

General Instructions:

1. This question paper contains 34 questions. All questions are compulsory.
2. Question number 1 to 20 are multiple choice questions. Each question carries 1 mark.
3. Question number 21 to 26 are short answer type questions. Each question carries 3 marks.
4. Question number 27 to 29 are long answer type questions. Each question carries 4 marks.
5. Question number 30 to 34 are long answer type questions. Each question carries 6 marks.
6. There is no overall choice. However, an internal choice has been provided in few questions in each of the parts.

Questions:

- Q.1** A, B and C were partners in a firm sharing profits and losses in the ratio of 5:3:2. D was admitted as a new partner in the firm. Dilawar acquired his $\frac{1}{10}$ share from A and $\frac{2}{10}$ from B. D was admitted for which of the following shares in the profits of the firm?
- (a) $\frac{1}{10}$ (b) $\frac{2}{10}$ (c) $\frac{3}{10}$ (d) $\frac{4}{10}$
- Q.2** Ekta, Faguni and Garima were partners in a firm sharing profits and losses in the ratio of 5:3:1. Faguni was guaranteed ₹25,000 as her share of profit in the firm. Any deficiency arising on that account was to be met by Ekta. The firm earned a profit of ₹90,000 for the year ended 31/3/2024. The profit credited to Faguni's capital A/c was:
- (a) ₹ 30,000 (b) ₹ 40,000 (c) ₹ 25,000 (d) ₹ 10,000
- Q.3** Suhas and Vilas were partners in a firm with capitals of ₹4,00,000 and ₹3,00,000 respectively. They admitted Prabhas as a new partner for $\frac{1}{5}$ th share in future profits. Prabhas brought ₹ 2,00,000 as her capital. Prabhas's share of goodwill will be:
- (a) ₹ 1,00,000 (b) ₹ 9,00,000 (c) ₹ 10,00,000 (d) ₹ 20,000
- Q.4** Radhika, Meher and Shubha were partners in a firm sharing profits and losses in the ratio of 9 : 8 : 7. If Radhika's share of profit at the end of the year amounted to ₹ 5,40,000, Shubha's share of profit will be:
- (a) ₹ 5,40,000 (b) ₹ 4,80,000 (c) ₹ 60,000 (d) ₹ 4,20,000
- Q.5** Nandita and Prabhu were partners in a firm. Nandita withdrew ₹ 3,00,000 during the year for personal use. The partnership deed provides for charging interest on drawings @ 10% p.a. Interest on Nandita's drawings for the year ended 31/3/2024 will be:
- (a) ₹ 9,000 (b) ₹ 30,000 (c) ₹ 18,000 (d) ₹ 15,000
- Q.6** Kajal and Laura were partners in a firm sharing profits and losses in the ratio of 5 : 3. They admitted Maddy for $\frac{1}{4}$ th share in future profits. Maddy brought ₹ 8,00,000 as his capital and ₹ 4,00,000 as his share of premium for goodwill. Kajal, Laura and Maddy decided to share profits in future in the ratio of 2 : 1 : 1. After all adjustments in respect of goodwill, revaluation of assets and liabilities etc. Kajal's capital was ₹ 15,00,000 and Laura's capital was ₹ 8,00,000. It was agreed that partners' capitals should be in proportion to their new profit-sharing ratio taking Maddy's capital as base. The adjustment was made by bringing in or withdrawing the necessary cash as the case may be. The cash brought in by Kajal was:
- (a) ₹ 1,00,000 (b) ₹ 8,00,000 (c) ₹ 16,00,000 (d) ₹ 12,00,000
- Q.7** Pulkit and Ravinder were partners in a firm, sharing profits and losses in the ratio of 3 : 2. Sikander was admitted as a new partner for $\frac{1}{5}$ th share in the profits of the firm. Pulkit and Ravinder decided to share future profits in the ratio of 2 : 2 : 1. Sikander brought ₹ 5,00,000 as his capital and ₹ 10,00,000 as his share of premium for goodwill. The amount of premium for goodwill that will be credited to the old partners' capital account will be:

- (a) Pulkit's capital account ₹ 10,00,000
- (b) Pulkit's capital account ₹ 6,00,000 and Ravinder's capital account ₹ 4,00,000
- (c) Pulkit's capital account ₹ 5,00,000 and Ravinder's capital account ₹ 5,00,000
- (d) Pulkit's capital account ₹ 2,00,000

Q.8 Offer of securities or invitation to subscribe securities to a select group of persons by a company (other than by way of public offer) is known as:

- (a) Sweat equity shares
- (b) Incorporation cost
- (c) Private placement of shares
- (d) Employee stock option plan

Q.9 Ajay Ltd forfeited 100 shares of ₹ 10 each for non payment of first call of ₹ 1 per share and second and final call of ₹ 3 per share. The minimum price per share at which these shares can be reissued will be :-

- (a) ₹ 6
- (b) ₹ 4
- (c) ₹ 10
- (d) ₹ 16

Q.10 Wayne, Shaan and Bryan were partners in a firm. Shaan had advanced a loan of ₹ 1,00,000 to the firm. By 31st March 2024 the firm was dissolved. After transferring various asset (other than cash & bank) and outside liabilities to Realization Account, Shaan took over furniture of book value of ₹ 90,000 in part settlement of his loan account. For the payment of balance amount of Shaan's loan Bank account will be credited with :

- (a) ₹ 1,00,000
- (b) ₹ 90,000
- (c) ₹ 1,90,000
- (d) ₹ 10,000

Q.11(A) Anisha, Deepa and Charu were partners sharing profits and losses in the ratio of 5:3:2. On 31/3/2024, they decided to change their profit sharing ratio to 2:3:5. Each partner's gain or sacrifice due to change in profit sharing ratio will be:

- (a) Anisha's sacrifice $\frac{3}{10}$, charu's gain $\frac{3}{10}$
- (b) Anisha's gain $\frac{3}{10}$, charu's sacrifice $\frac{3}{10}$
- (c) Anisha's sacrifice $\frac{3}{10}$, Deepa's gain $\frac{3}{10}$
- (d) Deepa's gain $\frac{3}{10}$, charu's sacrifice $\frac{3}{10}$

OR

Q.11(B) Preet and Saral were partners sharing profits and losses in the ratio of 3 : 2. On 31/3/24, they decided to change their profit sharing ratio 1 : 1. On the date of reconstitution, goodwill of the firm was valued at ₹ 1,00,000. The Journal entry for treatment of goodwill on account of change in profit sharing ratio will be:

- (a) Preet's capital A/c Dr. 100000 To Saral's capital A/c 100000
- (b) Saral's capital A/c Dr. 100000 To Preet's capital A/c 100000
- (c) Preet's capital A/c Dr. 10000 To Saral's capital A/c 10000
- (d) Saral's capital A/c Dr. 10000 To Preet's capital A/c 10000

Q.12(A) Ishan, Jatin and Kapil were partners in a firm sharing profit and losses in the ratio of 5 : 4 : 1. Jatin retired and his share was taken up by Ishan and Kapil in the ratio 1 : 1. The new profit sharing ratio between Ishan and Kapil after Jatin's retirement will be:-

- (a) 5 : 1
- (b) 1 : 1
- (c) 5 : 4
- (d) 7 : 3

OR

Q.12(B) Sakshi, Kiara and Gunjan were partners in a firm sharing profits and losses in the ratio of 3 : 2 : 1. Kiara retired on 1.4.23. After all adjustment the amount due to Kiara was ₹ 5,00,000. The payment was to be made in two yearly instalments of ₹ 2,50,000 each plus interest @10% per annum on the unpaid balance. The amount of first instalment paid on 31.3.2024 will be-

- (a) 3,00,000
- (b) ₹ 2,75,000
- (c) ₹ 5,50,000
- (d) ₹ 2,50,000

Q.13(A) The amount of share capital which a company is authorised to issue by its Memorandum of Association is known as

- (a) Nominal capital
- (b) Issued capital
- (c) Reserve capital
- (d) Subscribed capital

OR

Q.13(B) According to Securities and Exchange Board of India (SEBI) guidelines, minimum subscription of capital cannot be less than 90% of :

- (a) Authorised capital
- (b) Issued capital
- (c) Reserve capital
- (d) Subscribed capital

- Q.14 On the dissolution of partnership firm were debtors of ₹ 34,000. Debtors of ₹ 1,000 became bad and 60% was realized from the remaining debtors. Which account will be debited and by how much amount on the realization from debtors?
- (a) Realisation A/c by ₹ 33,000 (b) P&L A/c by ₹ 1,000
(c) Cash A/c by ₹ 19,800 (d) Debtors A/c by ₹ 14,280
- Q.15 If vendors are issued fully paid shares of ₹ 1,25,000 in purchase consideration of assets of ₹ 1,50,000, the balance of ₹ 25,000 will be credited to :
- (a) Statement of Profit & Loss A/c (b) Goodwill A/c
(c) Capital Reserve A/c (d) Profit and Loss Adjustment A/c
- Q.16 M Ltd. forfeited 5,000 equity shares of ₹ 10 each issued at a premium of 10%. For non-payment of final call of ₹ 2 per share. The minimum amount at which these shares can be reissued as fully paid up will be:
- (a) ₹ 5,000 (b) ₹ 10,000 (c) ₹ 12,000 (d) ₹ 50,000

- Q.17(A) Which one of the following items is not dealt through Profit and Loss Appropriation A/c?
- (a) Interest on Capital (b) Interest on Drawings (c) Rent paid to partners (d) Partner's salary

OR

- Q.17(B) At the time of admission of a partner, the balance sheet of the firm showed a workmen compensation reserve of ₹ 80,000. The claim for workmen compensation was estimated at ₹ 1,00,000. The shortfall of ₹ 20,000 will be
- (a) Dr. Revaluation A/c (b) Cr. Revaluation A/c
(c) Dr. Partner's capital A/c (d) Cr. Partner's capital A/c
- Q.18 Assertion (A): Under the fixed capital method, partner's capital accounts always show a credit balance.

