

**Question Paper Set of**

**F.Y.B.F.M. – Sem-II**

**Regular Exam**

**University of Mumbai**

**April, 2024**

**Question Paper Set of**

**F.Y.B.F.M. – Sem-II**

**Regular Exam**

**University of Mumbai**

**April, 2024**



**PRAHLADRAI DALMIA LIONS COLLEGE  
OF COMMERCE & ECONOMICS**  
ISO 9001: 2015 Certified

REGULAR EXTERNAL EXAM - MARCH, 2024

|                     |  |
|---------------------|--|
| <b>PROGRAM: BFM</b> | <b>SEMESTER: II</b>                          |
| <b>CLASS: FY</b>    | <b>COURSE/ SUBJECT : Business Statistics</b> |
| <b>MARKS: 75</b>    | <b>TIME: 02 HOURS AND 30 MINS</b>            |

**Q. 1 (A) Choose the correct option : (Any 8) (8)**

1. Which of the following cannot be obtained by graphical method?

|                    |           |         |              |
|--------------------|-----------|---------|--------------|
| a) Arithmetic Mean | b) Median | c) Mode | d) Quartiles |
|--------------------|-----------|---------|--------------|

2. Quartile Deviation is

|                |                |                          |                          |
|----------------|----------------|--------------------------|--------------------------|
| a) $Q_3 - Q_1$ | b) $Q_3 + Q_1$ | c) $\frac{Q_3 - Q_1}{2}$ | d) $\frac{Q_1 - Q_3}{2}$ |
|----------------|----------------|--------------------------|--------------------------|

3. If variable Y tends to decrease as variable X decreases, there is

|                         |                        |                   |                         |
|-------------------------|------------------------|-------------------|-------------------------|
| a) Negative Correlation | b) Inverse Correlation | c) No Correlation | d) Positive Correlation |
|-------------------------|------------------------|-------------------|-------------------------|

4. Regression Coefficient b of y on x is

|                                  |                                  |                        |                  |
|----------------------------------|----------------------------------|------------------------|------------------|
| a) $r \frac{\sigma_x}{\sigma_y}$ | b) $r \frac{\sigma_y}{\sigma_x}$ | c) $\frac{\sum xy}{n}$ | d) None of these |
|----------------------------------|----------------------------------|------------------------|------------------|

5. The value of middlemost item when they are arranged in order is called

|                    |           |         |              |
|--------------------|-----------|---------|--------------|
| a) Arithmetic Mean | b) Median | c) Mode | d) Quartiles |
|--------------------|-----------|---------|--------------|

6. What is the mean of 5,5,4,4,8,8,9,9,2,6

|      |      |      |      |
|------|------|------|------|
| a) 4 | b) 5 | c) 6 | d) 7 |
|------|------|------|------|

7. \_\_\_\_\_ can be located by using a histogram

|                    |           |         |              |
|--------------------|-----------|---------|--------------|
| a) Arithmetic Mean | b) Median | c) Mode | d) Quartiles |
|--------------------|-----------|---------|--------------|

8. The data which is collected originally first time is

|                  |                   |                 |                  |
|------------------|-------------------|-----------------|------------------|
| a) Tertiary data | b) Secondary Data | c) Primary Data | d) None of these |
|------------------|-------------------|-----------------|------------------|

9. Coefficient of correlation is always.

|             |             |         |                     |
|-------------|-------------|---------|---------------------|
| a) Positive | b) Negative | c) Zero | d) Between -1 and 1 |
|-------------|-------------|---------|---------------------|

10. Mode of the 15,12,12,15,11,10,13,14,18,15,16

a) 12

b) 13

c) 14

d) 15

Q. 1 (B) State whether following statements are True or False : (Any 7) (7)

1. Deciles can be located using histogram.
2. The Arithmetic mean of 8,9,10 is 9.
3. Range is determined only by two points in a data set.
4. Mean Deviation can be obtained from arithmetic mean..
5. The Mode of the 45,42,55,46,47,41,42,50 is 55.
6. There are total 6 Quartiles in any data.
7. Biased Errors are all in the same direction.
8. If the coefficient of Correlation is zero, then two variables are not related to each other.
9. If there are 9 values in a data set, 5th value is the value of the median.
10. Price and Demand of goods is Positively Correlated

