 08                    |                           |        |       |    |
|            |                                                                                                                                                                                                                                      |                                             |                          | S <sub>1</sub> | <b>S</b> <sub>2</sub>              | <b>S</b> <sub>3</sub> | <b>S</b> 4                | Supply |       |    |
|            |                                                                                                                                                                                                                                      |                                             | <u>F1</u>                | 11             | 13                                 | 17                    | 14                        | 200    |       |    |
|            |                                                                                                                                                                                                                                      |                                             | <u>F2</u>                | 10             | 18                                 | 14                    | 10                        | 300    |       |    |
|            |                                                                                                                                                                                                                                      |                                             | F <sub>3</sub><br>Demand | 21             | 24                                 | 18                    | 10                        | 400    |       |    |
|            |                                                                                                                                                                                                                                      |                                             | Demand                   | 200            | 200                                | 250                   | 250                       |        |       |    |

ï

Q.4

#### OR

07

08

Write Mathematical form of LPP & Transportation Problem. (a)

Solve the following minimal assignment problem: Job (b)

| Man |     |
|-----|-----|
| man | 1 . |

|   |    | 100 |    |   |
|---|----|-----|----|---|
|   | Р  | Q   | R  | S |
| A | 8  | 10  | 16 | 9 |
| В | 4  | 8   | 5  | 7 |
| С | 12 | .12 | 11 | 9 |
| D | 7  | 13  | .9 | 6 |

#### \*\*\*\*\*

-5

(54)SEAT No.\_

.

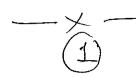
4 00 088

No. of printed pages: 1

Markov 60

# SARDAR PATEL UNIVERSITY F.Y.B.B.A. (ITM) SEMESTER – II (CBCS) EXAMINATIONS – 2017 UM02EBBI06: Networking Technologies Saturday, 1<sup>st</sup> April, 2017

| TIME | : 2.00 PW to 4.00 PW                                                   | Wax. Warks. OU |
|------|------------------------------------------------------------------------|----------------|
| Q-1  |                                                                        |                |
| (A)  | Differentiate between LAN and Multi-user System.                       | [7]            |
| (B)  | Explain LAN and MAN.                                                   | [8]            |
|      | OR                                                                     |                |
| Q-1  |                                                                        |                |
|      | Explain OSI reference model in detail.                                 | [15]           |
|      |                                                                        |                |
| Q-2  |                                                                        |                |
| (A)  | What is switching? List types of switching. Explain message switching. | [7]            |
| (B)  | Explain ASK, PSK.                                                      | [8]            |
|      | <u>OR</u>                                                              |                |
| Q-2  |                                                                        |                |
| (A)  | Discuss FDM with advantages and disadvantages.                         | [7]            |
| (B)  | Explain Circuit switching with advantages and disadvantages.           | [8]            |
| Q-3  |                                                                        |                |
| (A)  | What is Ethernet? Explain type of Ethernet in details.                 | [10]           |
| (B)  | What is Protocol? Discuss need for protocol.                           | [5]            |
|      | OR                                                                     |                |
| Q-3  |                                                                        |                |
| (A)  | Explain applications of Ethernet.                                      | [10]           |
| (B)  | Explain HDLC protocol with frame format.                               | [5]            |
| Q-4  | Explain TCP in detail.                                                 | [15]           |
|      | OR                                                                     |                |
| Q-4  | Explain classes of IP address.                                         | [15]           |
|      |                                                                        |                |



No. of Printed pages:1

(53)

## SARDAR PATEL UNIVERSITY FYBBA (TTM)(HONS.)Sem-II EXAMINATION SUBJECT:Travel Agency And Tour Operatios UM02CBBT09

| Date : 30 <sup>th</sup> March 2017<br>Day: Thursday                                       | Time : 02.00pm to 04.00pm<br>Max. Marks: 60 |
|-------------------------------------------------------------------------------------------|---------------------------------------------|
| Answer the following Questions:                                                           |                                             |
| Q1.(a) What are the differences between Travel ag                                         | gency and Tour Operator? What               |
| are the functions of Tour Operator?                                                       | . (15)                                      |
| Or                                                                                        |                                             |
| Q1.(b) Draw the organizational structure of a larg                                        | e tour operator company and                 |
| describe duties and responsibilities of each s                                            | staff. (15)                                 |
| Q2.(a) Write about Passport and VISA .What are Passport?                                  |                                             |
| Or                                                                                        | (15)                                        |
| (b) What are the considerations foe setting new                                           | travel agency? What are the different       |
| types of tour operator?                                                                   | (15)                                        |
| Q3.(a) What are the functions and characteristics of differences between Guide & Escorts? |                                             |
| Or                                                                                        | (15)                                        |
| Q3.(b) How tour packages are made? What are the                                           |                                             |
| e (c) vou puckages are made: what are m                                                   | e different types of packages? (15)         |
| Q4.(a) What is Itinerary? What are the steps in itin                                      | nerary planning? (15)                       |
| Or                                                                                        |                                             |
| Q4.(b) How preparing Domestic and International                                           | itinerary planning is different from        |
| each other? Name countries under traffic co                                               | nference area II. (15)                      |
| ****                                                                                      |                                             |
|                                                                                           |                                             |

(1)

(A-44) Seat No .:....