Reason (R) : Under the fixed capital method, all items like share of profits or loss, interest on capital, drawings, interest on drawings are recorded in a separate account called partner's current account.

Choose the correct alternative from the following:

- (a) Both Assertion (A) and Reason (R) are correct and Reason (R) is the correct explanation of Assertion (A).
(b) Both (A) and (R) are correct but (R) is not the correct explanation of Assertion (A).
(c) (A) is correct, but (R) is incorrect.
(d) (A) is incorrect, but (R) is correct.
- Q.19 As per the provision of Companies Act, 2013 securities premium cannot be utilized for:
- (a) buy back of shares (b) issue of partly paid bonus shares
(c) writing off discount on issue of debentures (d) writing off preliminary expenses.
- Q.20 Arvar Ltd. purchased assets worth ₹ 22,00,000. It issued equity shares of ₹ 100 each at a premium of 10% for payment of the purchase consideration. The number of debentures issued to vendors were:
- (a) 24,000 (b) 20,000 (c) 30,000 (d) 28,000
- Q.21 A and B are partners in a firm sharing profits in the ratio of 5 : 3. Their fixed capitals on 31/3/17 were A-60,000 and B-80,000. They agreed to allowed interest on capital @ 12% p.a. The profit of the firm for the year ended 31/3/2018 before allowing interest on capital was 12,600. Pass necessary Journal entries for the above transaction in the books of Account.
- Q.22 Punit and Deepak were in partnership sharing profits and losses in the ratio of 2 : 1. They admitted Manya as a new Partners, Manya brought ₹ 1,00,000 as her share of goodwill premium, which was entirely credited to Punit's capital account. On the date of admission, goodwill of the firm was valued at ₹ 3,00,000. Calculate the new profit-sharing ratio of Punit, Deepak and Manya.
- Q.23 Tarun, Abhishek, Kamal and Vivek were partners in a firm sharing profits in the ratio of 5 : 3 : 2 : 2. Kamal retired on 31/3/22. Tarun, Abhishek and Vivek decided to share future profits equally. On Kamal's retirement, the goodwill of the firm was valued at ₹ 9,00,000. Pass the necessary Journal entry for treatment of goodwill on Kamal's retirement.

Q.24 A, B and C were partners sharing profits and losses in the ratio of 2 : 2 : 1. C died on 1st July, 2023 on which date the capitals of A, B and C after all necessary adjustments stood at ₹ 74,000, ₹ 63,750 and ₹ 42,250 respectively. A and B continued to carry on the business for six months without settling the accounts of C. During the period of six months from 1-7-2023, a profit of ₹ 20,500 is earned using the firm's property.

State which of the two options available u/s 37 of the Indian Partnership Act, 1932 should be exercised by executors of C and why?

Q.25 Asha, Nisha and Hiten were partners in a firm sharing profits and losses in the ratio of 2 : 2 : 1. Their fixed capitals were ₹ 2,00,000, ₹ 1,50,000 and ₹ 1,00,000 respectively. The partnership deed provided for interest on capital @ 10% p.a. for the year ended 31/3/23 profits of the firm were distributed without providing interest on capital. Pass an adjustment entry.

Q.26(a) State any three purposes other than 'writing off the preliminary expenses of the company' for which securities premium can be utilized.

OR

Q.26(b) Dampen Ltd. issued 1,00,000 shares of ₹10 each at a premium of 10% to the public for subscription. The whole amount was payable on application. Applications were received for 3,00,000 shares, and the board decided to allot shares to all shareholders on a pro-rata basis. Pass necessary journal entries, for the above transaction in the books of Dampen Ltd.

Q.27 Calculate of goodwill of a firm on the basis of three years' purchase of the weighted average profit. Year ending 31st March. The profits of last four years are :

Year ending 31/03	2020	2021	2022	2023
Amount	28,000	27,000	46,900	53,810

(a) Major plant repair undertaken on April 1, 2020, for ₹10,000 was charged to revenue. You are required to capitalize it for goodwill calculation subject to adjustment of depreciation at 10% on reducing balance method.

(b) Calculation of goodwill for the purpose of company where the years ending March 31, 2020 and March 31, 2021 are weighted as 1 each and the years ending March 31, 2022 and March 31, 2023 are weighted as 2 and 3 respectively.

Q.28 Aman, Bobby and Chandani were partners in a firm sharing profits and losses in the ratio of 5 : 4 : 1. From 1/4/2018 they decided to share profits equally. The revaluation of assets and reassessment of liabilities resulted in a loss of ₹ 5,000. The goodwill of the firm on its reconstitution was valued at ₹ 1,20,000. The firm had a balance of ₹ 20,000 in General Reserve. Showing your working clearly and pass necessary journal entries on the reconstitution of the firm.

Q.29 P, Q and R were partners in a firm sharing profits and losses in the ratio of 2 : 1 : 2. Their Balance Sheet on 31/3/2022 was as follows:

Balance Sheet of P, Q, and R as on 31/3/2022

Liabilities	Amount	Assets	Amount
Creditors	48,000	Bank	25,000
Bills payable	22,000	Debtors	75,000
General reserve	80,000	Stock	2,00,000
Profit [21-22]	2,00,000	Machinery	3,00,000
P's capital	5,00,000	Land & building	10,00,000
Q's capital	2,50,000		
R's capital	5,00,000		
TOTAL	16,00,000	TOTAL	16,00,000

On 30 June 2022, Q died. The Partnership Deed provided that on the death of a partner his executors will be entitled for the following:

1. Balance in his Capital Account.
2. Interest on capital @ 6% p.a.
3. His share in the profit of the firm till the date of his death calculated on the basis of the last years' profit
4. His share in the goodwill of the firm calculated on the basis of the three years purchase of average

profits of the last four years.

Profit for 2018-19 was 3,00,000, for 2019-20 was 4,00,000 and for 2020-21 was 1,00,000.

On 1st June 2022 Q withdrew 50,000 for meeting his medical expenses.

Prepare Q's capital A/c to be presented to his executor's A/c.

Q.30 Sudha, Naresh and Geeta were partners in a firm sharing profits in the ratio of 5 : 3 : 2. Their fixed capital were 6,00,000, 4,00,000 and 2,00,000 respectively. Besides her capital Geeta had given a loan of 75,000 to the firm. Their partnership Deed provided for the following:-

- Interest on capital @9% P.a.
- Interest on partner's drawing @12% P.a.
- Salary to Sudha ₹30,000 per month and to Naresh ₹40,000 her quarter.
- Interest on Geeta's loan @9% P.a.
- During the year Sudha withdrew ₹50,000 at the end of each quarter & each half year and Naresh withdrew ₹50,000 in the beginning of each half year. Geeta withdrew ₹ 70,000 at the end of each half year.
- The profit of the firm for the year ended 31/3/2019 before allowing interest on geeta's loan was ₹ 7,06,750.

Prepare Profit and Loss Appropriation Account.

Q.31 (a) Yuv and Veer were partners in a firm sharing profits and losses in the ratio of 3 : 1. Their Balance sheet as on 31/3/22 was as under:

Balance Sheet of Yuv and Veer as on 31/3/22

Liabilities	Amount	Assets	Amount
Creditors	41,000	Plant & machinery	60,000
General reserve	80,000	Building	40,000
Outstanding expenses	12,000	Investment	60,000
Yuv's capital	79,000	Stock	50,000
Veer's capital	48,000	Debtor	38,000
		Less : PBD	(4,000)
		Cash	16,000
Total	2,60,000	Total	2,60,000

They decided to admit Yash in the firm on 1/4/2022 for ¼ share in profits on the following terms.

1. Yash will bring in proportionate capital and ₹ 4,000 as his share of goodwill premium in cash.
2. Investments were valued at ₹ 68,000.
3. Plant and Machinery was to be depreciated by 10%.

Prepare revaluation A/c and Partner's capital A/c.

OR

(b) Reyansh, Aayush and Sabhya were partners in a firm sharing profit and loss in the ratio of 5 : 3 : 2.

Their Balance sheet as at 31/3/22

Balance Sheet of Reyansh, Aarush, and Sabhya as on 31/3/22

Liabilities	Amount	Assets	Amount
Creditors	2,20,000	Cash	1,60,000
General reserve	1,20,000	Debtor	1,80,000
		Less: PBD	(20,000)
Reyansh,s capital	6,00,000	Stock	2,00,000
Aayush's capital	5,00,000	Machinery	6,00,000
Sabhya's capital	3,00,000	Building	4,00,000
		Patents	1,20,000
		Profit & loss a/c	1,00,000
Total	17,40,000	Total	17,40,000

Reyansh retired on the above date and it was agreed that

- (i) Goodwill of the firm on Reyansh's retirement was valued at ₹ 12,00,000.
- (ii) Aayush and sabhya will share future profits in the ratio of 2 : 3.