Q. 2 Answer the Following :

A) Calculate Karl Pearson's coefficient of correlation for the following data : (7)

|   |    |    |    |    |    |    |   |    |
|---|----|----|----|----|----|----|---|----|
| X | 20 | 22 | 18 | 17 | 10 | 25 | 7 | 15 |
| Y | 15 | 17 | 16 | 10 | 5  | 19 | 4 | 8  |

B) Find the 1<sup>st</sup> and 3<sup>rd</sup> Quartiles for the following data : (8)

|                |       |       |       |       |       |       |       |
|----------------|-------|-------|-------|-------|-------|-------|-------|
| Weights in Kgs | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 |
| No of Students | 3     | 5     | 12    | 18    | 14    | 6     | 2     |

OR

C) Find the coefficient of quartile deviation for the following : (8)

|                 |           |           |           |           |           |           |
|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Income in ₹     | 1500-1700 | 1700-1900 | 1900-2100 | 2100-2300 | 2300-2500 | 2500-2700 |
| No of Employees | 70        | 100       | 120       | 150       | 100       | 60        |

D) Draw a histogram of the following data and hence locate the mode. (7)

|                       |       |       |       |        |         |         |         |
|-----------------------|-------|-------|-------|--------|---------|---------|---------|
| Profit in Thousands ₹ | 20-40 | 40-60 | 60-80 | 80-100 | 100-120 | 120-140 | 140-160 |
| No of Employees       | 15    | 29    | 31    | 42     | 56      | 35      | 18      |

Q. 3 Answer the Following :

A) Calculate rank correlation coefficient for the following data. (7)

|   |     |     |     |     |     |     |     |     |
|---|-----|-----|-----|-----|-----|-----|-----|-----|
| X | 105 | 112 | 107 | 115 | 160 | 152 | 148 | 132 |
| Y | 120 | 127 | 135 | 123 | 140 | 142 | 138 | 110 |

- B) For the following data find regression equation of Y on X and hence find Y when X=94 (8)

|   |    |    |    |   |   |    |    |    |    |    |
|---|----|----|----|---|---|----|----|----|----|----|
| X | 6  | 7  | 6  | 3 | 4 | 5  | 6  | 9  | 10 | 11 |
| Y | 12 | 11 | 16 | 8 | 9 | 10 | 11 | 12 | 9  | 11 |

OR

- C) Solve the following LPP by graphical method: (8)

Maximize  $Z = 5x + 3y$   
 subject to constraints  
 $3x + 5y \leq 15$ ,  
 $5x + 2y \leq 10$ ,  
 $x \geq 0, y \geq 0$ .

- D) Find the median and quartiles using graph : (7)

|                |       |       |       |       |       |       |       |
|----------------|-------|-------|-------|-------|-------|-------|-------|
| Rainfall in cm | 20-25 | 25-30 | 30-35 | 35-40 | 40-45 | 45-50 | 50-55 |
| No of Years    | 2     | 5     | 8     | 12    | 10    | 7     | 6     |

Q.4 Answer the Following :

- A) Find the 6<sup>th</sup> decile and 29<sup>th</sup> percentile for the following data : (8)

|                 |     |     |      |       |       |       |       |
|-----------------|-----|-----|------|-------|-------|-------|-------|
| Class Intervals | 0-4 | 4-8 | 8-12 | 12-16 | 16-20 | 20-24 | 24-28 |
| Frequency       | 10  | 18  | 24   | 36    | 22    | 15    | 5     |

- B) Vitamins B1 and B2 are found in two foods F1 and F2. 1 unit of F1 contains 3 units of B1 and 4 units of B2. 1 unit of F2 contains 5 units of B1 and 3 units of B2 respectively. Minimum daily prescribed consumption of B1 & B2 is 50 and 60 units respectively. Cost per unit of F1 & F2 is Rs. 6 & Rs. 3 respectively. Formulate an LPP. (7)

OR

- C) The following data gives marks distribution of 70 students. Find the mean deviation from mode and its Coefficient. (8)

|                |       |       |       |       |       |       |
|----------------|-------|-------|-------|-------|-------|-------|
| Marks          | 30-40 | 40-50 | 50-60 | 60-70 | 70-80 | 80-90 |
| No of Students | 3     | 15    | 27    | 15    | 8     | 2     |

- D) Prepare a frequency distribution for the following data giving the IQ of 50 students. (7)

100, 105, 107, 115, 125, 124, 108, 112, 114, 103, 109,  
 111, 109, 112, 112, 116, 120, 121, 125, 126, 122, 121,  
 132, 134, 129, 115, 117, 111, 102, 102, 109, 110, 119,  
 125, 127, 129, 120, 115, 117, 119, 118, 113, 114, 116,  
 119, 123, 122, 121, 127, 130.