No. of Printed Pages :2

## SARDAR PATEL UNIVERSITY

## F.Y. BBA - Semester – II(UNDER CBCS) EXAMINATION- 2017 UM02FBBA01: Communication Skills- II

| Date- 2' | 7/03/2017 Monday                     | Time- 02:00 PM to 04:00 PM    |     | Total Marks -60 |
|----------|--------------------------------------|-------------------------------|-----|-----------------|
| Instruc  | tion: 1. Figures to the              | right indicates full marks.   |     |                 |
|          | 2. Keep your an                      | swer precise and to the point | •   |                 |
| Q-1:     | Write short notes<br>1. You attitude | •                             | • . | 15              |

2. Conciseness

3. Body of business letter

OR

- Q-1: Write short notes:
  - 1. Courtesy
    - 2. Clarity
    - 3. Inside Address

Q-2: On behalf of Hydro Pneumatic Equipments, LalDarwaja, Ahmedabad ask a firm of 15 furniture dealers to send their price list and catalogue for the steel and wooden furniture for the new office.

- OR
- Q-2: Write a letter from Charotar Computers, Ahmedabad giving quotation for the 15 supply of laptops and I-pads. Emphasize in your letter the replacement facilities and after sales services provided to your customers.
- Q-3: On behalf of Krishna Stores, Ahmedabad, place an order for various diet food items which you reserve the right to reject if delivered after more than 5 days of the date of order.

#### OR

Q-3:

You have received an order for the supply of boxes of certain chocolates and dry fruits worth Rs. 10,000/- from one of your retail dealers, but they already owe you Rs. 6,000/- payable three months. Write a letter seeking a settlement of accounts before executing the present order.

Page 1

 $(\rho \tau 0)$ 

15

15

Q-4: AmbicaKirana Stores, Maninagar, Ahmedabad complain that 60 boxes of biscuits 15 & cookies ordered by them arrived in a damaged condition. Draft a letter to the supplier on their behalf.

#### **O**R

15

Page 2

Q-4: Chetak Sales, Anand have received a complaint from a customer of theirs who recently purchased an Oxy Fryer & Electric Tandoor from them saying that the machines do not give satisfactory service. Draft a reply saying that this is probably due to the fact that the customer has not read the instructions carefully before using the machines.

\*\*\*\*\*\*\*

No. of Printed Pages : 1

(A-46) Seat No .:\_\_\_\_

## SARDAR PATEL UNIVERSITY

BBA (General) Examination II- Semester

 
 Tylesday
 Date: 28/03/2017 28/03/2017

 Evening Session
 Time: 02.00 pm to 04.00pm.

## Subject/Course Code: Climate Change and Sustainable Development

#### Subject/Course Code: UMO2FBBA02

|     |            | Total Weightage/M                                                 | arks:60 |
|-----|------------|-------------------------------------------------------------------|---------|
| Q-1 | (A)        | Discuss the causes and effects of water pollutions.               | (08)    |
|     | <b>(B)</b> | Write short note on Agriculture and bio-diversity.                | (07)    |
|     |            | OR                                                                |         |
| Q-1 |            | Describe the role of an individual in prevention of pollution.    | (15)    |
| Q-2 | (A)        | Discuss causes of emissions of gases.                             | (08)    |
|     | (B)        | Write short note on green house effect.                           | (07)    |
|     |            | OR                                                                |         |
| Q-2 |            | Discuss in detail the migration policy and protocols              | (15)    |
|     |            | · ·                                                               |         |
| Q-3 | (A)        | Discuss sustainable land management.                              | (08)    |
|     | <b>(B)</b> | Write short note on water crises.                                 | (07)    |
|     |            | OR                                                                |         |
| Q-3 |            | Discuss in detail Rain water harvesting and watershed management  | (15)    |
| Q-4 | · (A)      | Discus the important features of sustainable urban future.        | (08)    |
| × · | (B)        | Write short note on Business responsibility.                      | (07)    |
|     | (2)        | OR                                                                |         |
| Q-4 |            | Describe the role of information technology in rural development. | (15)    |
|     |            |                                                                   |         |