- (iii) An unrecorded creditors of ₹ 40,000 will be taken into account.
- (iv) Debtors of ₹ 30,000 will be written off as bad debts.
- (v) Amount payable to Reyansh was to be transferred to his loan Amount.

Pass necessary Journal Entries for the above transaction in the books of the firm.

Q.32 Pass the necessary Journal entries for the following transaction on the dissolution of the partnership firm of Tanay and Mehak after various assets (other than cash) and external liabilities have been transferred to Realisation A/c.

- (i) Creditors of ₹ 60,000 accepted stock value at ₹ 59,000 in full settlement of their claim.
- (ii) Tanay agreed to pay off his wife's loan of ₹ 12,000
- (iii) The firm had a debit balance of ₹ 18,000 in the profit and loss A/c on the date of dissolution
- (iv) An unrecorded liability of ₹ 20,000 was paid by partner, Mehak at a discount 10%.
- (v) Tanoy's loan of ₹ 4,000 was paid through a cheque
- (vi) Expenses on dissolution amounted to ₹ 11,000 which were paid by Mehak.

Q.33 U and V are partners in a firm sharing profits and losses in the ratio of 3 : 2. On 31/3/22 their firm was dissolved. On that date, the Balance sheet of the firm was as follows :-

Balance sheet as at 31.3.22

Liabilities	Amount	Assets	Amount
Current liabilities	5,70,000	Bank	1,80,000
Long term loan	10,30,000	Current assets	8,20,000
U's capital	7,00,000	Fixed assets	20,70,000
V's capital	8,00,000	Profit & loss	30,000
Total	31,00,000	Total	31,00,000

other current assets realized ₹ 8,00,000 and fixed assets were realised at the book value.

Both current liabilities and long term loans were settled at 10% less than the book value.

Expenses on realisation were ₹ 4,000.

Prepare Realisation account.

- Q.34 (a) Pass necessary Journal Entries for forfeiture and reissue of forfeited shares in the following cases:
- (i) X Ltd forfeited 10,000 share of ₹ 10 each, issued at a premium of ₹ 1 per share, for non payment of second and final call of ₹ 2 per share. Out of there 60% shares were reissued at ₹ 7 per share fully paid up.
 - (ii) Geetika Ltd forfeited 800 shares of ₹ 10 each, ₹ 8 per share called up, for non payment of first call of ₹ 3 per share. the forfeited shares were reissued for ₹ 12 per share fully paid.

OR

- (B) Pushkar Ltd invited application for 30,000 share of ₹ 100 each at 20% premium. The amount per share was payable as under-
- on application = 40 (10 premium including)
 - on allotment = 30 (10 premium including)
 - on I call = 30
 - on II call = Balance
- 40,000 shares were received and due allotment was made to the applicants for 35,000 shares, remaining applicant were refused.

Excess application money was adjusted towards sum due on allotment.

A person Yogesh who applied for 700 shares, failed to pay the allotment money and his shares were forfeited immediately after allotment.

First call was made there after and all the money due on first call was received.

The second and final call was not made.

Pass journal entries for the above transaction in the books of Pushkar Ltd.

Roll No. _____
NLCS/12/Economics/80

Half Yearly Examination 2025 – 2026

Time - 3:00 Hrs.

M.M. 80

General Instructions:

1. This question contains two sections section A- Macro economics and section- B. Indian economic development .
2. This paper contains 34 questions, all questions are compulsory to attempt.
3. This paper contain 20 multiple-choice type question of one mark each from question no . 1 to 10 and 18 to 27.
4. This paper contains 4 short answer type questions of three marks each to be answered in 60 to 80 words from question no. 11-12 and 28-29 .
5. This paper contains 6 short answer type questions of 4 marks each to be answered in 80 to 100 words from question no. 13 to 15 and 30 to 32.
This paper contains 4 long answer type questions of 6 marks each to be answered in 100 to 150 words from question no. 16- 17 and 33 - 34 .
6. Attempt all parts of a question together.

SECTION – A
MACRO ECONOMICS

- Q.1 Economic agent includes :
- (a) Government (b) Consumer (c) Producers (d) All of these
- Q.2 A car running between Delhi and Agra at a speed of 120km/h includes
- (a) only stock variable (b) only flow variable (c) Both stock and flow variables (d) None of these
- Q.3 Which of the following leads to depreciation?
- (a) Normal wear and tear (b) Damages due to floods
(c) Damages due to market crash (d) None of these
- Q.4 **Assertion (A) :** Transfer income are not included in the estimation of national income.
Reason (R) : Transfer income are not earned as rewards for rendering factor services.

Alternatives-

- (a) Both assertion **(A)** and reason **(R)** are true and reason **(R)** is the correct explanation of assertion **(A)**.
- (b) Both assertion **(A)** and reason **(R)** are true and reason **(R)** is not the correct explanation of these assertion **(A)**.

(c) Assertion **(A)** is true but reason **(R)** is false (d) Assertion **(A)** is false, but reason **(R)** is true.

Q.5 Which of the following is not a transfer payment?

- (a) Interest on national debt (b) Retirement pension (c) old age pension (d)

Donations

Q.6 Compensation of employees includes :

- (a) wages and salaries in cash (b) wages and salaries in kind
(c) pension on retirement (d) All of these

Q.7 In India, coins are issued by :

- (a) SBI (b) RBI (c) Ministry of finance (d) Ministry of urban

development.

Q.8 Suppose primary deposits are **rupees** 2000 crore and reserve deposit ratio is 10%. The money created by commercial banks would be rupees _____ crore in the economy.

- (a) 10,000 (b) 20,000 (c) 2000 (d) 1000

Q.9 Which of the following is a direct tax?

- (a) Income tax (b) Excise duty (c) Sales tax (d) custom duty

Q.10 An Indian Company receives a loan from a company located abroad. This transaction would be recorded on the ----- side of ----- account in India's balance of payment.

- (a) Credit, current (b) Debit, current (c) Credit Capital (d) Debit, capital

Q.11 "The government generally levies higher goods and service tax (GST) on socially undesirable products like cigarettes, tobacco, liquor, etc. "Identify and explain indicated government budget objective in the above statement.

OR

Distinguish between direct tax and direct tax with suitable examples.

Q.12 Elaborate the concept of externalities with the help of suitable example.

Q.13 Justify the following statements with valid arguments :

- (a) Money supply, in an economy is an example of a stock variable.

2

- (b) The central bank provides several banking services to the government.

2

OR

Discuss briefly the following credit control instruments:

- (a) Open market operation (b) Reverse repo rate

Q.14 Explain the important forms of money.

Q.15 Distinguish between Autonomous items and Accommodating items.

Q.16 (A) on the basis of the data given below , estimate the value of gross national product at factor

cost (GNP fc) :

4

S.No.	Items	Amount
1.	Private final consumption expenditure	2000
2.	Government final consumption expenditure	1500
3.	Gross domestic fixed capital formation	1000
4.	Addition to stock	400
5.	Consumption of fixed capital formation	50
6.	Net factor income from abroad	100
7.	Net indirect taxes	200
8.	Net exports	700

(b) Explain the concept of circular flow model.

2

OR

(a) Gauhar , has recently completed her fashion designing studies and started a boutique, to produce dresses for sale. She purchased various materials, including a sewing machine, fabric, buttons and thread. These items are essential for producing the dresses. Classify the material purchased by Gauhar as final or intermediate goods, giving valid reasons in support of the classification.

(b) “In a two sector closed economy, national income is always more than domestic income” **defend or refute** the given statement with reasons.

Q.17 Read the following text carefully and answer the questions on the basis of given text and common understanding :

Non-debt capital receipts mainly consist of recovery of loans and advances and disinvestment receipts. The share of recovery of loan has declined over the years. Following disintermediation (Removal of intermediate) of loan portion of Central assistance to states consequent to the recommendation of the twelfth finance commission and state allowed to borrow directly from the market. The budget for 2021 to 2022 has envisaged generation of rupees 1.88 lakh crore of non-debt capital receipt, comprising **rupees** 1.75 lakh crore of this disinvestment receipts. In order to minimize the presence of the government in the PSE's across all sectors of the economy, The government has adopted a new Disinvestment policy for Atmanirbhar Bharat in February 2021. Source : economic survey , 2021 - 22.

(a) Classify disinvestment receipts of rupees 1.75 lakh crore mentioned in the budget for 2021-22 as either revenue capital receipt. Justify your classification.

(b) Sale of shares of public sector Enterprises is an example of revenue receipts. Is it true? Give reason.

- (c) Profit of public sector undertakings is an example of revenue receipt. Is it true? Give reasons.

