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UPSC EPFO Previous Year Question Papers (2nd July 2023)

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PART-A

Directions (1-5): In the following five items, each item consists of six sentences of a passage. The first and sixth sentences are given at the beginning as S1 and S6. The four sentences in between S1 and S6 in each question have been jumbled up and labelled as P, Q, R, and S. You are required to find the proper sequence of the four sentences and mark your response accordingly.

1.

S1: Geological mapping, when properly done, demands skill and judgment.

S6: Nothing is more naive than to believe that a field geologist should gather only 'facts', the interpretation of which is to be made at a later date.

P: While the field work progresses he should conceive as many interpretations as are consistent with the known facts.

Q: As the field work progresses and the larger geological picture begins to unfold, experience and judgment are essential if the geologist is to evaluate properly the vast number of facts gathered from thousands of outcrops.

R: Such mapping requires keen observation and a knowledge of what data are significant.

S: Above all, the field geologist must use the method of "working multiple hypotheses" to deduce the geological structure.

(a) SRQP

(b) RQSP

(c) PSQR

(d) SRPQ

2.

S1: Under the colonial regime, basic infrastructure such as railways, ports, water transport, posts and telegraphs did develop.

S6: Naturally, therefore, these areas remained inaccessible to the people.

P: There always remained an acute shortage of all-weather roads to reach out to the rural areas during the rainy season.

Q: Roads constructed in India prior to the advent of British rule were not fit for modern transport.



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R: However, the real motive behind this development was not necessarily to provide basic amenities to the people but to subserve various colonial interests.

S: The roads that were built primarily served the purposes of mobilizing the army within India and drawing out raw materials from the countryside to the nearest railway station.

(a) SPQR

(b) PQSR

(c) QPRS

(d) RQSP

3.

S1: Contemporary history is necessary, but it is at best a tentative record.

S6: Some portentous events can be seen to be so from the moment of their occurrence, like the discovery of the New World; others of comparable momentousness are hidden in obscurity.

P: The relevance of the issue of proportion is significant.

Q: It possesses, indeed, a massive supply of public record, but it necessarily lacks the inner knowledge of politicians' minds, of planners' proposals, of scientists' discoveries, of technicians' break-throughs.

R: It also lacks perspective since it is bereft of a sense of proportion.

S: It is impossible, over just a few years of observation, to estimate accurately the significance of various events.

(a) QPSR

(b) SRPQ

(c) QSRP

(d) PRSQ



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4.

S1: Income inequality in less-developed countries is worse than most estimates.

S6: The tax regime in these countries needs to be progressive and futuristic.

P: There is a staggering level of difference between the income metrics and the actual income of the prosperous in such countries.

Q: The effective tax rates are not really progressive with regard to income.

R: They need to be reengineered to bring into the tax net the enormous sums of 'missing' income.

S: They are even less so with regard to wealth.

(a) PQSR

(b) QSPR

(c) QSRP

(d) SRPQ

5.

S1: The history of English literature is usually divided into different periods.

S6: This is the real danger of periodization, which tends to give the impression of distinct categories where there are none.

P: However there are important discontinuities to be kept in mind.

Q: Each period has unique features that produce certain family resemblances between the writers of a particular period.

R: Scholars often specialize in periods such as Medieval, Renaissance, Romantic, Victorian, and Modern literature.

S: Failure to detect these discontinuities often produce a false sense of uniformity and consensus within a period.

(a) PQRS

(b) RQPS

(c) PSQR

(d) RSPQ



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Directions (6-10): In the following five items, each item has a sentence with three underlined parts labelled as (a), (b), and (c). Read each sentence and identify any error. If you find no error, mark (d).

6. Ramesh liked (a) / his friend's music player (b) / to his own. (c) / No error (d)

7. Given the complex (a) / of the problem the committee is not expected (b) / to arrive at a decision any time soon. (c) / No error (d)

8. The group of students (a) / on a visit to Srinagar (b) / circumnavigated around the Dal Lake. (c) / No error (d)

9. Jitender was (a) / the smartest of the (b) / two children in the room. (c) / No error (d)

10. He asked me (a) / if I would be interested (b) / in signing up as a member of the group. (c) / No error (d)

Directions (11-15): Fill in the blanks.