Q.5 A) What are the requirements of good Questionnaire?

(8)

Q.5 B) What are the Limitations of Statistics?

(7)

**OR**

**C) Write a short Note on following : (any 3)**

**(15)**

- a) Biased Errors and Unbiased Errors
- b) Merit and Demerit of Median
- c) Distinguish between Primary and Secondary Data
- d) Scatter Diagram
- e) Merit and Limitation of Standard Deviation



**PRAHLADRAI DALMIA LIONS COLLEGE  
OF COMMERCE & ECONOMICS**

ISO 9001: 2015 Certified

REGULAR EXTERNAL EXAM MARCH, 2024

|                |  |
|----------------|--|
| PROGRAM: BFM   | SEMESTER: II                               |
| CLASS: F.Y.BFM | COURSE/ SUBJECT: Business Communication-II |
| MARKS: 75      | TIME: 2Hours and 30 Minutes.               |

**Q1. A. Fill in the blanks: - (Any 8) (08)**

1. Public Relations create a \_\_\_\_\_ for the company. (goodwill, confusion, bad image, negativity) .
2. Notice is given \_\_\_\_\_ a meeting. (before, after, during, next day)
3. \_\_\_\_\_ refer to taking decision or finding solutions for crisis situations (financial management, crisis management, product management, retail management)
4. The first step in the WASP technique is \_\_\_\_\_ (welcome, wait, watch)
5. The interviewer must avoid being \_\_\_\_\_ (biased, brutal, blaming, bad)
6. An \_\_\_\_\_ is in control of an interview (interviewee, interviewer, interviewed, spectator)
7. \_\_\_\_\_ interview is also called punishment interview. (exit, reprimand, selection, online)
8. \_\_\_\_\_ meeting is conducted once in a year (general, special, annual, local)
9. \_\_\_\_\_ means minimum members in the group. (quorum, committee, participant, conference)
10. \_\_\_\_\_ refers to processes, performance and alteration which happen inside the group. (group formation, group dynamics, group discussion, group therapy)

**B. True or False: - (Any 7) (07)**

1. Group discussion is conducted to judge the personality of the participant.
2. Leader should dominate the group discussion.
3. Interview is a necessary part of recruitment process.
4. Special meeting is conducted without special purpose.
5. Adjourning is the second part of the group formation.
6. Conference is a means of exchanges views and opinion.
7. Seminar is not a type of conference.
8. Seeking feedback is necessary part after conference.
9. Crisis management is an important duty of PR.
10. Video conference is a type of contemporary method of conference.

**Q2. A. Explain the Ingredients of Group Discussion. (07)**

**B. Describe the advantages and disadvantages of interviews. (08)**

**OR**

**C. Discuss the types of business crisis. (07)**

**D. What is a Conference? Explain the methods of organizing a Conference. (08)**

**Q3. A. Your college wishes to setup a new computer lab and needs to buy 50 computers. Write a letter of inquire to Vijay Computers enquiring about price list and other detail. Use modified format to draft letter. (07)**

B. You regularly shop at M-mart Sion, Mumbai. Recently you experienced that you were charged extra on 2 products which you have purchased. Draft a complain letter to the manager. Use Blocked Layout. (08)

OR

C. You are the manager of plastic factory which has been damaged by fire. Draft a report to your directors informing them of the accident & your findings. (10)

D. Draft a notice and agenda of the First Board meeting for Oberoi and sons' company limited. (05)

Q4. A. Prepare a Leaflet promoting the sales of "A 1 bakery in Sion, Mumbai" with proper promotional offers for their inauguration. (07)

B. Mr. Radheshyam Tiwari of Surat ordered a Camera from Shop Q online and online Shopping website and made payment by Credit card. The product was damaged and the online site and not responded to his complain. Write a letter to Consumer Grievance Redressal cell making a complain about the issue and seeking adequate compensation. Use Complete Blocked Layout. (08)

OR

C. You have not received your Passport for the past 2 months despite having fulfilled all formalities required. Draft an RTI letter addressed to The Passport Officer, Passport Seva Kendra, Marol, Andheri, Mumbai. Enquiring about the delay. (07)