SECTION – B
INDIAN ECONOMIC DEVELOPMENT

- Q.18 Suez Canal was opened in :
(a) 1867 (b) 1868 (c) 1869 (d) 1870
- Q.19 Which industry of India got severely affected under the colonial rule?
(a) Sugar industry (b) Iron and steel industry (c) Handicraft industry (d) Paper industry
- Q.20 The first industrial policy resolution in independent India was introduced in the year _____.
(a) 1947 (b) 1948 (c) 1951 (d) 1956
- Q.21 Which of the following is not a goal of five-year plans?
(a) Self Reliance (b) land ceiling (c) equity (d) Modernisation
- Q.22 Which of the following is not an element of fiscal reforms?
(a) Taxation reforms (b) Public expenditure Reforms
(c) Change in interest rate (d) Control on public debt
- Q.23 External sector reforms under NEP included :
(a) Foreign exchange reforms (b) foreign trade policy reforms
(c) Both a and b (d) None of these
- Q.24 **Alternatives**
(a) Both assertion and reason are true and reason is the correct explanation of assertion.
(b) Both assertion and reason are true and reason is not the correct explanation of these assertion.
(c) Assertion is true but reason is false (d) Assertion is false, but reason is true.
- Assertion (A) :** Human capital cannot be traded in the market, whereas its services can be treated.
- Reason (R) :** Human capital is intangible in nature.
- Q.25 The principal lingering challenge in rural areas is :
(a) Challenge of rural marketing (b) Challenge of rural credit (c) Both a and b (d) None of these
- Q.26 Which of the following is expected to improve to the marketing system?
(a) Regulated markets (b) Improvement in transportation
(c) Minimum support price (d) All of these
- Q.27 Which of the following organization is engaged in designing text material up to the senior secondary level?
(a) UGC (b) AICTE (c) ICMR (d) NCERT
- Q.28 Comment upon any two salient features of demographic conditions of India on the eve of independence

OR

Comment upon any two salient features of foreign trade policy of India on the eve of Independence.

- Q.29 “The debate over farm subsidies in India is engraved at different platforms.” Discuss any two arguments in favour of continuing farm subsidies.
- Q.30 Bring out the significance of organic farming in India.
- Q.31 (a) Define agriculture marketing.
(b) Discuss briefly the importance of microcredit programs in rural development.
- Q.32 What are the main problems of human capital formation in India ?

OR

“Expenditure on on-the-job Training is an important means of human capital formation in an economy.”

Give valid reasons to justify the given statement.

- Q.33 (a) State the three good effect of LPG policies on the Indian economy.
(b) Amazon has been outsourcing to various customer support companies in India to accommodate more Local and International buyers and sellers : In light of the above statement, How has the process of globalisation impacted the Indian economy?
- Q.34 State the main features of Indian economy at the time of independence .

OR

- (a) Why were small scale industries relied upon to achieve the goal of employment and equity?
- (b) What were the features of the industrial policy of 1956 ?

Half Yearly Examination 2025 – 26

Time - 3:00 Hrs.

M.M. 80

General Instructions :

- This question paper contains 34 questions.
- Marks are indicated against each question.
- Answers should be brief and to the point.
- Answers to the questions carrying 3 marks may be from 50 to 75 words.
- Answers to the questions carrying 4 marks may be about 150 words.
- Answers to the questions carrying 6 marks may be about 200 words.
- Attempt all parts of the questions together.

Q.1 Sushant is working as a supervisor in a company. Due to his hard work, he is promoted to the post of Production Manager. Now the post of supervisor is vacant, as no one can be transferred or promoted to this post. Name the source of recruitment company will use to fill up the post.

- (a) Internal sources (b) External sources (c) Both (a) and (b) (d) None of the above

Q.2 Which is not the function of management of the following?

- (a) Planning (b) Staffing (c) Cooperating (d) Controlling

Q.3 Purchase Manager and sales manager are a part of:

- (a) Top level management (b) Middle level management
(c) Lower-level management (d) None of these

Q.4 Match the Column by selecting the most appropriate option.

Column I	Column II
A. Importance of Organization	i) Functional and Division
B. First step of Organizing Process	ii) Benefits of Specialization
C. Types of Organization structure	iii) Formal and Informal
D. Forms of Organization	iv) Identification and division of work

- (a) A(iii), B(ii) C, (iv) D, (i) (b) A(ii), B(iv), C(iii), D(i)
(c) A(ii), B(iv), C(i), D(iii) (d) A(ii), B(i), C(iv), D(ii)

Q.5 Planning is a-----function of management.

- (a) Secondary (b) Alternative (c) Primary (d) All the above

Q.6 Lack of coordination results in:

- (a) Delay in work (b) Unity of action (c) Overlapping of activities (d) All of these

Q.7 Which factor is not included in internal Environment?

- (a) Objective (b) Policies (c) Public (d) Production-Method

Q.8 The process of staffing includes.

- (a) Estimating manpower requirements (b) Medical Examination
(c) Employment interview (d) Selection decision

Q.9 Assertion (A): Delegation is a pre-requisite to the efficient functioning of an organization.
Reasoning (R): It enables a manager to use his time on high priority activities.

Choose the correct option:

- (a) Both (A) and (R) are correct. (b) (A) is correct, but (R) is incorrect
(c) Both (A) and (R) are correct and (R) is the correct explanation of (A)
(d) Both (A) and are correct, but (R) is not the correct explanation of (A)

Q.10 It helps to save time, money and efforts and increases efficiency -

- (a) Procedure (b) Programme (c) Rule (d) method

Q.11 Which of the following is a limitation of external sources of recruitment?

- (a) Lengthy Process (b) Qualified Personal (c) Wider choice (d) Competitive Spirit

Q.12 Which of the following is not a principle of management given by Taylor?

- (a) Science, not rule of the thumb. (b) Cooperation, not individualism
(c) Maximum not restricted output (d) Harmony not discord

OR

Planning is closely connected with ----- and ----- .

- (a) Responsibility and accountability (b) Delegation and decentralization
(c) Stability and security (d) Creativity and innovation

Q.13 ----- test measure the existing skills of an individual.

- (a) Aptitude test (b) Interest (c) Personality (d) Trade

Q.14 What is the function of management shown in this picture?



- (a) Planning (b) Organizing (c) Controlling (d) Staffing

Q.15 Grouping of activities based on product lines is a part of

- (a) Delegated Organization (b) Divisional Organization
(c) Functional organization (d) Autonomous Organization

Q.16 What is the primary goal of marketing?

- (a) Meeting organizational goals (b) Satisfying customer's needs and wants.
(c) Maximizing profits (d) Creating a market offering

Q.17 Which of the following best indicates the importance of a business environment?

- (a) Identification (b) Improvement in performance
(c) Coping with rapid changes (d) All of them

Q.18 A manager should replace "I" with "We" in all his conversation with workers to foster team spirit. Identify the Principle of management stated above.

- (a) Stability of Personnel (b) Order (c) Discipline (d) Fatigue study

Q.19 Name the test used as a measure of an individual's potential for learning new skills.

- (a) Intelligence Test (b) Aptitude Test (c) Written test (d) None of these

Q.20 ----- is the scientific technique through which f.w. Taylor devised the concept of Assembly line :

- (a) Motion study (b) Time study (c) Method study (d) Standardisation and simplification

Q.21 Shyam, a worker is given the target of assembling two computers per day. Due to his habit of doing things differently, an idea struck him which would not only reduce the assembling time of computer but also reduce the cost of production. But instead of appreciating his idea his supervisor scolded him and asked him to complete the work as per prescribed technique. Identify and describe the limitation of planning stated here.?

Q.22 How is the principle of 'Unity of Command' useful to management? Explain briefly.

OR

Explain two internal sources of recruitment.

Q.23 What are the factors affecting capital budgeting decision?

OR

State the main aspects in the concept of planning?

Q.24 The production manager of an automobiles company asked the foreman to achieve a target of production of 200 units (scooter) per day. But he did not give him the authority to requisition tools and materials from the stores department. Can the production manager blame the foreman if he is not able achieve the desired target? Explain the principle related to the situation.

Q.25 L&T reality, the property development arm of the construction and engineering giant L&T in a recent report to the media shared that it is betting on a bigger and better project providing greater benefits to the customers, lower prices, and fast execution to boost its growth. The spokesperson of the company informed the media that besides the innovative features, quality, and brand, the fair pricing followed by the company is also a hit with the buyers. He said that the company is also focusing on accurate, speedy, and timely delivery. Proper communication with the market was being maintained through advertising. Even dealers were to be offered incentives to boost the sales.

The above para describes the combination of variables used L & T to prepare its offering. Identify and explain the variables.

Q.26 What are the advantages of training to the individual?

OR

What are the characteristics of Profession?

Q.27 Explain four functions of marketing?

OR

Explain any four features of business Environment.

Q.28 A company X limited is setting up a new plant in India for manufacturing auto components. India is highly competitive and cost-effective production base in this sector. Many reputed car manufacturers source their auto components from here .X limited is planning to capture about 40% of the market share in India and export to the tune of at least 5 million dollar in about 2 years of its planned operations. To achieve these targets, it requires a highly trained and motivated workforce. You have been retained by the company to advise it in this matter.

- (i) Outline the process of staffing company should follow.
- (ii) Which sources of recruitment the company should rely upon. Give reasons for your recommendation.

Q.29 State any four differences between Unity of Command and Unity of Direction.

OR

What are the steps in the process of organizing?

Q.30 Paul consultants have launched www.naukripan.com exclusively for senior management professionals. The portal lists out senior level jobs and ensures that the job is genuine through rigorous screening process.

- (a) State the source of recruitment highlighted in the case above.
- (b) State three benefits of the above identified source of recruitment.

Q.31 What are the characteristics of management?

OR

Explain external sources of recruitment of employees.

Q.32 In an attempt to cope with Reliance Jio's onslaught in 2018, market leader Bharti Airtel has refreshed its ₹ 149 prepaid plan to offer 2 GB of 3G / 4G data per day, twice the amount it offered earlier. Name the type of plan highlighted in the given example? State three other's. $1\frac{1}{2} \times 4 = 6$

Q.33 Explain the procedure for selection of employees.

OR

What are the nature of Principles of Management?