## No. of Printed Pages: 1

## (39 A) Seat No .:....

## SARDAR PATEL UNIVERSITY B.B.A. (GENERAL & HONOURS)

## **II-SEMESTER EXAMINATION, 2011 BATCH**

## TUESDAY, 28<sup>th</sup> MARCH 2017 02-00 P.M to 04-00 P.M.

## HUMAN RIGHTS: UM02FBBA03

|                   |                                                                                                 |                              | <b>Total Marks</b> | s: 60 |
|-------------------|-------------------------------------------------------------------------------------------------|------------------------------|--------------------|-------|
| Q-1               | Clarify the concept of Human Rights &                                                           | t discuss the classification | n of Rights.       | 15    |
|                   | OR                                                                                              | L                            |                    | •     |
| Q-1               | Describe in detail the problems related                                                         | to Human Rights.             |                    | 15    |
| Q-2<br>(A)<br>(B) | Write notes on:<br>Human Rights and Indian Constitution<br>Human Rights and Children.           |                              |                    | 15    |
|                   | O                                                                                               | R                            | •                  |       |
| Q-2<br>(A)<br>(B) | Write notes on:<br>Human Rights and Women.<br>Human Rights and Workers.                         |                              |                    | 15    |
| -Q-3              | Discuss the role of UN Commission or                                                            | n Human Rights.              |                    | 15    |
| •                 | 0                                                                                               | R                            | •                  |       |
| Q-3               | Discuss the role of Amnesty Internati                                                           | onal and Red Cross.          |                    | 15    |
| Q-4<br>(A)<br>(B) | Write notes on:<br>Bio technology and Human Rights.<br>Environment and Human Rights.            |                              |                    | 15    |
|                   | . C                                                                                             | DR                           |                    |       |
| Q-4<br>(A)<br>(B) | Write notes on:<br>Human Rights with respect to Cyber<br>Euthanasia ( Right to Die in dignity). | · crime.                     |                    | 15    |

|       | (  | 53 & A-45) Seat No. of Printed pages: 02                                                                                                                                                                                                                                                             |            |
|-------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
|       |    | SARDAR PATEL UNIVERSITY<br>BBA (G) (Semester II)                                                                                                                                                                                                                                                     |            |
|       | ٩. | 2017<br>UM02FBBA04 – Communication Skills for Management - II<br>Monday, 27 <sup>th</sup> March 2017<br>02.00 p.m. – 04.00 p.m.                                                                                                                                                                      |            |
|       |    | Total Marks                                                                                                                                                                                                                                                                                          | : 60       |
| Q – 1 | A  | Relate briefly the circumstances under which Joe Keller feels compelled to commit suicide.                                                                                                                                                                                                           | 10         |
|       | В  | Write a short note on: Joe Keller                                                                                                                                                                                                                                                                    | 05         |
|       |    | OR                                                                                                                                                                                                                                                                                                   |            |
| Q – 1 | A  | Discuss the theme of father-son relationship as treated by Arthur Miller in 'All My Sons'.                                                                                                                                                                                                           | 10         |
|       | В  | Write a short note on: Ann Deever                                                                                                                                                                                                                                                                    | 05         |
| Q-2   | Α  | Write short notes on:                                                                                                                                                                                                                                                                                | 08         |
|       |    | <ol> <li>The uses of Internet</li> <li>Advice as an Objective of communication</li> </ol>                                                                                                                                                                                                            | UO         |
|       | в  | Write short notes on:                                                                                                                                                                                                                                                                                | 07         |
|       |    | 1. Clarity & Conciseness                                                                                                                                                                                                                                                                             | , <b>"</b> |
|       |    | 2. The Letterhead                                                                                                                                                                                                                                                                                    |            |
| Q – 2 | A  | OR<br>Write short notes on:                                                                                                                                                                                                                                                                          | 08         |
|       |    | 1. E-mails                                                                                                                                                                                                                                                                                           | •••        |
|       |    | 2. Order as an Objective of Communication                                                                                                                                                                                                                                                            |            |
|       | В  | Write short notes on:                                                                                                                                                                                                                                                                                | 07         |
|       |    | 1. Courtesy                                                                                                                                                                                                                                                                                          |            |
|       |    | 2. You Attitude in Business letters                                                                                                                                                                                                                                                                  |            |
| Q – 3 |    | As the proprietor of Shyam Electrical Store, Anand, write a letter to Vijayanand Electricals Manufacturing Ltd., Ahmedabad enquiring about the electrical goods manufactured by them. Also enquire about the prices, discounts and mode of payment and delivery.                                     | 15         |
|       |    | OR                                                                                                                                                                                                                                                                                                   |            |
| Q – 3 |    | As the Marketing Executive of Sahajanand Home Solutions Pvt. Ltd., Mumbai, you have received a letter from Mahaveer Home Décor & Appliances, Vapi enquiring about the kitchen appliances manufactured by you. Write a reply letter telling them product variety, their prices and terms of business. | 15         |
|       |    |                                                                                                                                                                                                                                                                                                      |            |
|       |    |                                                                                                                                                                                                                                                                                                      |            |
|       |    | (P.7.0)                                                                                                                                                                                                                                                                                              |            |
|       |    | ·                                                                                                                                                                                                                                                                                                    |            |

•

. .

As the Purchase Officer of New Trend Fashions, Vadodara, place an order for a 15 wide range of Kids', Ladies' and Men's wear with Popular Garment Manufacturing Co., Connaught Place, New Delhi. State in your order letter the need for prompt delivery and a greater discount. . .