D. Summarize the following passage: - (08)

1. Australian scientists warned drivers and passengers of new cars that danger lurks within their brand-new vehicles. It is not the soft fabric or leather that encases comfortable bucket seats, or the shining new dashboard, or the designs of the sporty steering wheel that harbor the danger. It is the reassuring smell of the new car that spells danger. The odor actually contains high levels of toxic air emissions that can make the driver and passengers ill. A research organization in Australia conducted comprehensive research on three cars. Drivers were asked to keep logs on how they felt and reacted to the lush interiors of their cars. The researchers also carried out observations on the reactions of the drivers and at the same time interviewed them. Anecdotal evidence was therefore carefully gathered and analyzed. The results revealed that the very smell of a new car that enthralls the new owner, contains high levels of toxic emissions. What is even more alarming is the fact that these toxic emissions are present in cars even after 6 months or longer of leaving the showroom. Anecdotal evidence during the study revealed that drivers were becoming ill when they drove their new cars. A lawyer reported being ill with headaches, lung irritation, and swellings for several days after collecting a new car and driving it for only 10 minutes.

Q5.A) State the role of a leader in group discussion. (07)

Q5.B) Discuss the advantages and disadvantages of committee meeting (08)

OR

Q5. Write Short Notes on: - (Any 3)

(15)

1. Exit Interview
2. Stages of Group Formation
3. Teleconference
4. House Journals
5. Types of Meetings





**PRAHLADRAI DALMIA LIONS COLLEGE  
OF COMMERCE & ECONOMICS**  
ISO 9001: 2015 Certified

**REGULAR EXTERNAL EXAM MARCH 2024**

|                     |  |
|---------------------|--|
| <b>PROGRAM: BFM</b> | <b>SEMESTER: II</b>                        |
| <b>CLASS: FYBFM</b> | <b>COURSE/ SUBJECT: Financial Accounts</b> |
| <b>MARKS: 75</b>    | <b>TIME: 2Hours and 30 Minutes.</b>        |

**Q1) A) Match the Column Any 8**

**(8)**

| No. | Particulars               | Alphabet | Particulars                 |
|-----|---------------------------|----------|-----------------------------|
| 1   | Bonus Shares              | A        | Credit to Profit & Loss A/c |
| 2   | Uncalled capital          | B        | Face Value                  |
| 3   | Issue at premium          | C        | Section 68                  |
| 4   | Loose Tools               | D        | Must be more than 2:1       |
| 5   | Prepaid Insurance         | E        | Weight Average Method       |
| 6   | Buyback of Shares         | F        | No Cost                     |
| 7   | Debt equity after Buyback | G        | Amount to be called up      |
| 8   | Cost of Investment        | H        | Gain to company             |
| 9   | Interest calculation      | I        | Current Assets              |
| 10  | Sale of Right Shares      | J        | Loans & Advances            |

**Q1) B) State Whether the following statements are true or false & rewrite the statements Any 7**

**(7)**

1. Shareholders have limited liability.
2. Bonus issue is made out of free reserve.
3. Authorized capital is disclosed only for information.
4. Super profit is a difference between actual profit & normal profit.
5. AS-13 is applicable for accounting for investment.
6. A Sole Trader can issue shares.
7. Net block is Gross block of assets.
8. The partly paid shares can be bought back.
9. Self Debentures cannot be held as investment.
10. Business entity concept is not applicable to sole trading organization.

**Q2) A Dell Ltd invited applications for 5000 shares of Rs. 100 each at par payable as follows: On Application: Rs. 25. On Allotment: Rs35. On First and Final Call: Rs. 40. The applications received were for 4000 shares and all of these were accepted. All moneys due were received except the first and final call on 300 shares which were forfeited. Pass necessary journal entries in the books of the company. (15M)**

**OR**

**Q2) B** Infosys Ltd invited applications for 7000 shares of Rs. 100 each at 10% premium payable as follows: On Application: Rs. 20. On Allotment: Rs40 (Including premium), On First Call and Final Call balance amount in equal proportion.

The applications received were for 9000 shares and the over subscribed holders money were refunded.. All moneys due were received except on first call and final call on 600 shares which were forfeited & later it was re-issued to Raj at Rs 80 per share. Pass necessary journal entries in the books of the company (15M)

**Q.3A)** Nakul Ltd. Wants to issue 9000 10% debentures of Rs100 each. Pass journal entries for the issue if the debentures are issued. (15M)

1. At par & redeemable at par
2. At a discount of 8% & redeemable at par.
3. At a premium of 25% & redeemable at par.
4. At par & redeemable at 10% premium.
5. At a discount of 5% & redeemable at 10% premium.