Q.34 Interaction among people at work gives rise to a network of social relationships among employees. This relationship emerges when people interact beyond their officially defined roles. When people have frequent contacts, they cannot be forced into a rigid formal structure. Rather, based on their interaction, and friendship they formed groups which show conformity in terms of interest. Name the form of relationships mentioned in the above lines and state it's any five characteristics.

General Instructions :

- This question paper contains 37 questions.
- All questions are compulsory. However, internal choices have been provided in some questions. Attempt only one of the choices in such questions
- The paper is divided into 5 Sections- A, B, C, D and E.
- Section A consists of 21 questions (1 to 21). Each question carries 1 Mark.
- Section B consists of 7 questions (22 to 28). Each question carries 2 Marks.
- Section C consists of 3 questions (29 to 31). Each question carries 3 Marks.
- Section D consists of 4 questions (32 to 35). Each question carries 4 Marks.
- Section E consists of 2 questions (36 to 37). Each question carries 5 Marks.
- All programming questions are to be answered using Python Language only.
- In case of MCQ, text of the correct answer should also be written.

SECTION – A

- Q.1** What will be the output of `print(3 ** 2)`?
(a) 6 (b) 8 (c) **9** (d) Error
- Q.2** Which of the following is a mutable data type in Python?
(a) Tuple (b) List (c) String (d) Integer
- Q.3** What does `range(5)` produce?
(a) 0 to 5 (b) 1 to 5 (c) **0,1,2,3,4** (d) 1,2,3,4,5
- Q.4** Which keyword is used to define a function in Python?
(a) `func` (b) **`def`** (c) `define` (d) function
- Q.5** What will be the output of the following?
`def add(x=2, y=3):`
`print(add())`
(a) 2 (b) **5** (c) 0 (d) Error
- Q.6** A function that calls itself is called :
(a) Nested function (b) **Recursive function** (c) Static function (d) Self function
- Q.7** The variables passed to a function at the time of calling are known as :
(a) Formal arguments (b) **Actual arguments** (c) Default arguments (d) None of these
- Q.8** Which mode is used to read a file in Python?
(a) **'r'** (b) 'w' (c) 'rb' (d) 'a'
- Q.9** What will `f.readline()` do?
(a) Read entire file (b) Read all lines (c) **Read only one line** (d) Raise an error
- Q.10** Which method is used to write data into a file?
(a) `writefile()` (b) **`write()`** (c) `add()` (d) `put()`
- Q.11** Which statement is used to close a file?
(a) `stop()` (b) **`close()`** (c) `end()` (d) `terminate()`
- Q.12** What is the output of `f.tell()`?
(a) Name of file (b) **Position of file pointer** (c) Number of lines (d) None of these
- Q.13** Which data structure follows LIFO?
(a) Queue (b) Linked List (c) **Stack** (d) Tree
- Q.14** Which Python list method is used to implement **push** in stack?
(a) `insert()` (b) **`append()`** (c) `add()` (d) `push()`
- Q.15** What happens if you pop from an empty stack?
(a) **`IndexError`** (b) `SyntaxError` (c) None (d) `FileNotFoundError`
- Q.16** Which protocol is used to transfer web pages?
(a) FTP (b) HTTP (c) SMTP (d) IP
- Q.17** Which of the following is **not** a network topology?
(a) Ring (b) Star (c) TreeMap (d) Bus

- Q.18** Full form of URL is :
 (a) Universal Resource Log (b) Uniform Resource Locator
 (c) Unified Retrieval Language (d) Uniform Resolution Link
- Q.19** Which device connects different networks and routes data?
 (a) Switch (b) Hub (c) Router (d) Modem
- Q.20 and Q.21** are Assertion(A) and Reason(R) based questions. Mark the correct choice as:
 (a) Both A and R are true and R is the correct explanation for A
 (b) Both A and R are true and R is not the correct explanation for A
 (c) A is True but R is False
 (d) A is False but R is True
- Q.20 Assertion (A) :** Lists are mutable in Python.
Reason (R) : You can change the value of an element in a list after it is created.
- Q.21 Assertion (A) :** Default arguments must be placed after non-default arguments in function definitions.
Reason (R) : Python throws a syntax error if default arguments are placed before non-default arguments.

SECTION – B

- Q.22** Differentiate between actual and formal parameters with examples.
- Q.23** Write a function multiply(x, y) to return the product of two numbers.
- Q.24** Differentiate between append() and extend() functions in Python lists with suitable examples.
- Q.25** Define push and pop operations of a stack using list.
- Q.26** What is a domain name? Give one example.
- Q.27** Differentiate between read() and readline() functions.
- Q.28** Write the difference between a text file and a binary file.

SECTION – C

- Q.29.** Write a function in Python to return the factorial of a number using a loop.

OR

Predict the output of the following code:

```
line=[4,9,12,6,20] for l in line:
    for j in range(1,l%5):
        print(j,'#',end=" ")
    print t()
```

- Q.30** You have a stack named BooksStack that contains records of books. Each book record is represented as a list containing book_title, author_name, and publication_year. Write the following user-defined functions in Python to perform the specified operations on the stack BooksStack:

- (I) push_book(BooksStack, new_book): This function takes the stack BooksStack and a new book record new_book as arguments and pushes the new book record onto the stack.
- (II) pop_book(BooksStack): This function pops the topmost book record from the stack and returns it. If the stack is already empty, the function should display "Underflow".

OR

Write a function count_lines_words() that opens a text file and prints the total number of lines and total number of words in the file

- Q.31** Write a Python program to push 3 values into a stack and then pop 1 value. Display the stack after each operation.

OR

Explain any three differences between star and bus topology.

SECTION – D

- Q.32** Consider a list of names. Write a Python program to :

- Display all names
- Count names starting with the letter 'S'
- Display the names in reverse order

OR

Write a Python function that finds and displays all the words longer than 5 characters from a text file "Student.txt".

Q.33 Write a Python program to :

- Create a binary file employee.dat containing employee name and salary
- Search and display details of the employee with a specific name entered by the user

Q.34 Read the following case study and answer the questions:

A school has four blocks — Admin, Library, Lab, and Sports. They want to connect these via a LAN. The distances between blocks are :

- Admin–Library: 50m
- Admin–Lab: 60m
- Library–Lab: 40m
- Lab–Sports: 90m

Answer the following:

- Suggest a suitable block for placing the server.
- Suggest the type of network to be formed.
- Name the network device used to connect multiple computers in a LAN.
- Suggest a suitable wired communication medium.
- Suggest a suitable topology for efficient communication.

Q.35 Write a Python program using functions to:

- Accept a number from the user
- Return whether it is prime or not
- If it is prime, write it to a file called prime.txt

SECTION – E

Q.36 Surya is a manager working in a recruitment agency. He needs to manage the records of various candidates. For this, he wants the following information of each candidate to be stored :

- Candidate_ID – integer
- Candidate_Name – string
- Designation – string
- Experience – float

You, as a programmer of the company, have been assigned to do this job for Surya.

- (I) Write a function to input the data of a candidate and append it in a binary file.
- (II) Write a function to update the data of candidates whose experience is more than 10 years and change their designation to "Senior Manager".
- (III) Write a function to read the data from the binary file and display the data of all those candidates who are not "Senior Manager".

Q.37 **Sapphire Global Institute** is an education-based organization that is setting up its new campus in **Bengaluru** with its head office in **Hyderabad**. The Bengaluru campus consists of four academic blocks: **RESEARCH, LECTURE HALLS, LIBRARY,** and **ADMINISTRATION.**

You are appointed as the **network consultant** to provide optimal solutions for their networking needs, considering the layout and technical requirements mentioned below.

Block-to-Block Distances (in meters):

From	To	Distance (m)
------	----	--------------

From	To	Distance (m)
RESEARCH	LECTURE HALLS	60
RESEARCH	LIBRARY	40
RESEARCH	ADMINISTRATION	100
LECTURE HALLS	LIBRARY	55
LECTURE HALLS	ADMINISTRATION	65
LIBRARY	ADMINISTRATION	35

Distance between Bengaluru campus and Hyderabad head office = 1,200 km

Number of Computers:

Block/Office	No. of Computers
RESEARCH	35
LECTURE HALLS	20
LIBRARY	25
ADMINISTRATION	30
HYDERABAD HO	15

Answer the following questions:

- (I) Which block should be chosen to house the **server**? Justify your answer with two reasons.
- (II) Suggest the **most suitable wired medium** and **topology** for efficient intra-campus connectivity.
- (III) Name the **network device** required to connect all computers in each block.
- (IV) Suggest a **networking device and protocol** to connect the Bengaluru campus to the Hyderabad Head Office.
- (V) Which among **Internet, Intranet, or Extranet** would you recommend for secure internal communication? Justify your answer.

Roll No. _____

NLCS/12/Physical Education (048)/54
Half Yearly Examination 2025 – 2026

Time - 3:00 Hrs.

M.M. 70

General Instructions:

1. The question paper consists of 5 sections and 37 questions.
2. Section A: Questions 1–18 (1 mark each). Multiple Choice. All are compulsory.
3. Section B: Questions 19–24 (2 marks each). Very short answers. Attempt any 5.
4. Section C: Questions 25–30 (3 marks each). Short answers. Attempt any 5.
5. Section D: Questions 31–33 (4 marks each). Case studies. Attempt all.
6. Section E: Questions 34–37 (5 marks each). Long answers. Attempt any 3.