1.1.6

Q – 4

#### OR

As the Marketing Manager of FastTrack Watches Export Pvt. Ltd., Gurgoan, you 15 have received an order for ladies' and men's' wrist watches from CeeKaay Watch, Surat. Write a reply giving the time and mode of transport. Also mention the mode of payment you prefer.

ander andere ander Andere a a standard og som en som e Som en som en

No. of Printed Pages : 1 (40 A & A-49) Seat No .:\_\_\_ SARDAR PATEL UNIVERSITY **B.B.A (Gen) (II-SEMESTER EXAMINATION)** Tuesday 28<sup>th</sup> March 2017 2:00 P.M to 4:00 P.M Climate Change and Sustainable Development (UM02FBBA05) Total marks 60 Note: - Figure to the right indicates marks. Draw diagrams and cite examples wherever necessary. What is pollution? Explain causes and effects of Marin pollution and soil pollution. (15) Q-1 OR Q-1 Explain these (15)1) Disaster management of flood. 2) Role of individual in Prevention of Pollution. 3) Causes of Air pollution. Q-2(A) Explain the Various Urban Problems related to Energy. (07)(B) Discuss in detail Rainwater Harvesting and Watershed Management. (08)OR Q-2(A) Explain strategies for Unsustainable to Sustainable development. (07)(B) Explain the problems arise in Resettlement and Rehabilitation of people. (08)What are the issues involved in enforcement of Environmental Legislation? Explain Q-3 in detain Environment Protection Act. (15)OR Q-3 Explain these (15)1) Global warming. Ì 2) Acid rain. 3) Nuclear Accidents and Nuclear Holocaust. What is Population Explosion? Explain effects of environment on human health. Q-4 (15)OR Q-4(A) Explain the role of Information Technology in environment. (07) (B) Discuss the causes of high growth of population in India.

(08)

(65 & A-47) Seat No.

## Sardar Patel University

BBA (IB) – II Semester Examination

Monday, 27<sup>th</sup> Mach 2017

#### Time: 02:00 p.m. to 04:00 p.m.

#### UM02FBBB01 / UM02FBBF01

#### **Communication Skills for International Business – II**

Marks: 60 Note: 1. Answers of all the questions should be written in the provided answer book only. 2. Figures to the right indicate full marks to the questions concerned. 3. Your answer must be precise. Q.1 (a) Write a Short note on: 10 Clarity and 'You' attitude as an essential qualities of an effective business letter. (b) Answer in brief: 05 (1) Explain different parts of a business letter (2) Explain different formats of a business letter (3) Explain Courtesy as one of the important qualities of a business letter (4) Explain the difference between a business letter and other letters (5) How a business letter is to be considered as an image of any business? OR Q.1 (a) Write a short note on: 10 (1) Body of the business letter (2) Date in a business letter (b) Answer in brief: 05 (1) What is the difference between abstract and concrete expression? (2) How far is it true to say that repetition can spoil the importance of message in business letter? (3) How does ambiguity in message can be avoided in a business letter? (4) What is the meaning of the word Jargon? (5) How to make any business letter more effective? Q.2 Draft a letter to Vijay Computer Sales, Anand, inquiring about the latest Computers, 15 their process and terms of sale. OR Q.2 In response to an inquiry for the purchase of Stationery, draft a letter of reply on 15 behalf of Honest Book Store, Baroda, giving all necessary details of the trade terms.



(P.T.O.)

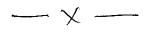
Q.3 Draft a letter to Desai Mobile Sales, Ahemdabad, drawing their attention to the goods 15 received in damaged condition and its quick replacement.

#### OR

- Q.3 Draft a letter to Happy Furniture Store, Mumbai, placing an order for new furniture 15 and draw their attention to prompt delivery and method of payment.
- Q.4 Draft a letter to American Airways inquiring about the air freight rates for the goods 15 to be sent from London to Canada.

#### OR

Q.4 In response to the inquiry for the purchase of latest shirts from Australia, draft a reply 15 on behalf of forwarding agent giving the necessary details of freight charges, Airway bill fee, insurance and other details.



[42A & A-51]