**OR**

**Q.3) B** Mr Deshmukh entered into following transactions of purchase & sales of Equity Shares of Maru Ltd. The face value of shares is Rs 10 each. (15M)

| Date    | No of Shares | Terms            | Date     | No of Shares | Terms                 |
|---------|--------------|------------------|----------|--------------|-----------------------|
| 1/1/12  | 1200         | Purchase @ Rs 20 | 25/7/12  | 5000         | Bonus Shares received |
| 15/3/12 | 1800         | Purchase @ Rs 25 | 20/12/12 | 3000         | Sales @Rs 22          |
| 20/5/12 | 2000         | Purchase @ Rs 22 | 1/2/13   | 2000         | Sales @ Rs 24         |

**Additional Information:**

- 1) On 12<sup>th</sup> November 2012 the company made a right issue of equity shares in the ratio of one shares for five shares held on payment of Rs 20 per share. He subscribed to 60% of the shares.

You are required to prepare Investment Account for the years 31/3/2012 & 31/3/2013.

**Q.4) A** Following is the Balance Sheet of SamLtd as on 31<sup>st</sup> March 2016.

| Liabilities                        | Rs.              | Assets                 | Rs.              |
|------------------------------------|------------------|------------------------|------------------|
| 60000 Equity Shares of Rs. 10 each | 6,00,000         | Net Block Fixed Assets | 7,50,000         |
| General Reserve                    | 3,00,000         | Trade Investment       | 50,000           |
| Profit and Loss Account            | 2,50,000         | Bank                   | 10,00,000        |
| Debentures                         | 5,00,000         |                        |                  |
| Trade Payable                      | 1,50,000         |                        |                  |
|                                    |                  |                        |                  |
|                                    |                  |                        |                  |
|                                    | <b>18,00,000</b> |                        | <b>18,00,000</b> |

Keeping in view the legal requirements, ascertain the maximum number of Equity Share that the Sam Ltd. can buy back @ Rs. 25 per share. Pass Journal Entries (15M)

**OR**

**Q4) B** Mr Ashok entered into the following transactions of purchase & sale of 12% Debentures of Rs 100 each of Manas Ltd. Interest is payable on 30<sup>th</sup> June & 31<sup>st</sup> December every year. Transactions are as under:

| Date      | No. of Debentures | Terms                                 |
|-----------|-------------------|---------------------------------------|
| 1/4/2012  | 400               | Opening Balance at a Cost of Rs 38000 |
| 1/6/2012  | 150               | Sold at Rs 105 each cum-interest      |
| 1/9/2012  | 350               | Purchased at Rs 98 each ex-interest   |
| 1/12/2012 | 200               | Purchased at Rs 108 each Cum-Interest |
| 1/2/2013  | 450               | Sold at Rs 97 each Ex-Interest        |

Prepare Investment Account of 12% Debentures in the books of Mr Ashok for the year ended 31<sup>st</sup> March 2013. (15M)

**Q5) A** Explain Tangible Fixed Assets & Intangible Fixed Assets with examples. (8)

**Q5) B** Explain various advantages of Computer. (7)

**OR**

**Q5) C** Write Short Notes on (Any 3) (15)

1. Features of Joint Stock Company.
2. Types of Debentures.
3. Future Maintainable Profit
4. Objectives of Buyback of shares.
5. Bonus Shares & Right Shares.



**PRAHLADRAI DALMIA LIONS COLLEGE  
OF COMMERCE & ECONOMICS**

ISO 9001: 2015 Certified

REGULAR EXTERNAL EXAM MARCH, 2024

|                |   |
|----------------|---|
| PROGRAM: BFM   | SEMESTER: II                              |
| CLASS: F.Y.BFM | COURSE/ SUBJECT: Principles of Management |
| MARKS: 75      | TIME: 2Hours and 30 Minutes.              |

Q1 A. Fill in the blanks (Any 8)

