ACCOUNTANCY

Q.1 According to Profit and Loss Account, the net profit for the year is ₹1,40,000. The total interest on partner's capital is ₹ 18,000 and a partner is to be allowed commission of ₹15,000. The total interest on partner's drawings is ₹3,200. The net profit as per Profit and Loss Appropriation Account will be :

(a) ₹1,46,200

(b) ₹1,10,200

(c) ₹1,33,800

(d) ₹1,40,200

Q.2 X and Y share profits in the ratio 2 :3. In future they have decided to share profits in equal ratio. Which partner will sacrifice in which ratio?

(a) X Sacrifice 1/10

(b) Y Sacrifice 1/5

(c) Y Sacrifice 1/10

(d) None Of These

Q.3 A, B and C are partners in 3: 4: 2. B wants to retire from the firm. The profit on revaluation on that date was ₹36,000. New ratio of A and C is 5: 3. Profit on revaluation will be distributed as :

(a) A ₹16,000; B ₹12,000; C ₹8,000

(b) A ₹12,000; B ₹16,000; C ₹8,000

(c) A ₹22,500; C ₹13,500

(d) A ₹23,625; C ₹12,375

Q.4 Amount paid for stationary purchased 45,000. The creditors for stationary in the beginning and end of the year were 4,000 and 6,500. Cash purchases of stationary was 15,000. Calculate the amount of stationary purchased in the current year.

(a) 47,500

(b) 37,500

(c) 52,500

(d) 62,500

Q.5 A and B are partners sharing profits and losses in the ratio of 7: 5. They agree to admit C, their manager, into partnership who is to get 1/6th share in the profits. He acquires this share as 1/24th from A and 1/8th from B, The new profit sharing ratio will be :

(a) 13 : 7 : 4

(b) 7 : 13 : 4

(c) 7 : 5 : 6

(d) 5 : 7 : 6

Q.6 If total assets are ₹2,00,000; total liabilities are ₹40,000; amount realised on sale of assets is ₹1,75,000 and realisation expenses are ₹3,000, the profit or loss on realisation will be :

(a) Profit ₹12,000

(b) Loss ₹68,000

(c) Loss ₹28,000

(d) Loss ₹25,000

BUSINESS STUDIES

Q.1 Which of the following is most worrying factor among investors?

(a) Innovations

(b) Political uncertainty

(c) Changing taste and preferences of customers

(d) Technological advancement

Q.2 Tick out the odd one

(a) Marginal cost

(b) Variable cost

(c) Fixed cost

(d) Floatation cost

Q.3 Under which type of Leadership, the potential and capacity of employees can be utilized to full?

(a) Free rein leadership

(b) Democratic leadership

(c) Autocratic leadership

(d) Paternalistic leadership

Q.4 When is financial leverage unfavourable?

(a) When debt is easily available

(b) When the degree of existing financial leverage is satisfactory

(c) When return on investment is lower than the cost of debt

(d) In all these conditions

Q.5 A statement of expected results expressed in numerical terms is known as:

(a) Policy

(b) Budget

(c) Programme

(d) Strategy

Q.6 Which of the following is not a protective function of stock exchange?

(a) Controlling insider trading

(b) Promotion of fair practices and code of conduct in securities market

(c) Regulation of takeover bids by companies

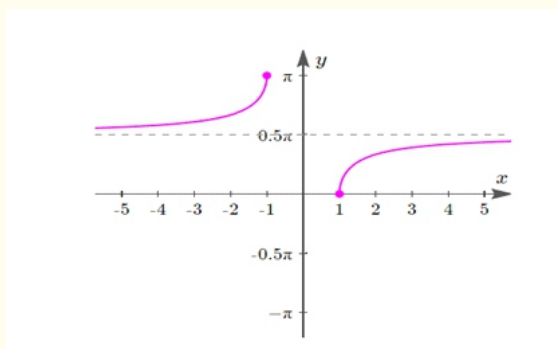(d) Prohibition of fraudulent and unfair trade practices

ECONOMICS

Q.21 Inflationery gap is found when _____ exceeds the aggregate demand to establish full employment equilibrium.

(a) Deflationary gap
(b) Actual aggregate demand

(c) Aggregate supply
(d) Actual aggregate supply

Q.22 Consumption function is C=300 + .4Y, Investment is ₹600 crores. What level of income will be the level of equilibrium in economy?

(a) ₹1200 crores
(b) ₹1500 crores

(c) ₹1800 crores
(d) None of these

Q.23 Choose the correct alternative

(a) Supply of money means currency held by RBI
(b) Supply of money is currency held by the Government account
(c) Supply of money is currency held by the public
(d) Supply of money is currency held by the public and demand deposits with commercial banks.

Q.24 The Indian rupee weakened ₹75 levels against the United States dollar. Which of the following will be false?

(a) Export of domestic goods will increase
(b) Weakening of Indian rupee shows domestic currency depreciate
(c) Import of foreign goods will increase
(d) All of these are correct

Q.25 Which of the following statement is correct?

(a) If national income rises, per capita income must also rise
(b) If population rises, per capital income must fall
(c) If national income rises, welfare of the people must rise
(d) None of these

Q.26 _____ is the minimum percentage of bank's total deposits which is required to be kept with the RBI

(a) SLR
(b) Repo Rate

(c) Reverse Repo Rate
(d) CRR

MATHS

Q.1 Let R be the relation given by R = {a, b / |a -b|}. If R is even in the set of whole numbers (N), then___

(a) R is an equivalence relation

(b) R is only symmetric

(c) R is only reflexive

(d) R is only transitive

Q.2 The domain and range of given function from graph is

(a) $-\infty$ to ∞, [0, П] − [П/2]

(b) $-\infty$ to 1, [П/2] − [П/2]

(c) −1 to ∞, [0, П] − [П/2]

(d) −1 to 1, [П/2] − [П/2]

Q.3 The minor Mij of an element aij of a determinant is defined as the value of the determinant obtained after deleting the

(a) jth row of the determinant

(b) ith column and jth row of the determinant

(c) ith row and jth column of the determinant

(d) ith row of the determinant

Q.4 The function f (x) = [x] is

(a) Derivable for all x

(b) Discontinuous only for integral x

(c) Continuous for all x

(d) A constant function

Q.5 A ladder 13m long is leaning against a wall. The foot of the ladder is pulled along the ground towards the wall at the rate of 3 cm/s. Then, the rate at which its height is increasing when the foot of the ladder is at a distance of 5 m from the wall is

(a) 5 cm/s   (b) 12 cm/s   (c) 1 cm/s   (d) 5/4 cm/s

Q.6 If l, m and n are direction cosines of the position vector OP the coordinates of P are

(a) lr, mr and nr   (b) l, mr and nr   (c) lr, m and nr   (d) lr, mr and n

GENERAL AWARENESS

Q.1 Which is the second-largest cricket ground in the world, by capacity?

(a) Eden Gardens Cricket Ground

(b) Melbourne Cricket Ground

(c) Perth Stadium Cricket Ground

(d) Adelaide Oval Cricket Ground

Q.2 Which satellite was launched aboard the PSLV-C54 rocket by ISRO?

(a) OceanSat-3

(b) ICRISat-3

(c) AstroSat-3

(d) RISAT-3