No. of printed pages : 1

#### SARDAR PATEL UNIVERSITY BBA (IB) (II Semester) Examination

# 2017 Tuesday, 28<sup>th</sup> March 2.00 p.m. to 4.00 p.m. UM02FBBB02 : Corporate Social Responsibility

Total Marks : 60

| Q.1 (a)        | What is changing concept of Business? Discuss the importance of Business in changing world of business.                                                                                                                 | [08]                 |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| (b)            | Write notes on : "Primary objectives and Secondary objectives"<br>OR                                                                                                                                                    | [07]                 |
| Q.1 (a)        | Explain the conflicts in / Reconciliation of Economic and social objectives.                                                                                                                                            | [08]                 |
| (b)            | Discuss the factors affecting to business objectives.                                                                                                                                                                   | [07]                 |
| Q.2 (a)        | What is Social Responsibilities of Business? Discuss the need for Social Responsibilities of Business.                                                                                                                  | [08]                 |
| (b)            | Write note on : "Classical and Contemporary views of Social Responsibilities"                                                                                                                                           | [07]                 |
|                | OR                                                                                                                                                                                                                      |                      |
| Q.2 (a)<br>(b) | <ul> <li>Write short notes on:</li> <li>(1) Social Orientation of Business</li> <li>(2) Origin of Social Responsibilities</li> <li>Discuss the Social Responsibilities of business towards different groups.</li> </ul> | [04]<br>[04]<br>[07] |
| Q.3 (a)<br>(b) | Narrate Social Responsibilities to Global Business environment.<br>Discuss arguments against of Social Responsibilities.<br>OR                                                                                          | [08]<br>[07]         |
| Q.3 (a)        | What is Social Audit? What are the objectives and benefits of Social Audit?                                                                                                                                             | [08]                 |
| ¯ (b)          | Write note on : "Social Responsibilities and Profit"                                                                                                                                                                    | [07]                 |
| Q.4            | What is Business Ethics? Explain the need and importance of Business Ethics in International Business.<br>OR                                                                                                            | [15]                 |
| Q.4            | Write notes on :                                                                                                                                                                                                        |                      |
|                | <ul><li>(1) Benefits of Business Ethics</li><li>(2) Ethical value in International Business</li></ul>                                                                                                                   | [07]<br>[08]         |

===XXX===

(A-48) Seat No.:

NO OF PRINTED PAGES-1

#### SARDAR PATEL UNIVERSITY B.B.A. (SEM-II) (HONOURS)-HM/TTM (4 YEARS) EXAMINATION TUESDAY, 28<sup>TH</sup> MARCH, 2017

#### SUB: CLIMATE CHANGE AND SUSTAINABLE DEVELOPMENT- UM02FBBH02

| TIM | E: 02:     | 00 PM TO 04:00 PM                                                                                                                  | TOTAL MARKS: 60   |
|-----|------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Q-1 | (A)<br>(B) | Discuss the relationship between Economy, Environment andSoc<br>Explain the role of individual in prevention of environment.<br>OR | ciety. (8)<br>(7) |
| Q-1 |            | Discuss projections and impact of Water, Energy, Agriculture and Diversity.                                                        | d Bio (15)        |
| Q-2 |            | Discuss the emission and mitigation of green house gases.<br>OR                                                                    | (15)              |
| Q-2 |            | Write a short note on protocols and policies relating to green hou                                                                 | se gases. (15)    |
| Q-3 |            | Discuss in detail regarding water crisis and sustainable land mana<br>OR                                                           | agement. (15)     |
| Q-3 |            | <ul><li>Write a note on:</li><li>i) Water conservation</li><li>ii) Rain water harvesting</li></ul>                                 | (15)              |
| Q-4 |            | Elaborate issues involved in Sustainable urban future and rural de                                                                 | evelopment. (15)  |
| Q-4 |            | OR<br>Explain business responsibilities towards sustainable development                                                            | nt. (15)          |

\*\*\*\*\*



(1)

| (61  | No of Printed Pa<br>SARDAR PATEL UNIVERSITY<br>FY BBA Honours (HM/TTM) Examination,<br>Semester- II (CBCS)<br>Monday, 27 <sup>th</sup> March, 2017<br>Session: Evening, Time: 02:00 to 04:00pm<br>Communication Skills & Personality Development -II<br>UM02FBBH04/T04<br>Total Marks: 60                                                                                                                                                                                                                                  | ages 1   |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| Q1.  | <ul><li>A. 'Correctness' as principles of effective communication.</li><li>B. 'Kinesics: Body Language.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                          | 07<br>08 |
|      | OR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |
| Q1.  | A. 'Completeness' as principles of effective communication.                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 07       |
| QI.  | B. Proxemics: Space Language                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 08       |
| Q2.  | <ul> <li>Write detail notes on any two:</li> <li>A. Explain the six purpose of presentation in speaking ability.</li> <li>B. Give the meaning and explain the factors of audience analysis in detail.</li> <li>C. Paralanguage.</li> </ul>                                                                                                                                                                                                                                                                                 | 15       |
| Q3.  | <ul> <li>Answer the following question: (Any Five) <ol> <li>Why did Harry Singh describe Anil as a wrestler?</li> <li>What leads the dentist to ask the lady 'Is there anything you would like to know'.</li> <li>Why the dentist is called five- shilling dentist?</li> <li>Why did Nehruji feel that he was not alone in jail?</li> <li>What according to Nehru controls our lives to-day?</li> <li>Do you think Dasa had caught the cobra in the story 'The Snake in the grass'? Give the reason </li></ol> </li> </ul> | 15       |
| Q3.  | <ul> <li>Answer in brief: (Any 3)</li> <li>Describe the neighbour's reaction to the news about the cobra, in the story 'Snake in the grass.</li> <li>What are Nehur's ideas about the relations between the old and the new generation?</li> <li>Summarize the conversion between the dentist &amp; the lady in the story, 'Dolly at Dentist'.</li> <li>Describe the circumstances leading to HarySing's change of heart in the story, 'The thief's story'.</li> </ul>                                                     | 15       |
| Q4.A | Is a Santiago, the old man a victor or a defeated?                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 08       |
| В    | Describe the situation under which the novel 'The Old Man and the sea' was born.                                                                                                                                                                                                                                                                                                                                                                                                                                           | 07       |
|      | OR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |
| Q4A  | Give an account of Santiago's return journey.                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 08       |
| В    | Describe the old man's fight with the big fish.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 07       |