11. I _____ walking past this particular shop for the past three years.

(a) was

(b) have

(c) have been

(d) had been

12. All effects can be connected with immediate _____ causes, but it _____ whether they provide the whole explanation.

(a) is doubted

(b) is a doubt

(c) may be a doubt

(d) may be doubted

13. A bird _____ is better than two in the bush.

(a) in hand

(b) to hand

(c) handy

(d) in one's hands



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14. Human history is ample proof that human ambition _____ no limits.

- (a) knows
- (b) keeps
- (c) crosses
- (d) marks

15. Good history presents several perspectives on a period but these divergent views must _____ into an integrated whole.

- (a) be made
- (b) be fused
- (c) fit
- (d) be balanced

Directions (16-20): Read the following passage carefully and answer the five questions.

The world's life-supporting resources are being depleted at a faster rate than ever before! We have to change our practices and those of the world as a whole towards a more sustainable future. To give us an idea about the dimensions of change, the General Assembly of the United Nations has announced its 'Agenda 2030'. The 17 Sustainable Development Goals describe the framework of our common global efforts. Within each goal, education holds a key position. Of course education and learning do not function in isolation. In a traditional sense they help to understand the world one lives in and prepare all for a job market with both intrinsic and instrumental values. What are the many roles of education in sustainable development? Its purpose is transformative in nature, in the sense that it should widen one's worldview, make one question 'unsustainability', and help one build competencies to address global challenges and be accommodated into a global system. Beyond this, education for sustainable development means integrating the 'future' as a specific dimension of our learning activities and teaching. How to build a sustainable future must play a central role in educational processes.

Globalization, which is sometimes merely seen as global capitalism, has an inevitability about it. Whether we like it or not, we live in a highly interconnected and interdependent world. It is now well recognized that 21st century challenges are global in nature and require cooperation beyond national boundaries. In a sustainable development sense we have to see ourselves as 'citizens' of the world and respond accordingly to the global challenges in the present century. In fact, global challenges have expanded the very notion of



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citizenship itself. There is an increasing recognition of the importance of global citizenship.

16. Which one of the following areas holds a common key position in United Nations 'Agenda 2030'?

- (a) Environment
- (b) Gender
- (c) Globalization
- (d) Education

17. What is the role of Education in sustainable development?

- (a) Education will develop multiple competencies for sustainable development among people all over the world
- (b) Education will provide books to read on sustainable development
- (c) Education will increase the global capital
- (d) Education will reduce interdependence of the people

18. 'We live in a highly interconnected and interdependent world'. What does this phrase mean in the passage?

- (a) We are now more connected and dependent upon each other for our survival
- (b) The means of transport have become faster
- (c) We have become dependent on other countries
- (d) We are facing challenges from globalization

19. The world's life-supporting resources are being depleted at a faster rate than ever before! What does this phrase mean in the passage?

- (a) Today we are facing an acute shortage of food products
- (b) Medical health systems are deteriorating at a fast pace
- (c) The natural resources necessary to sustain life are reducing drastically
- (d) Human life is becoming more dependent on the support of technology



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20. There is an increasing recognition of the importance of global citizenship' because:

- (a) People want to travel more and live in different parts of the world
- (b) It will unite people from all over the world to face the challenges of the 21st century
- (c) People believe that there is a future in foreign countries
- (d) People will cooperate with each other to save themselves from natural disasters

PART-B

21. Which one of the following was not provided in the Regulating Act of 1773?

- (a) It made the Presidency of Bengal supreme over those of Bombay and Madras in matters relating to war and peace.
- (b) The tenure of the Governor-General and his Councillors was fixed as five years.
- (c) The Supreme Court of Justice was established at Calcutta.
- (d) The Governor-General-in-Council was authorized to appoint successors to Bombay and Madras Presidencies.

22. Which one of the following statements about the Government of India Act of 1935 is not correct?

- (a) It was an outcome of the Round Table Conferences.
- (b) It provided for the establishment of an All India Federation.
- (c) It retained the authority of the Secretary of State over the Government of India.
- (d) It introduced the provision of Provincial Autonomy.