Section – A

Multiple Choice Questions – All Questions are compulsory :

1×18=18

- Q.1 Which component of fitness is tested by the Harvard Step Test?
(a) Speed (b) Flexibility (c) Cardiovascular endurance (d) Strength
- Q.2 The 'Principle of Overload' in training means:
(a) Less rest (b) Balanced diet (c) Increased workload (d) Decreased intensity
- Q.3 Which vitamin is known as the "sunshine vitamin"?
(a) A (b) C (c) D (d) K
- Q.4 What is the normal range of BMI for adults?
(a) 16–18.4 (b) 18.5–24.9 (c) 25–29.9 (d) Above 30
- Q.5 League tournaments are also known as :
(a) Knockout (b) Round robin (c) Challenge (d) Pyramid
- Q.6 Match the following :
(i) Lordosis - (a) Backward spinal curve
(ii) Kyphosis - (b) Forward spinal curve
(iii) Scoliosis - (c) Lateral curve
(a) i-a, ii-b, iii-c (b) i-b, ii-a, iii-c (c) i-c, ii-a, iii-b (d) i-a, ii-c, iii-b
- Q.7 What is the main aim of Intramural activities?
(a) National competition (b) International exposure (c) Mass participation (d) Selection
- Q.8 Identify a psychological benefit of regular exercise:
(a) Hypertension (b) Anxiety (c) Stress relief (d) Obesity
- Q.9 Asanas are helpful in improving :
(a) Speed (b) Flexibility (c) Reaction time (d) Strength
- Q.10 What is a correct posture while sitting?
(a) Bent back (b) Slouched shoulders (c) Straight spine (d) Crossed legs
- Q.11 When was the **Khelo India programme** launched?
(a) 2015 (b) 2016 (c) 2017 (d) 2018
- Q.12 What does the term 'disability etiquette' refer to?
(a) Game rules (b) Manners for disabled people
(c) Medical diagnosis (d) Training schedule
- Q.13 Which nutrient is a quick energy provider?
(a) Protein (b) Fat (c) Carbohydrate (d) Vitamin
- Q.14 Paralympic Games are meant for :
(a) Children (b) Women (c) Athletes with disabilities (d) Senior citizens
- Q.15 Which method is best for measuring flexibility?
(a) Sit and reach (b) 50m sprint (c) Pull-ups (d) Standing long jump
- Q.16 Which of the following is a micronutrient?
(a) Protein (b) Carbohydrate (c) Vitamin (d) Fat
- Q.17 What is the full form of RDA in nutrition?
(a) Regular Diet Association (b) Recommended Daily Allowance
(c) Registered Diet Allocation (d) Required Diet Analysis
- Q.18 Who is the governing body for Olympic Games?
(a) FIFA (b) ICC (c) IOA (d) IOC

Section – B

Answer in 60–90 words. Attempt Any Five :

2×5=10

- Q.19 Define endurance and mention its types.
- Q.20 Explain any two objectives of physical education.
- Q.21 What is balance diet?
- Q.22 Write a note on knock-out tournament with one advantage.
- Q.23 List any two advantages of yoga for lifestyle diseases.
- Q.24 Write a short note on disability classification in sports.

Section – C

Answer in 100–150 words. Attempt Any Five :

3×5=15

- Q.25 Explain three components of wellness.
- Q.26 Discuss the procedure and benefits of Bhujangasana.
- Q.27 Describe any three common postural deformities.
- Q.28 Explain the importance of fluid intake during physical activities.
- Q.29 Write a short note on inter-house tournaments and their benefits.
- Q.30 Explain any three types of physical disabilities.

Section – D

Case-based questions. Attempt Any Two :

4×3=12

- Q.31 Mr. Kapoor works in the sports field in which he describes what's happening at sporting events and offers their opinions to listeners and viewers. Identify the career in sports and answer the following question:

4

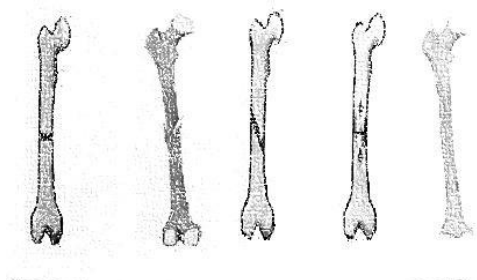


- (A) ----- ame or event.
- (B) He is also known as -----.
- (C) He discusses news, -----, weather, or the like, as on television or radio.
- (D) They give ----- commentary on a sporting event.

OR

Other than the given career, there is a career in which ----- teacher teaches health education.

- Q.32 Adam was injured while playing cricket. He was taken to hospital. In the doctor's room, he saw the following picture related to a fracture.



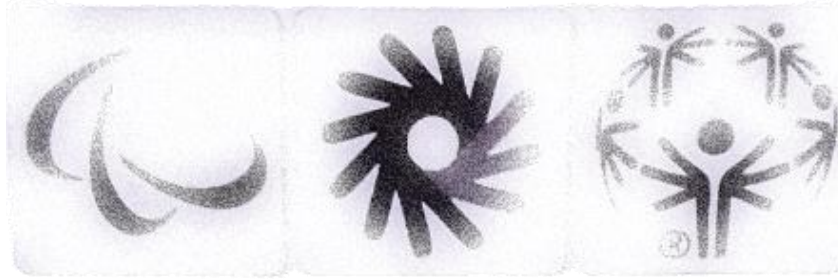
On the basis of the given picture answer the following.

- (A) When the two ends of the bone enter into each other it is -----.
- (B) ----- is a slanted fracture.
- (C) When the bone is broken into many pieces at one place or different places, it is called -----.
- (D) ----- is a fracture in which bone gets bent.

OR

----- fracture occurs in a straight line at a right angle to the shaft of the bone. Usually caused by direct blow.

- Q.33 In relation to the pictures, answer the following questions -



- (i) Logo shown in picture _____ refers to Special Olympic.
- (ii) Who was the founder of Special Olympics?
- (iii) According to figure B the hand shape 'OK', 'Good' and 'Great' that overlap each other in a circle , represent the original sign for _____.
- (iv) How many countries participated in the first Paralympic Games in Rome (Italy) in 1960?

OR

The Motto of the Paralympic is -----.

Section – E

Answer in 200–300 words. Attempt Any Three :

5×3=15

- Q.34 Define physical fitness. Explain its components in detail with examples.
- Q.35 Discuss the causes, symptoms, and preventive measures of obesity.
- Q.36 What are the responsibilities of a leader in physical education and sports?
- Q.37 Describe the functions of nutrients in detail. Classify them with suitable examples.

Roll No. _____

NLCS/12/English/105

Half Yearly Examination 2025 – 2026

Time - 3:00 Hrs.

M.M. 80

General Instructions:

Read the following instructions very carefully and strictly follow them:

1. This question paper has 13 questions are compulsory.
2. This question paper contains three sections:

Section A : Reading Skills

Section B : Creative Writing Skills

Section C

:

Literature.

3. Attempt all questions based on specific instructions for each part. Write the correct question number and part thereof in your answer sheet.
4. Separate instructions are given with each question/ part , wherever necessary.
5. Adhere to the prescribed word limit while answering the questions.

SECTION – A READING SKILLS (22 MARKS)

Q.1 Read the following passage carefully :

12

1. The name of Florence Nightingale lives in the memory of the world by virtue of the lurid and heroic adventure of the Crimea. Had she died — as she nearly did — upon her return to England, her reputation would hardly have been different; her legend would have come down to us almost as we know it today — that gentle vision of female virtue which first took shape before the adoring eyes of the sick soldiers at Scutari. Yet, as a matter of fact, she lived for more than half a century after the Crimean War; and during the greater part of that long period all the energy and all the devotion of her extraordinary nature were working at their highest pitch. What she accomplished in those years of unknown labour could, indeed, hardly have been more glorious than her Crimean triumphs; but it was certainly more important. The true history was far stranger even than the myth. In Miss Nightingale's own eyes the adventure of the Crimea was a mere incident—scarcely more than a useful stepping-stone in her career. It was the fulcrum with which she hoped to move the world; but it was only the fulcrum. For more than a generation, she was to sit in secret, working her lever: and her real life began at the very moment when, in the popular imagination, it had ended.
2. She arrived in England in a shattered state of health. The hardships and the ceaseless efforts of the last two years had undermined her nervous system; her heart was pronounced to be affected; she suffered constantly from fainting-fits and terrible attacks of utter physical prostration. The doctors declared that one thing alone would save her—a complete and prolonged rest. But that was also the one thing with which she would have nothing to do. She had never been in the habit of resting; why should she begin now? Now, when her opportunity had come at last; now, when the iron was hot, and it was time to strike? No; she had work to do; and, come what might, she would do it. The doctors protested in vain; in vain her family lamented and entreated, in vain her friends pointed out to her the madness of such a course. Madness? Mad — possessed perhaps she was. A demoniac frenzy had seized upon her, As she lay upon her sofa, gasping, she devoured dictated letters, and, in the intervals of her palpitations, cracked her febrile jokes. For months at a stretch she never left her bed. For years she was in daily expectation of death. But, she would not rest. At this rate, the doctors assured her, even if she did not die, she would become an invalid for life, She could not help that; there was the work to be done; and, as for rest, very likely she might rest . . . when she had done it.
3. Wherever she went, in London or in the country, the in the hills of Derbyshire, among the rhododendrons at Embley, she was haunted by a ghost. It was the spectre of Scutari – the hideous vision of the organization of a military hospital. She would lay that phantom, or she would perish. The whole system of the Army Medical Department, the education of the Medical

Officer, the regulations of hospital procedure rest? How could she rest while these things were as they were, while, if the like necessity were to arise again, the like results would follow? And, even in peace and at home, what was the sanitary condition of the Army? The mortality in the barracks was, she found, nearly double the mortality in civil life. "You might as well take 1,100 men year out upon Salisbury Plain and shoot them," she said. After inspecting the hospitals at Chatham, she smiled grimly. "Yes, this is one more symptom of the system which, in the Crimea, put to death 16,000 men." Scutari had given her knowledge; and it had given her power too: her enormous reputation was at her back—an incalculable force. Other work, other duties, might lie before her; but the most urgent, the most obvious of all was to look to the health of the Army.

