Paper 1: Fundamentals of Economics and Management (FEM)

1. The philosophy of management known as total quality management developed primarily out of the work of:
    a. Henri Fayol
    b. Frederick Taylor
    c. Robert McNamara
    d. W. Edwards Deming

2. An important factor of the preplanning stage in group dynamics is determining what the group is to accomplish; this is known as…………………
    a. Goal setting
    b. Cohesion
    c. Clarity of purpose
    d. Group orientation

3. While considering the seven leadership styles described by the leadership continuum, all of the following are variables that need to be considered for a manager, EXCEPT,
    a. manager's preferred style based on experience.
    b. manager's preferred style based on expectation.
    c. manager's preferred style based on knowledge.
    d. manager's preferred style based on confidence in upper management.

4. Which of the following transactions is included in the current account balance of the Balance of payments statement?
    a. Foreign direct investments.
    b. Portfolio investments.
    c. External commercial borrowings.
    d. Dividends earned on portfolio investments

5. Suppose that a demand curve for a product is negatively sloped and that the price of the product increases from ₹ 4.50 to ₹ 5.00. Which of the following will result?
    a. the supply of the product will decrease
    b. the demand for the product will increase
    c. consumer tastes for this product will increase
    d. quantity demanded of the product will decreases

6. During times of unemployment, the use of full-employment fiscal policy calls for.
   a. excise taxes to be raised
   b. a deficit in the government's budget
   c. a surplus in the government's budget
   d. a decrease in government expenditures

7. Which of Carnall's (2003) four core managerial components essential for the effective management of change involves team building?
   a. Decision making
   b. Coalition building
   c. Achieving action
   d. Maintaining momentum

8. A perfect inelastic supply curve will be
   a. Parallel to Y axis or a vertical line
   b. Parallel to X axis
   c. U shaped
   d. Downward sloping

9. At its minimum point, the average total cost curve is intersected by the
   a. total fixed cost curve
   b. total variable cost curve
   c. marginal cost curve
   d. average variable cost curve

10. Which one of the following will cause the demand curve for gasoline to shift to the right?
    a. a fall in the price of cars
    b. an increase in the supply of gasoline
    c. a fall in the price of gasoline
    d. a rise in the price of cars

Paper 2: Fundamentals of Accounting (FOA)

1. If the minimum stock level and average stock level of raw material — "A" are 4,000 and 9,000 units respectively, find out its reorder quantity.
   a. 8,000 units
   b. 11,000 units
   c. 10,000 units
   d. 9,000 units

2. All the given statements regarding job cost sheets are incorrect EXCEPT:
    a. Job cost sheet shows only direct materials cost on that specific job
    b. Job cost sheet must show the selling costs associated with a specific job
    c. Job cost sheet must show the administrative costs associated with a specific job
    d. Job cost sheet shows direct materials cost, direct labour cost and factory overhead costs associated with a specific job

3. A company maintains a margin of safety of 25% on its current sales and earns a profit of ₹ 30 lakhs per annum. If the company has a profit volume (P/V) ratio of 40%, its current sales amount to
    a. ₹ 200 lakhs
    b. ₹300 lakhs
    c. ₹ 325 lakhs
    d. None of the above

4. A change in Depreciation Method under AS-6 is treated —
    a. Change in Accounting Policy
    b. Prior-Period Adjusting
    c. Change in Accounting Standards
    d. All the three

5. Bad debts recovered account will be transferred to
    a. Debtor's Account
    b. Profit and Loss Account
    c. Provision for Doubtful Debt Account
    d. Either (b)or (c) above

6. Which of these accounts are not opened in a joint venture
    a. Stock reserve
    b. Joint bank A/c
    c. Joint venture A/c
    d. Co-venturers personal A/c

7. On 1st April 2014 Abhay of Patna consigned goods costing ₹7500 to Bhola of Ranchi at a proforma invoice price of 25% profit on sales. The Consignment A/c will be credited for stock loading by –
    a. ₹ 2500
    b. ₹ 1875
    c. ₹ 2000
    d. ₹ 1500

8. If you start with cash book favorable balance in Bank Reconciliation Statement, which item will be added?
   a. Cheque deposited but not credited by the bank
   b. Cheques omitted to be deposited into bank
   c. Any amount directly collected by bank on behalf of customer but not recorded in cash book
   d. Debit side of cash book was overcast

9. Depreciation appearing in the Trial Balance should be
   a. Debited to P&L A/c
   b. Shown as liability in Balance Sheet
   c. Reduced from related asset in Balance Sheet
   d. Both (a) and (c) above

10. Which of the following voucher is used to record transactions that do not affect bank & cash?
    a. Journal Voucher
    b. Receipt Voucher
    c. Payment Voucher
    d. Nominal Voucher

Paper 3: Fundamentals of Laws and Ethics (FLE)

1. 'It is difficult but not impossible to conduct strictly honest business' is famous quote by:
   a. Mahatma Gandhi
   b. Adam Smith
   c. George Bernaud Shaw
   d. Peter Drucker