23. Match List I (Congress Session) with List II (President):

List I: A. Lahore (1909), B. Calcutta (1911), C. Bankipore (1912), D. Madras (1914)

List II: 1. Madan Mohan Malaviya, 2. Raghunath Narasinha Mudholkar, 3. Bishan Narayan Dar, 4. Bhupendra Nath Bose

Code:

- (a) A-1, B-3, C-2, D-4



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(b) A-1, B-2, C-3, D-4

(c) A-4, B-1, C-3, D-2

(d) A-4, B-3, C-2, D-1

24. Who among the following started the Bhonsala Military School at Nashik?

(a) V.D. Savarkar

(b) M.R. Jayakar

(c) N.C. Kelkar

(d) B.S. Moonje

25. Arrange the following events associated with Pandit Madan Mohan Malaviya in chronological order:

1. Founding of the Banaras Hindu University
2. Formation of the Congress Nationalist Party
3. Founding of the English newspaper 'The Leader'
4. Founding of the Hindu Boarding House at Allahabad
5. (a) 3-4-1-2
6. (b) 4-3-1-2
7. (c) 4-3-2-1
8. (d) 3-4-2-1

26. An employee shall be covered under the provisions of the Payment of Wages Act, 1936, should the employee be drawing a maximum monthly wage of:

(a) Rupees fifteen thousand

(b) Rupees eighteen thousand

(c) Rupees twenty-one thousand

(d) Rupees twenty-four thousand



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27. A minimum rate of remuneration which shall be applied to an employee working on piece work for the purpose of securing to such employees a minimum rate of wages on a time work basis under the Minimum Wages Act, 1948 is known as:

- (a) A minimum piece rate
- (b) A guaranteed time rate
- (c) A minimum time rate
- (d) A guaranteed piece rate

28. Match List I (Provision) with List II (Legislation):

List I: A. Recovery Officer, B. Compulsory Insurance, C. Scheduled Employment, D. Subsistence Allowance

List II: 1. Industrial Employment (Standing Orders) Act 1946, 2. Minimum Wages Act 1948, 3. Payment of Gratuity Act 1972, 4. Employees' PF Act 1952

Code:

- (a) A-4, B-3, C-2, D-1
- (b) A-4, B-2, C-3, D-1
- (c) A-1, B-2, C-3, D-4
- (d) A-1, B-3, C-2, D-4

29. An adult worker who joined on 1st January, 2022 in a factory and worked for 220 days during the year has been laid off for 25 days as per Standing Orders. How many days of leave with wages shall he be entitled to during the calendar year 2023?

- (a) Nil
- (b) 10
- (c) 12
- (d) 11



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30. As per the provisions of the Industrial Employment (Standing Orders) Act, 1946, standing orders shall come into operation after the expiry of how many days from the date on which copies of the order of the Appellate Authority are sent to the employer and to the trade unions?

- (a) Seven days
- (b) Ten days
- (c) Fifteen days
- (d) Thirty days

31. How many members are to be nominated by the Central Government to the National Social Security Board as per the provisions of the Unorganised Workers' Social Security Act, 2008?

- (a) Eighteen
- (b) Twenty
- (c) Twenty-six
- (d) Thirty-four

32. Which one of the following schemes is not a Social Security Scheme under the Unorganised Workers' Social Security Act, 2008?

- (a) National Family Benefit Scheme
- (b) Janshree Bima Yojana
- (c) Employees' Pension Scheme
- (d) Rashtriya Swasthya Bima Yojana

33. Which one of the following authorities constituted by the Central Government shall be the Appellate Authority under the Employees' Provident Fund and Miscellaneous Provisions Act, 1952?

- (a) Employees Provident Funds Appellate Tribunal
- (b) National Tribunal
- (c) Labour Appellate Tribunal
- (d) Industrial Tribunal



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34. As per the provisions of the Maternity Benefit Act, 1961, the maximum period for which a female employee shall be entitled to leave with wages as maternity benefit for giving birth to the third child is:

- (a) Eight weeks
- (b) Twelve weeks
- (c) Sixteen weeks
- (d) Twenty-six weeks

35. Which one of the following statements under the Employees' Provident Fund and Miscellaneous Provisions Act, 1952, is not correct?

- (a) It makes provision for pension scheme including family pension.
- (b) It makes provision for Employees' Deposit Linked Insurance Scheme.
- (c) The provisions of the Act shall not be applicable to Cooperative Societies employing fifty or more persons working without the aid of power.
- (d) The contribution by the employer to the Fund shall be on the basis of the basic wage, dearness allowance and retaining allowance.

36. In a desert, X and Y are two spots separated by 100 km. At point X, two pillars are placed, one black and one white. Along the line joining X and Y, a white pillar is placed every 180 m and a black pillar every 350 m. How many times can one find black and white pillars together while traveling from X to Y?

- (a) 14
- (b) 15
- (c) 16
- (d) 17

37. P, Q, R, S, T and U are six friends. Which is/are sufficient to compare heights of S and T?

1. R is shorter than P but taller than other friends.
2. U is taller than Q but shorter than S although Q is not the shortest.