4. One of her very first steps was to take advantage of the invitation which Queen Victoria had sent her to the Crimea, together with the commemorative brooch. Within a few weeks of her return, she visited Balmoral, and had several interviews both with the Queen and the Prince Consort. "She put before us," wrote the Prince in his diary, "all the defects of our present military hospital system and the reforms that are needed." She related the whole story of her experiences in the East; and, in addition, she managed to have some long and confidential talks with His Royal Highness on metaphysics and religion. The impression which she created was excellent. "We like her very much," noted the Prince, "She is very modest." Her Majesty's comment was different—"Such a head! I wish we had her at the War Office."
5. But Miss Nightingale was not at the War Office, and for a very simple reason: she was a woman. Lord Panmure, however, was (though indeed the reason for that was not quite so simple); and it was upon Lord Panmure that the issue of Miss Nightingale's efforts for reform must primarily depend. That burly Scottish nobleman had not, in spite of his most earnest endeavours, had a very easy time of it as Secretary of State for War. He had come into office in the middle of the Sebastopol campaign, and had felt himself very well fitted for the position, since he had acquired in former days an inside knowledge of the Army—as a Captain of Hussars.

Answer the following questions, based on the given passage.

1. The word 'lurid' in the first paragraph most likely means ----- 1
 (a) righteous (b) ineluctable (c) effervescent (d) grisly
2. According to the first paragraph, when compared with Florence Nightingale's work in the Crimea, the work done during the last fifty years of her life was all of the following EXCEPT----- 1
 (a) more significant (b) less onerous (c) less sensational (d) more obscure
3. According to paragraph 1, how did Florence Nightingale see her adventure of the Crimea? 2
4. Based on your reading of the second paragraph, how would you describe Florence Nightingale's condition after returning to England? 1
 (a) Psychologically shattered (b) Physically fragile but mentally indefatigable
 (c) Obstinate and petulant (d) Resolute yet cumbersome
5. All of the following statements about Florence Nightingale are true EXCEPT_____.
 1
 (a) she was regarded as the epitome of moral rectitude
 (b) she was promoted to a position at the War Office by Queen Victoria
 (c) she did not return from her Crimean adventure unscathed
 (d) she considered her Crimean adventure to be enormously important

6. Read and complete the sentence suitably : 1
 The phrase "shattered state of health- refers to the miserable health of Florence Nightingale. Choose the correction response from the options to complete the sentence.
 The statement was a result of ----- .
 (a) Nightingale's continuous effort of the past two years.
 (b) environmental changes affecting the health of the people due to the crimean war.
7. The string of questions in the second and third paragraphs are ----- . 1
 (a) a rhetorical device used to transcribe miss Nightingale's thought process
 (b) Miss Nightingale's replies to a corporeal questioner
 (c) Miss Nightingale wrestling with her own conscience
 (d) an oratorical device used to convey the author's own feelings through the figure of Miss Nightingale.
8. Complete the analogy with ONE word from paragraph-2. 1
hardship : impediment : : exhaustion :
 (a) prolonged (b) prostration (c) remuneration (d) recompense
9. Provide evidence from the text in about 40 words to support the view that Nightingale's statement in the paragraph 3 is designed to highlight the enervating conditions of ordinary soldiers. 2
10. Which of the following statements is true? 1
 (a) Miss Nightingale would be a far more marginal historical figure if she had died upon her return from the Crimean war.
 (b) Miss Nightingale sought to exercise the apparition of the fatalities she witnessed in Scutari.
 (c) Lord Panmure expected to have an arduous time transitioning into his position as Secretary of State for war.
 (d) Lord Panmure was the contact point for Miss Nightingale's campaign for wholesale reform of the army.

Q.2 Read the following passage given below :

10

1. In a rapidly changing world. transition from school to work has become more complex and challenging for young people, as finding employment is difficult for the youth. If academic studies may be an excellent path as successful career and lives, other types of education like 'Vocational education and training (VET) programmes are more than ever being emphasized by governments globally to support work-ready professionals with relevant on-the-job experience to match the needs of various industries.

2. According to the National Skill Development Corporation (NSDC), India aims to skill 400 Million people by 2025. Vocational training programmes, such as Industrial Training Institutes (ITIs) provide training in fields such as engineering, health care, hospitality, construction and more. According to NSDC estimates, to witness significant job creation. With the help of this training, opportunities for self-employment have been enhanced. As of July 2021, over 1.5 million candidates have been placed in various jobs after acquiring vocational training.

3. Vocational training programmes also encourage entrepreneurship by providing aspiring entrepreneurs with the knowledge and skills required to establish and operate their own businesses. The NSDC states that out of the 12 million people entering the workforce in India every year, only 4.5 million are skilled, highlighting the need for further vocational training initiatives. Vocational training plays a significant role in India by addressing the skill gap, improving employability, fostering entrepreneurship, and driving economic growth. This contributes to the nation's overall development and individual prosperity.

Answer the following questions, based on the above passage :

1. What are the problems faced by young people when they shift from the school to work?

1

(a) Finding employment (b) Transition (c) Loneliness (d) Social Anxiety

2. Why are governments promoting Vocational Education and training programme?

1

3. Infer why the National Skill Development Corporation of India has increased its efforts to skill 400 million people in 2025. Answer in about 40 words.

2

4. Share evidence from the text, in about 40 words, to support the view that vocational training improves self-employment.

2

5. Identify the entrepreneur from the three people who has acquired vocational training.

1

(a) Ravi: I am working as a carpenter and getting very high wages.

(b) Narian: I have acquired the skill of cooking and will work for an established hotel.

(c) Bani : After doing a course in fashion designing, I have opened my own boutique.

6. How does vocational training help in bridging the skill gap?

1

7. Complete the sentence appropriately.

1

The NSDC states that less than half the people entering the workforce in India are skilled
so ----- .

8. State TRUE or FALSE :

1

The title 'Improve Your Skills, Gain Better Jobs' is appropriate for this passage.

SECTION – B CREATIVE WRITING SKILLS (18 MARKS)

Q.3 Attempt **ANY ONE** of the two, (A) or (B), in about 50 words :

1x4=4

A. Your school is organizing a talent search in music and dance. As Co-ordinator of cultural activities, draft a notice inviting the names of those who are interested in the competition. Also give other necessary details, to be placed on your school notice board. Sign as Uday/Vijaya of G.P Senior Secondary School, Agra.

OR

B. You are Babul/Bubbli of S.R.M. Vidyalaya, Agra. As Co-ordinator of Red Cross Society wing of your school, you propose to organise a one-day blood donation camp at your school. Draft a notice to be placed on your school notice board appealing to the students to motivate their parents and neighbours to participate in this noble cause.

Q.4 Attempt **ANY ONE** of two, (A) or (B), in about 50 words :

1x4=4

A. As the Principal of a reputed college, you have been invited to inaugurate a Book Exhibition in your neighbourhood. Draft a reply to the invitation in not more than 50 words, expressing your inability to attend the function. You are Tarun/Tanvi.

OR

B. You are Manoj /Mini. You have been invited to attend a birthday party of your closest friend. Respond to this invitation.

Q.5. Attempt **ANY ONE** of two, (A) or (B), in about 120-150 words.

1x5=5

A. Read the advertisement given below and write a letter applying for the job. Also give your detailed resume to be sent along With the letter. You are Praveen Kumar of 95, HAL Colony, Bangalore.

Applications are invited for the post of Junior Engineer. The candidate must have at least a diploma in Civil Engineering from a recognized institute. He should have at least 3 years experience of field work salary commensurate with qualification and experience. Apply to the Manager, Parsya Constructions Ltd. 24, Sector 10, Mysore, within 10 days, with detailed resume.

OR

- B.** You are Anu/ Arun, 13, W. E. A. Karol Bagh, New Delhi. You feel very strongly about the ill-treatment meted out to stray dogs at the hands of callous and indifferent people. Write a letter to the Editor of a national daily giving your views on why some people behave in such a manner and how these dogs should be treated.

Q.6 Attempt **ANY ONE** of two, (A) or (B), in about 120-150 words :

1x5=5

- A.** Teenage is commonly perceived as the most joyful period of an individual's life. Vidya who represents the teenagers of today feels that the pressure of the competitive world they live in has made teen years less exciting and expresses her ideas in an article entitled, 'On Being a Teenaged' for the 'Youth Times'.

OR

- B.** Alpha School recently organised a course in First Aid for students of senior classes. As Vivek of Class XII write a report on the programme giving necessary details for the school magazine. Write the report in 100-125 words.

SECTION – C LITERATURE (40 MARKS)

Q.7 Read the given extracts and answer the questions or **ANY ONE** of the given two, (A) or (B). **1x6=6**

Put that thought away and looked out at Young
Trees sprinting, the merry children spilling out of their homes.....

(i) Why did the poet look out of the moving car?