2. Penalties for various offences under the Payment of Wages Act, 1936 are provided in section _____ of the Act.
   a. 10
   b. 23
   c. 17
   d. 20

3. A factory in Himachal has painted its walls, partitions, ceilings, staircases etc. with washable water paint, they need to be repainted in every period of _____ and washed at least once in every period of _____
   a. Three years ; one month
   b. Three years ; three months
   c. Three years ; nine months
   d. Three years ; nine months

4. The term 'negotiation' in section 14 of the Negotiable Instruments Act, 1881 refers to
    a. the transfer of a bill of exchange, promissory note or cheque to any person, so as to constitute the person the holder thereof
    b. the payment by a bank on a negotiable instrument after due verification of the instrument
    c. the bargaining between the parties to a negotiable instrument
    d. all of the above

5. Which of the following statements is true in respect of an HUF :
    a. A member of HUF can ask for an account of past profits
    b. On the death of a co-parcener the family business is dissolved
    c. A coparcener is liable to extent of his share in the family state
    d. A coparcener is an agent of another coparcener

6. A partnership in a banking business can have:
    a. Not more than 2 partners
    b. Not more than 10 partners
    c. Not more than 20 partners
    d. Unlimited partners

7. Where there is a contract for the sale of specific goods, and the goods perish before the making of contract, without the knowledge of the seller, the contract is
    a. voidable at the option of the buyer
    b. void
    c. illegal
    d. unenforceable

8. The code governing sale of goods was earlier contained in
    a. the Indian Contract Act
    b. the Transfer of Property Act
    c. the Hire Purchase Act
    d. None of the above

9. Acceptance is to offer what a lighted match is to a train of gun powder. This statement indicates
    a. Once an offer is accepted it results in binding contract
    b. Communication of acceptance is necessary
    c. Acceptance must be absolute & unqualified
    d. All the above

10. Which one of the following has the correct sequence?
    a. Offer, acceptance, contract, consideration
    b. Offer, acceptance, consideration, contract
    c. Contract, acceptance, consideration, offer
    d. Offer, consideration, acceptance, contract

Paper 4: Fundamentals of Business Mathematics and Statistics (FBMS)

1. Quartiles are values dividing a given set of data into….. equal parts
    a. 4
    b. 6
    c. 3
    d. 2

2. What is the coefficient of regression of X on Y from the following information
    $\sigma_x = 8$ Y = 36   X = 30, r = 0.7 . Standard deviation of Y = 6

    a. 0.40
    b. 0.75
    c. 0.93
    d. 0.65

3. The average monthly emoluments of Bank officers were ₹ 40,000 p.m. in 1995 when the consumer price index was 150 in 1995, in 2006 the Consumer price index went to 195. The additional DA to be paid to the Banks officers will be
    a. ₹12,000
    b. ₹13,200
    c. ₹11,850
    d. ₹ 10,000

4. For time series data………….. is used
    a. Vertical diagram
    b. Pie chart
    c. Line diagram
    d. Bar diagram

5. A and B decides to meet at 2 to 3 PM, but agrees that they would not wait more than 10 minutes for each other. The probability that they actually meet is …..
   a. 10/36
   b. 11/36
   c. 25/36
   d. 26/36

6. Mean of a Binomial distribution is 24, Standard deviation = 4, n, p, q respectively are :
   a. 72, 1/3, 2/3
   b. 60, 1/3, 2/3
   c. 87, 1/4, 3/4
   d. 90, 1/5, 4/5

7. If $iz^3+z^2-z+i = 0$ then the value of $|z|$ is:
   a. 1
   b. 2
   c. 3
   d. None of these

8. If $x \propto yz^2$, $y \propto ab^2$ and $z \propto b/a$, then the relation of x with a is:
   a. $x \propto a^4/b$
   b. $x \propto a/b^4$
   c. $x \propto b^2/a$
   d. $x \propto b^4/a$

9. If a person travels first 2 km @ 2 km/hr., next 3 km @3 km/hr and another 5 km @ 5km/hr, his average speed during this journey is:
   a. 3 km/hr
   b. 38/10 km/hr
   c. 10/3 km/hr
   d. None of them

10. If the ratio of two positive numbers is 7 : 8 and their L. C. M. is 224, then their H. C. F. is :
   a. 6
   b. 8
   c. 4
   d. None of these

Paper 1: Fundamentals of Economics and Management (FEM)

Answer:

1.	d	2.	c	3.	d	4.	a	5.	d
6.	b	7.	d	8.	c	9.	c	10.	a

Paper 2: Fundamentals of Accounting (FOA)

Answer:

1.	d	2.	d	3.	c	4.	a	5.	d
6.	a	7.	a	8.	c	9.	a	10.	a

Paper 3: Fundamentals of Laws and Ethics (FLE)

Answer:

1.	a	2.	d	3.	c	4.	a	5.	c
6.	b	7.	b	8.	a	9.	a	10.	b

Paper 4: Fundamentals of Business Mathematics and Statistics (FBMS)

Answer:

1.	a	2.	c	3.	a	4.	d	5.	a
6.	a	7.	a	8.	d	9.	c	10.	c