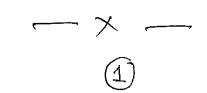
(A-47) Seat No.:

No. of Printed Pages: 01

## SARDAR PATEL UNIVERSITY B.B.A (ITM) – SEM II (4 YEAR) (NC) EXAMINATION CLIMATE CHANGE AND SUSTAINABLE DEVELOPMENT UM02FBBI02

Date: 28-03-2017, Tyesday

| Time         | e: 02        | total Marks: Total Marks:                                              | : 60 |
|--------------|--------------|------------------------------------------------------------------------|------|
| <u>)</u> . 1 |              | Explain the relationship between Society, Economy and Environment.     | [1   |
|              |              | OR                                                                     |      |
| 9.1          | [A]          | Discuss the causes of Environment Change.                              | [0   |
|              | [ <b>B</b> ] | Explain the effects of Environment Change.                             | [0   |
| . 2          |              | What is Greenhouse Gases? Discuss the emission of green house gases.   | [1   |
|              |              | OR                                                                     |      |
| . 2          |              | Discuss the Mitigation of Greenhouse Gases, its Polices & Protocols.   | [1   |
| . 3          |              | Discuss the nature of water of Water crises in India. Show the Demands | [1   |
|              |              | & Trends of water usage in India.                                      |      |
| ,            |              | OR                                                                     |      |
| . 3          |              | Write detailed notes on:                                               | [1:  |
|              |              | a) Rain Water harvesting                                               |      |
|              |              | b) Watershed Management                                                |      |
| • 4          |              | Describe the business responsibility for sustainable development.      | []   |
|              |              | OR                                                                     |      |
| .4           | [A]          | Explain in brief the Rural Development in India.                       | [0   |
|              | [B]          | Define sustainable development? Discuss briefly the challenges of      | [0   |
|              |              | sustainable urban future.                                              | -    |
|              |              | ***                                                                    |      |



No. of Printing Page 1 of 1

(A-46) Seat No.:\_\_\_\_\_

#### SARDAR PATEL UNIVERSITY BBA (ITM- Honours) (Semester - II) NC Four Years (CBCS) Examination 2017 Monday, 27<sup>th</sup> March 2:00 P.M. To 4.00 P.M. UM02FBBI04: Communication Skills for Management - II **MARKS: 60** NOTE: Figures to the right indicate full marks. Do you consider Joe Keller as a significant character of "All My Sons"? [15] Q-1 OR Write Short Notes: Q-1 [08] [A] Chris Keller [B] End of the Play "All My Sons" [07] Write Short Notes: Q-2 [A] Warning as an Objective of Communication [80] [07] B Video Conference OR Write Short Notes: Q-2 [08] [A] **Complimentary Close** [07] [B] Conciseness With reference to an advertisement in "Divya Bhaskar", write a letter to [15] Q-3 Joshi Aluminium Company Ltd., Near Lal Baug, Vadodara enquiring prices and terms of Sale for Steel products. OR In response to an enquiry for the purchase of 'Home Furniture', draft a reply [15] Q-3 on behalf of Patel Furniture Company Ltd., Near C G Road, Ahmadabad giving necessary details of Price list and catalogue. Messrs. Shah Bros., Town Hall Road, Vadodara wish to place an order with [15] Q-4 National Paints Co. Ltd., Tagore Road, Ahmadabad for a few types of paints, varnish and mixers. Prepare an order for them mentioning that tins should be sent by passenger train, carriage forward, to your station, where you will collect them. Mention also the method of payment. OR You have received an order for different varities of men's and women's [15] Q-4 dresses. Write a reply giving the time and mode of shipment. Also mention the mode of payment you prefer. ALL THE BEST