8

1. Management is \_\_\_\_\_.  
a. Tangible b. Intangible c. Absolute d. Related
2. \_\_\_\_\_ leader does not allow the subordinate to question "Why".  
a. Autocratic b. Democratic c. Free rein d. Situational
3. \_\_\_\_\_ refers to the line of authority from the top level to the lowest level of executive.  
a. Unity of command b. Unity of Direction c. Scalar Chain d. Unity of authority
4. \_\_\_\_\_ is an effort to improve the quality of products and services.  
a. PERT c. MBO  
b. TQM d. CPM
5. \_\_\_\_\_ is considered as an essence of management.  
a. Leadership b. Directing c. Coordination d. Planning
6. Control is exercised at \_\_\_\_\_ of management.  
a. All Levels b. Operational Level c. Administrative Level d. Executive Level
7. \_\_\_\_\_ popularized the concept of bureaucracy.  
a. Henry Fayol b. F.W Taylor c. Robert Katz d. Max Weber
8. In \_\_\_\_\_ decision making, members are encouraged to suggest whatever creative solutions come to their minds, for a given problem.  
a. Brainstorming b. Delphi technique c. NGT d. Synthetics
9. Planning premises are assumptions and \_\_\_\_\_.  
a. Policies b. Alternatives c. Predictions d. Functions
10. Delegation means \_\_\_\_\_ of authority.  
a. Transfer c. Acceptance  
b. Surrender d. Rejection

Q1 B. True or False (Any 7)

7

1. Human skills recognise the feelings and sentiments of others.
2. Good organization structure is rigid and not flexible.
3. Feedback mechanism is not important in the controlling process.
4. Under scientific management, employees had opportunity to display creativity.
5. Henry Mintzberg's provided 10 managerial roles.
6. Standing plans are non-reoccurring in nature.
7. In case of delegation, it is compulsory for the employee to accept the authority delegated to him.
8. Delphi technique is a type of individual decision-making technique.
9. Laissez-faire leader makes the subordinate responsible to achieve the targets.
10. Bureaucracy is preferred in government organisations.

Q2 A). Make a comparison between Talyor and Fayol.

8

B). Define management. Describe the basic managerial skills.

7

OR

C). Identify some of the contemporary practices in management and explain them.

8

D). Explain few features of contingency approach to management.

7

Q3 A). What is goal setting? Explain the steps in goal setting with the help of a suitable example.

8

B). Define planning and explain planning premises with the help of a suitable example.

7

OR

C). Describe some of the techniques of group decision making.

8

D). Explain policy as a component of planning and its advantages.

7

Q4 A). Define leadership. Explain some of the theories of leadership.

8

B). "Coordination" is an essence of management", Explain.

7

OR

C) What are the essential requirements of control system. Explain reasons for employee's resistance to control system and the measures to overcome it.

15

Q5 A). Write short notes on any three

15

a) Situational leadership style

b) Delegation of Authority

c) 6 M's of Management

d) Process of Controlling

e) MBO

OR

B). Explain the features and advantages of matrix organization structure.

8

C) Explain decentralization of authority and its benefits.

7



**PRAHLADRAI DALMIA LIONS COLLEGE  
OF COMMERCE & ECONOMICS**  
ISO 9001: 2015 Certified

REGULAR EXTERNAL EXAM MARCH, 2024

|                |                                    |
|----------------|------------------------------------|
| PROGRAM: BFM   | SEMESTER: II                       |
| CLASS: F.Y.BFM | COURSE/ SUBJECT: Computer Skills-I |
| MARKS: 75      | TIME: 2Hours and 30 Minutes.       |

Q:1 A. Multiple Choice Question. (Any 8)

(08)

1. A \_\_\_\_\_ website contains web pages with fixed content.  
(a) Static (b) Dynamic (c) Table (d) Database
2. The printed output from a computer is called \_\_\_\_\_.  
(a) Soft copy (b) Hard Copy (c) Software(d) Hardware
3. All formulas in excel begins with \_\_\_\_\_ sign.  
(a) Equal(b) Dollar (c) Not equal (d) percentage
4. \_\_\_\_\_ is an internet device for unloading, downloading, videos, news etc.  
(a) Telnet(b)Usenet(c) Database(d) Memory
5. \_\_\_\_\_ function in excel tells how many numeric entries are there  
(a) Count (b) Max(c) Min(d)Sum
6. \_\_\_\_\_ is a connection point between a computer and an external or internal device.  
(a) Computer Port (b) Computer Bus (c) Computer Data(d) Computer OS
7. The screen that recognizes touch input in \_\_\_\_\_.  
(a)Point Screen (b) Touch Screen (c) Computer Screen (d)None of this
8. DOS stands for \_\_\_\_\_.  
(a) Disk Operating System (b) Data Operating System (c) Disk Open System(d) Disk On System
9. www has its own protocol known as \_\_\_\_\_.  
(a) HTTP (b) SMTP (c) FTP(d) IMPS
10. \_\_\_\_\_ is a temporary storage area utilized by CPU.  
(a)RAM (b) ROM (c) Hard Disk(d) FTP

(07)

Q:1 B. State True and False (Any 7)

1. RAM is volatile in nature.
2. MS Word and MS Excel are the only products available under MS Office.
3. FTP stands for functional Transmission Protocol.
4. Linux is an example of application software.
5. HTML stands for Hyper Text Machine Language.
6. SMTP is protocol for exchanging files over internet.
7. Gmail is an example of search engine.
8. Primary memory is also known as main memory.
9. Pinter is an Input device.
10. Google chrome is an example of Web Browser.