- (a) To enjoy the scenery (b) To put the distressing thoughts away
(c) To film the scenery. (d) To see whether it's raining or not

(ii) What did the poet see when she looked out of her car?

(iii) How do you know that the joyful scene didn't help her drive away the painful thoughts from her mind?

- (a) Again, at the airport, she was haunted by the same fear of losing her mother.
(b) She started praying.
(c) She started eating to forget her pain.
(d) She fell asleep immediately.

(iv) What are the merry children symbolic of?

- (a) Ageing (b) Exuberance of youth (c) Memories (d) Education

(v) Which literary device is used in the given line?

"looked out at young trees sprinting,"

(vi) State whether the given statement is **TRUE** or **FALSE** with reference to the extract.

The poet chose to look at the young children merrily enjoying life so that she won't have to say goodbye to her mother.

OR

- B.** 'Gainst the hot season; the mid forest brake,
Rich with a sprinkling of fair musk-rose blooms;
And such too is the grandeur of the dooms
We have imagined for the mighty dead;
All lovely tales that we have heard or read;
An endless fountain of immortal drink,
Pouring unto us from the heaven's brink...

(i) Based on the extract, complete the following analogy:

h

have heard : alliteration : : _____ : oxymoron

- (ii) Which of these best indicates the phrase 'mid forest brake'?
(a) mass of shrubs (b) hidden pond (c) Canopy of trees (d) sparkling stream
- (iii) According to the extract, which of these bring joy to human life?
(a) shady trees (b) delightful drinks (c) fragrant flowers
(d) changing seasons (e) enchanting stories
A. (a) and (c) B. (c) and (e) C. (a), (d) and (e) D. (b), (c) and (d)
- (iv) Complete the given sentence appropriately,
When the poet mentions 'an endless fountain of immortal drink', he refers to_____.
- (v) Based on the extract, choose the correct option with reference to the two statements given below.
(1) Beautiful things are blessings from the divine.
(2) Beauty is an outcome of imagination
(a) Only (1) can be inferred from the extract.
(b) Only (2) can be inferred from the extract.
(c) Both (1) and (2) can be inferred from the extract.
(d) Neither (1) nor (2) can be inferred from the extract.
- (vi) Which of these best describes the tone of the poet in the given extract?
(a) Nostalgic (b) Generous (c) Passionate (d) Contemplative

Q.8 Read the given extracts and answer the questions for **ANY ONE** of the given two (A) or (B). **4x1=4**

A. The dewan himself drove the car straight to the forest where the Maharaja was hunting. When they reached the forest, the tiger launched its satyagraha and refused to get out of the car. The dewan was thoroughly exhausted in his efforts to haul the beast out of the car and push it down to the ground. On the following day, the same old tiger wandered into the Maharaja's presence and stood as if in humble supplication, "Master, what do you command of me?" It was with boundless joy that the Maharaja took careful aim at the beast. The tiger fell in a crumpled heap.

- (i) According to the extract, how is the author's portrayal of the tiger different from real life?
- (ii) Which of these best describes the Maharaja and the Dewan, based on the extract?
(a) Dewan: gullible; Maharaja: narcissistic
(b) Dewan: conscientious; Maharaja: cruel
(c) Dewan: submissive; Maharaja: perceptive
(d) Dewan: unremarkable; Maharaja: unrealistic
- (iii) Which of these can be best used as a title for this extract?
(a) The Big cat (b) The Shrewd King
(c) The Tiger's Legacy (d) The Perils of Kingship
- (iv) In one sentence, explain what the author means when he says that 'the tiger launched its satyagraha'.

OR

B. "For a sun-worshipping South Indian like myself, two weeks in a place where 90 percent of the Earth's total ice volumes are stored is a chilling prospect." (not just for circulatory and metabolic functions, but also for the imagination). It's like walking into a giant ping-pong ball.

- (i) Who is the speaker of the given extract?
- (ii) Why did she say it?
- (iii) What did she mean by 'chilling prospect'?
(a) She meant she was happy.
(b) She meant she was thrilled.
(c) She meant the uncertainty and fear of being surrounded by ice.
(d) She meant a very interesting experience.

- (iv) How did she describe the place?
 - (a) It is a place untouched by humans and their inventions.
 - (b) It is a place filled with parks and malls.
 - (c) It is a place that is so joyous.
 - (d) It is a place filled with factories.

Q.9 Read the given extracts and answer the questions for **any one** of the given two, (A) or (B). **1x6=6**

A. No one can imagine how sad and monotonous life can appear to such a vagabond, who plods along the road, left to his own meditations. But one day this man had fallen into a line of thought, which really seemed to him entertaining. He had naturally been thinking of his rattraps when suddenly he was struck by the idea that the whole world about him — the whole world with its lands and seas, its cities and villages — was nothing but a big rattrap. It had never existed for any other purpose than to set baits for people.

- (i) According to the extract, which of these words best describes the man?
 - (a) reflective (b) impulsive (c) indifferent (d) simpleminded
- (ii) Rewrite the given sentence after replacing the underlined phrase with its synonym. It had never existed for any other purpose than to set baits for people.
- (iii) On the basis of the extract, choose the correct option with reference to the two statements given below.
 - (1) The world offers living beings a life full of pleasure.
 - (2) However, only compassionate people can enjoy those pleasures.
 - (a) (2) has been caused by (1).
 - (b) (2) is a hypothesis based on (1).
 - (c) (1) cannot be inferred from the extract but (2) can be.
 - (d) (1) can be inferred from the extract but (2) cannot be.
- (iv) In one sentence, rationalise the given statement.
It is challenging for others to be able to understand the despair of a vagabond's life.
- (v) Replace the underlined word with its antonym from the extract.
The man who thought that the world was a rattrap lived a life that was interesting.
- (vi) The mood of the extract can be best described as _____.
 - (a) cautious (b) malicious (c) melancholic (d) apprehensive

OR

B. Unaware of what his name represents, he roams the streets with his friends, an army of barefoot boys who appear like the morning birds and disappear at noon. Over the months, I have come to recognize each of them. Why aren't you wearing chappals?" I ask one. My mother did not bring them down from the shelf," he answers simply. "Even if she did, he will throw them off ',' adds another who is wearing shoes that do not match. When I comment on it, he shuffles his feet and says nothing. "I want shoes," says a third boy who has never owned a pair all his life. Travelling across the country I have seen

children walking barefoot, in cities, on village roads. It is not lack of money but a tradition to stay barefoot, is one explanation.

- (i) What is the writer's purpose in allowing the boys to speak for themselves via dialogue, as opposed to only a writer's commentary ?
- (ii) The line, "It is not lack of money but a tradition to stay barefoot" can be best classified as:
 - (a) fact (b) An opinion (c) A theme (d) A plot point
- (iii) Explain any one possible inference that can be drawn from the line, "an army of barefoot boys who appear like the morning birds and disappear at noon".
- (iv) Identify the line from the text that bears evidence to the fact that the writer's association with the boys is not a recent one.
- (v) Based on the context provided in the extract, select the most likely comment that the writer would have made, based on the boys reaction to the mismatched shoes.
 - (a) "Why are your shoes mismatched? That's not a good look."
 - (b) "Don't worry about your shoes, you can wear a matching pair later."

(c) "I like your shoes. What matters is that they protect your feet ?

(d) "Have you chosen to mismatch your shoes?"

(vi) Complete the sentence with ONE word.

The phrase "he answers simply," suggests that the boy's response to the writer's question about why he wasn't wearing chappals was _____ .

Q.10 Answers **Any Five** of the following six questions in 40-50 words each : **2x5=10**

- (i) How did Douglas struggle when he was thrown into the pool by the bully?
- (ii) Who did M.Hamel blame for the neglect of learning on the part of boys like Franz?
- (iii) What does Asokamitran's narrative demonstrate about Subbu in Poets and Pancakes?
- (iv) What is the 'sadness' that the poet refers in the poem 'keeping quiet'?
- (v) What image does Keats use to describe the beautiful bounty of the earth?
- (vi) Why did the servants think Gandhiji to be another peasant?

Q.11 Answer **any two** of the following three questions in 40-50 words each- **2x2=4**

- (i) How did 'The World' help Charley to confirm his doubts regarding the existence of a third level?
- (ii) How did the Dewan manage to arrange the hundredth tiger for the Maharaja?
- (iii) What does the play 'on the face of it' suggest about the importance of empathy in overcoming prejudice and stereotypes?

Q.12 Answer **any one** of the following two in about 120-150 words- **1x5=5**

- (i) Write an essay on what could be a possible scenario where the bangle maker and the owner of the roadside stand encounter each other.
- (ii) Give an account of Gandhiji's efforts to secure justice for the poor Indigo sharecroppers of Champaran.

Q.13 Answer **any one** of the following two questions in about 120-150 words. **1x5=5**

In the story, 'The third level' by Jack Finney, Charley is obsessed with finding the third level. In an attempt to thrash out whether this obsession is a good quality or a harmful one, Charley's wife expresses her thoughts in a diary entry.

As, Louisa, Charley's wife, write this diary entry. Support your response with reference to the story. You may begin this way:

You have been married to Charley for a few years now and I have always known him to be an intelligent man with an imaginative mind. However, his recent obsession with finding the Third level has.....

OR

'Antarctica, because of her simple ecosystem and lack of biodiversity, is the perfect place to study how little changes in the environment can have big repercussions.' Explain how the study of Antarctica helps in understanding the history of our planet.