## SARDAR PATEL UNIVERSITY

## BBA (ITM) (3 Years) (SEM-II) (CBCS) EXAMINATION

#### 2017

## 27<sup>Th</sup>March, Monday

02:00 pm to 04:00 pm

|            |            | 02:00 pm to 04:00 pm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |
|------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| NO         | TF.        | UM02FBBI05- Communication Skills for Management-II                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |
| 110        | IL;        | Figures to the right indicate full marks Mark                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | s: 60   |
| 0.1        | (A)        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |
| × 1        | (B)        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 10      |
|            | ()         | a blott hole on. Larry's relier to Annie                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 05      |
| Q-1        | (A)        | <b>OR</b><br>What is George's purpose in visiting the Keller family, and how far does he succeed<br>in his purpose?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |         |
|            |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 10      |
|            | <b>(B)</b> | Write a short note on: The Opening of the play 'All My Sons'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 05      |
| Q-2        | (4)        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | υə      |
|            | (B)        | Write a detailed note on 'Information' as an objective of communication.<br>Write brief notes on:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 08      |
|            | ()         | 1. Heading in a business letter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 07      |
|            |            | 2. Complimentary Close in a business letter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |         |
| <b>•</b> • |            | <b>AD</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         |
| Q-2        | (A)        | Explain Fax and E-mail as modern forms of communicating Summer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 08      |
|            | (B)        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Vo      |
| ,          | , nj       | Write brief notes on:<br>1. Correctness in a business letter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 07      |
|            |            | <ol> <li>Conciseness in a business letter</li> <li>Conciseness in a business letter</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | •••     |
|            |            | e ontribeness in a ousmess letter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         |
| Q-:        | 3          | As a retailer you are interested in various models of LED televisions manufactured by Skyblue Electronics Ltd. Chennei Draft a letter Site of LED televisions manufactured by                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <i></i> |
|            |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 15      |
|            |            | price, discount and other terms of business.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         |
| Q-3        | 3          | Draft a letter on behalf of D-41. Di                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |
| •          | -          | Draft a letter on behalf of Pathan Bicycles, Ahmedabad giving quotation of bicycles<br>in reply to an inquiry made by Agraval & Sons, Bhuj. Enclose the latest price list<br>along with terms and conditions on which ways a list in the second | 15      |
|            |            | along with terms and conditions on which you would like to supply the goods.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         |
| •          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |
| Q-4        |            | New Style Stores, Surat are much impressed by quotation of 'Executive' leather bags offered by Reliable Bags. Hyderabad, On their had 16 has a store bags.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 15      |
|            |            | offered by Reliable Bags, Hyderabad. On their behalf draft the letter placing the order with Reliable Bags, Hyderabad.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 10      |
|            |            | OD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |
| Q-4        | }          | You have received an order for laptons from IT Solutions Valuation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 4-      |
|            |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 15      |
|            |            | The second stand milling a feller (i) Volir Clistomer colving for an intervention                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |         |
|            |            | days to execute the order.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

(43 A & A-50) Seat No .:...

١,

No. of Printed Pages: 1

#### SARDAR PATEL UNIVERSITY B.B.A (ISM) (II-SEMESTER EXAMINATION) Tuesday 28<sup>th</sup> March 2017 2:00 P.M to 4:00 P.M

Climate Change and Sustainable Development (UM02FBBS03)

| Note:        | - Figure to the right indicates marks.<br>Draw diagrams and cite examples wherever necessary.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 60   |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| Q-1          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |
| τ-           | Which are the different pollutants? Explain major source of air pollution and and noise pollution. Discuss the effects of Air and Noise pollution.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | (15) |
| 0.1(4)       | OR What are the standard with the standard of |      |
| Q-1(A)       | , and the test take to provent ponution? Explain.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | (08) |
| ( <u>B</u> ) | Discuss the role played by government agencies at the time of disaster.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | (07) |
| Q-2          | Why there is need of Sustainable Development? Explain strategies for Unsustainable to Sustainable Development.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | (15) |
|              | OR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |
| Q-2(A)       | Explain the problems related Urban Energy Supplies.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | (08) |
| <b>(B)</b>   | Why there is need of Water Conservation? Explain measures for Water Conservation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | (07) |
| Q-3          | Why there is need of Environment Awareness? Explain the Environment Protection Act.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | (15) |
|              | OR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |
| Q-3(A)       | Define Ozone Layer. What are the causes of its depletion and measures to protect it? Explain.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | (08) |
| (B)          | Explain causes and impact of Acid Rain and Nuclear Accidents.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | (07) |
| Q-4          | Is India over Populated? Explain the causes and effects of Population Explosion in India.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | (15) |
|              | OR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |
| Q-4(A)       | Discuss the relation between Environment and Human health.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | (08) |
| <b>(B)</b>   | Explain the role of Information Technology in environment and human health.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | (07) |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |

| (66)        | Seat No.                                                | No. of Printed Pages: 1                                                                                          |
|-------------|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
|             | BBA ISM II Sem<br>Monday, 27 <sup>tt</sup><br>02:00PM t | L UNIVERSITY<br>ester Examination<br>March, 2017<br>o 04:00PM<br>ion Skills for Management II<br>Total Marks: 60 |
| Note: Figu  | ures to the right indicates full marks:                 |                                                                                                                  |
| • .<br>_• • |                                                         |                                                                                                                  |
| Q.1A) D     | escribe the opening of the play, All My Sc              | ns by Arthur Miller. 10                                                                                          |
| B) W        | /rite a short note on Chris Keller.                     | 05                                                                                                               |

07

#### OR

Examine the reasons that compelled Joe Keller to commit suicide at the end of the play. Q.1 A) 10 B) Write a short note on Kate Keller. 05 Q.2 A) Explain in detail motivation, order and information as objectives of Business 08 Communication. B) Write a Brief note on Email and Internet as modern forms of communication. 07 OR Q.2 A) Examine the regular parts of a Business Letter. 08

B) – Write a note on Qualities of effective business letter,

Q.3 As a dealer in cycles, write a letter to "Lady Bird Cycle Limited, Calcutta, asking for prices 15 of the newly manufactured cycles and the terms of business.