(08)

Q:2 A. Explain the working of CPU

B. Explain the memory and its types

(07)

OR

A. Explain Super computer and mainframe computer. Also state their application

(08)

B. Explain different types of printers.

(07)

**Q:3 A. What is internet? Explain the various Internet service (08)**

**B. Explain My Computer, My Documents, Recycle Bin, My network places (07)**

**OR**

**C. Explain the Internet Telephony and its types. (08)**

**D. Explain different types of ports in computer. (07)**

**Q:4 A. What is E-Mail? Explain it in detail the steps to compose an E-mail. (08)**

**B. Explain different types of E-Commerce. (07)**

**OR**

**C. Explain the process for creating tables, editing it MS-Word 2013 (08)**

**D. Explain the following functions in MS Excel- SUM, IF, MIN, MAX (07)**

**Q:5 A. Explain Different types of charts available in MS-Excel? (08)**

**B. What is FTP? Explain Advantages of FTP. (07)**

**OR**

**C. Write Short note on: (Any 3) (15)**

1. Cache Memory
2. Types of Websites
3. Telnet and Its Advantages
4. Types of Cycle in computer
5. WWW



**PRAHLADRAI DALMIA LIONS COLLEGE  
OF COMMERCE & ECONOMICS**

ISO 9001: 2015 Certified

REGULAR EXTERNAL EXAM MARCH 2024

|              |  |
|--------------|--|
| PROGRAM: BFM | SEMESTER: II                           |
| CLASS: FY    | COURSE/ SUBJECT: ENVIRONMENTAL STUDIES |
| MARKS: 75    | TIME: 02 HOURS AND 30 MINS             |

NOTE: 1. All questions are compulsory

2. Figures to the right indicate marks

**Q. 1 (A) Fill in the blanks with appropriate options: (Any 8)**

(08)

- 1) ..... is a variety of different versions of the same genes within individual species.  
(Biodiversity, Genetic diversity, Ecosystem)
- 2) ..... are living things and are unable to produce their own food.  
(Consumer, Producers, Autotrophs)
- 3) It is predicted that future wars will be war for ..... not for land. (Money, Water, Power)
- 4) The 'First Earth Summit In Rio-de-Janeiro was held in ..... (1991, 1992, 1993)
- 5) Deforestation refers to the loss of ..... (forest cover, desert cover, mountain cover)
- 6) ..... degradation is the decline in soil quality. (Water, Soil, Air)
- 7) Human activities which generate income are known as ..... activity. (economic, social, political)
- 8) The top executive and government officials come under ..... sector. (primary, tertiary, quinary)
- 9) Over-irrigation has led to ..... of many species. (acidity, salinity, fertility)
- 10) Environmental management is both a ..... and process. (technique, tool, system)

**Q. 1 (B) Match the Column: (Any 7)**

(07)

|    | A  |   | B                                       |
|----|--|---|---|
| 1  | It is the the solid crust or the hard top layer of the earth | a | scientific study of environment system  |
| 2  | The domain of water  | b | 1972                                    |
| 3  | It consists of number of gases ,dust and water vapours       | c | responsible tourism                     |
| 4  | The Kalahari desert  | d | Greenhouse gas                          |
| 5  | China  | e | Lithosphere                             |
| 6  | Carbon dioxide   | f | Hydrosphere                             |
| 7  | Eco-tourism  | g | Atmosphere                              |
| 8  | A managerial tool  | h | largest producer of hydroelectric power |
| 9  | Stockholm conference   | i | South Africa                            |
| 10 | Environmental science  | j | Environmental Auditing                  |

**Q 2. Answer the following :**

(15)

- A) Discuss the factors responsible for loss of biodiversity.
- B) Explain the structure and components of the Ecosystem?

**OR**

- C) What is the environment? Discuss the abiotic components of the environment .
- D) Define Biodiversity and explain the importance of biodiversity?

**Q 3. Answer the following :**

(15)

- A) Examine the importance of water as a resource .
- B) Discuss the measures to conserve forest.

**OR**

- C) What are the causes of desertification ?
- D) Explain the measures to conserve energy.



(15)

Q 4. Answer the following :

- A) What are the different types of economic activities ?
- B) Explain the environmental impact of agriculture .

OR

- C) Discuss the environmental problems associated with industries.
- D) Write a detail note on-A case study -Environmental Impact Assessment KOL-DAM Hydropower project of Himachal Pradesh

(7)

Q 5. A) Write a detail note on GPS.

(8)

- B) Discuss the different types of Biodiversity.

OR

(15)

Q 5. C) Write short notes : (Any 3)

- A) Environmental Audits
- B) Importance of environmental studies
- C) Food web
- D) Tidal energy
- E) Rain water harvesting



**PRAHLADRAI DALMIA LIONS COLLEGE  
OF COMMERCE & ECONOMICS**

ISO 9001: 2015 Certified

EXTERNAL EXAM MARCH, 2024

|                      |  |
|----------------------|--|
| <b>PROGRAM: BFM</b>  | <b>SEMESTER: II</b>                          |
| <b>CLASS:F.Y.BFM</b> | <b>COURSE/ SUBJECT: FOUNDATION COURSE II</b> |
| <b>MARKS: 75</b>     | <b>TIME: 2Hours and 30 Minutes.</b>          |

Note: 1) All questions are compulsory carrying 15 marks each

2) Figures to the right indicate full marks

**Q.1. (A) State statements are true or false: (Any 8) (8)**

1. The process of moving for a period of time in response to labour or climate conditions is called as seasonal migration.
2. Economic liberalization means fewer government regulations & restrictions in the economy.
3. In India, the concept of privatization gained importance in the post reform period since 1991.
4. One of the aims of disinvestment policy is to overcome corruption in PSUs.
5. Globalization means building trade barriers between nations.
6. Cases of online money laundering are on the decline.
7. Printer machines are used to transfer copies of documents at affordable cost.
8. Under contract farming, the company provides seeds, fertilizers, technology, etc. to the company's sister concern.
9. Forced migration may also be called as forced displacement.
10. IT has made communication expensive and complex.

**Q. 1 (B). multiple choice questions: (Any 7) (7)**

1. Which of the following refers to relaxation of previous government restrictions?  
(Privatisation, Globalisation, Disinvestment, Liberalisation)
2. WTO was established in the year \_\_\_\_\_  
(1995, 1948, 1996, 1994)
3. Cheaper imported goods was one of the reasons behind:  
(Growing unemployment, unbalanced growth, Low level of industrial growth, Spread of consumerism)
4. Which of the following industries did not suffer after globalization in India?  
(Automobile, plastic, toys, diary products)
5. Which of the following mode of communication provide reliable and cost effective communication for consise information?(Fax, SMS, Computer, Cell phone)
6. Which of the following is the store house of information?  
(SMS, Fax, Computer, Telephone)
7. Which of the following system of communication is becoming more and more useful with the use of computer and internet.(Fax, Email, GPS, WWW)
8. Any type of information on any topic is available within fractions of second with the help of \_\_\_\_\_ (Email, Fax, Internet, GPS)
9. Which of the following is not an advantage of privatization?  
(Reduced financial burden on government, it increased the government's administrative responsibility, it helped the government to improve the pace of economic development)
10. Five basic ways of addressing conflict were identified by \_\_\_\_\_  
(Strawson, Thomas and Kilmann, Malow, Edmund Burke)

**Q.2. (A) Write And Explain all fundamental rights of Indian citizens. (15)**

**OR**

**(B) Explain elements of privatization. (8)**

**(C) Explain positive and negative impact of globalization. (7)**

**Q.3. (A) Write types of ecosystem. (8)**

**(B) Explain causes of stress. (7)**

**OR**

**(C) Write who are the agents of socialization. (15)**

**Q.4. (A) Write importance of values & Ethics. (15)**

**OR**

**(B) Explain individual stressors. (8)**

**(C) Write about food chain. (7)**

**Q.5. (A) Explain organization strategies of dealing with stress. (8)**

**(B) Write about maslow's theory of self-actualization. (7)**

**OR**

**Q.5.C) Short Notes: (Any 3): (15)**

1. Causes of conflict
2. UDHR
3. Liberalization
4. Impact of migration
5. Importance of environment study