#### OR

- Q.3 In reply to an inquiry from Jack and Johns, MG Road, Ahmadabad, write a letter 15 enclosing a price-list with terms and conditions on which you would like to supply the goods.
- Q.4 You are placing an order for the first time with Milton Toy Industries, Goa, for the some 15 items of soft toys. Draft the letter of order giving all necessary instruction.

OR

Q.4 You have received an order for table fans and ceiling fans from one of your valued 15 customers, but owing to some unavoidable circumstances you are unable to execute the order within the specified time limit. Write a letter to your customer asking for an extension of ten days to execute the order.

## (41A & 45 A) Seat No .: \_\_\_\_\_

No. of Printed Pages: 01

# SARDAR PATEL UNIVERSITY

BBA Examination, (HM/TTM)

#### II Semester

|                                          | 28 <sup>th</sup> March, 2017 Day: Tuesday Marks: 60                                                                                    |              |  |  |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------|--|--|
| Session: Evening Time: 02:00 PM to 04:00 |                                                                                                                                        |              |  |  |
|                                          | et Code: UM02FBBT05/H05                                                                                                                |              |  |  |
| Subje                                    | et Title: CLIMATE CHANGE & SUSTAINABLE DEVELOPMENT                                                                                     |              |  |  |
| Q.1                                      | Briefly explain the various causes and effects of Water Pollution. Also, discuss the role of an individual in prevention of pollution. | [15]         |  |  |
|                                          | OR                                                                                                                                     |              |  |  |
| Q.1                                      | Write short notes on:                                                                                                                  |              |  |  |
|                                          | (A) Effects of Noise Pollution                                                                                                         | [08]         |  |  |
|                                          | (B) Disaster Management during floods                                                                                                  | [07]         |  |  |
| Q.2                                      | Explain the concept of Water Conservation. Explain the concepts of Rainwater Harvesting and Watershed Management in brief.             | [15]         |  |  |
| Q.2                                      | OR<br>Write short notes on:                                                                                                            |              |  |  |
| Q.2                                      | <ul><li>(A) Concept of Unsustainable to Sustainable Development</li><li>(B) Problems will Rehabilitation of People</li></ul>           | [08]<br>[07] |  |  |
| Q.3                                      | Explain the concepts of Climate change and Ozone layer depletion in detail.                                                            | [07]         |  |  |
|                                          | OR                                                                                                                                     |              |  |  |
| Q.3                                      | Write short notes on:                                                                                                                  |              |  |  |
|                                          | <ul><li>(A) Problems in enforcement of Environmental legislation</li><li>(B) Acid rain</li></ul>                                       | [08]<br>[07] |  |  |
| Q.4                                      | Discuss the concept of Population Growth along with the effects of Population Growth.                                                  |              |  |  |
|                                          | OR                                                                                                                                     |              |  |  |
| Q.4                                      | Write short notes on:                                                                                                                  |              |  |  |
|                                          | (A) Concept of Population Explosion                                                                                                    | [08]         |  |  |
|                                          | (B) Role of Information Technology in Environment & Human<br>Health                                                                    | [07]         |  |  |
| XXX                                      |                                                                                                                                        | XXX          |  |  |

[A-1] No. of printed page : 1 SARDAR PATEL UNIVERSITY B.B.A.(Gen. & Hon.) (CBCS) (NC) (2010-Batch) (II Semester) Examination 2017 Friday, 10<sup>th</sup> March 10.00 a.m. to 12.00 p.m. UM02SBBA08 : Corporate Social Responsibility Note : Figures to the right indicate full marks of the question. Total Marks: 60 Q.1 [a] What is Business Ethics ? Discuss the factors affecting business [10] ethics. [b] Discuss the arguments in favour of Business Ethics. [05] OR Q.1 What do you mean by Ethics ? Explain the features and objectives [15] of Ethics. Q.2 [a] Discuss the arguments in favour of Corporate Social Responsibility. [10] [b] Explain the brief CSR practices in business organization. [05] OR Q.2 What is Corporate Social Responsibility ? Explain Corporate Social [15] Responsibility towards various groups of stakeholders. Q.3 [a] Explain in brief the important issues of Corporate Governance. [10] [b] Write notes on : Corporate Governance in India. [05] OR Q.3 What do you mean by Corporate Governance? [15] Discuss the factors behind the origin of Corporate Goverance. Q.4 Write notes on : [15] (a) Reporting Standard (b) Practices of Social Responsibility Reporting. OR . Q.4 What is Social Responsibility Reporting ? Discuss the need and [15] importance of Social Responsibility Reporting.

ΔΔΔΔΔ