- (a) 1 alone
- (b) 2 alone



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(c) Both 1 and 2 not sufficient

(d) 1 and 2 together sufficient

38. Eight chairs are placed around a round table. C and D are equal distance away from both A and B; E sits between A and C; G and F sit opposite each other. Where does H sit?

(a) Adjacent to D

(b) Adjacent to A

(c) Adjacent to F

(d) Adjacent to G

39. A, B and C can individually finish a job in 10, 15 and 6 days, respectively. If all work together, in how many days will they finish?

(a) 2 days

(b) 3 days

(c) 4 days

(d) 5 days

40. A dice is thrown two times. The number of ways that the number appearing on the first throw is not less than that on the second throw is:

(a) 15

(b) 20

(c) 21

(d) 36

41. Overhauling expenses of ₹25,000 for the engine of a motor car to get better fuel efficiency is:

(a) Deferred revenue expenditure

(b) Revenue receipt

(c) Capital expenditure

(d) Revenue expenditure



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42. Which one of the following statements is not correct?

- (a) Depreciation is a non-cash expense.
- (b) Depreciation is the process of valuation of assets.
- (c) The main cause of depreciation is wear and tear caused by usage.
- (d) Depreciation must be charged so as to ascertain true profit or loss of a business.

43. A credit purchase of machinery recorded in Purchase Book instead of Journal Proper is an example of:

- (a) Compensating errors
- (b) Errors of commission
- (c) Errors of principle
- (d) Errors of omission

44. The practice of appending notes regarding contingent liability in accounting statements is pursuant to:

- (a) Convention of consistency
- (b) Money measurement concept
- (c) Convention of conservatism
- (d) Convention of full disclosure

45. 'Outstanding rent' may be classified as:

- (a) Natural personal account
- (b) Representative personal account
- (c) Real account
- (d) Nominal account

46. Which of the following tag is used to insert comments in the HTML source code?

- (a) `</-- -->`
- (b) `<!-- -->`
- (c) `<- !-->`
- (d) `<-- --/>`



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47. Which one among the following is used to create an e-mail hyperlink to a webpage?

- (a) mail:
- (b) mailto:
- (c) tomail:
- (d) to_mail:

48. In the context of a buffer in memory area or disk, spool refers to:

- (a) Simple peripheral operation on-line
- (b) Simple peripheral operation off-line
- (c) Simultaneous peripheral operation on-line
- (d) Simultaneous peripheral operation off-line

49. Which one of the following is not a commutative law?

- (a) $A * b = b * A$
- (b) $A + b = b + A$
- (c) $A - b = b - A$
- (d) $A * B = B * A$

50. Which OSI layer is responsible for managing the communication between computers in the network?

- (a) Network layer
- (b) Transport layer
- (c) Session layer
- (d) Data link layer

51. Consider the following statements about DNA:

1. DNA refers to Deoxyribonucleic Acid.
2. It is located in the ribosomes.
3. It is composed of Ribonucleic Acid.
4. It can make a copy of itself.

- (a) 1 and 4



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(b) 1 and 3

(c) 4 only

(d) 2 and 3

52. Velamen, a spongy tissue, is formed in:

(a) Tap root

(b) Epiphytic root

(c) Fibrous root

(d) Respiratory root

53. Which one of the following statements is not correct?

(a) Hydrogen ions cannot exist alone.

(b) All compounds containing hydrogen are acidic.

(c) Separation of H^+ ions from HCl molecules cannot occur in the absence of water.

(d) Water soluble bases are known as alkalis.

54. Which one of the following elements has the highest boiling point?

(a) Lithium

(b) Sodium

(c) Potassium

(d) Rubidium

55. An ice cube with 10 cm side is divided into eight smaller cubes, each with same side. Which is correct?

(a) Total volume increases, surface area decreases.

(b) Total volume decreases, surface area increases.

(c) Total volume remains the same, surface area increases.

(d) Total volume increases, surface area remains the same.



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56. Which statements regarding retired judges at sittings of the Supreme Court are correct?

1. Article 128 permits their attendance.
2. CJI can request any former SC/HC judge at any time.
3. CJI can request a former HC Chief Justice with President's consent.
4. CJI can request a former SC judge with President's consent.
5. (a) 1 and 4
6. (b) 1 and 3
7. (c) 2 and 4
8. (d) 4 only

57. The board of a cooperative society can be superseded if:

1. Negligence in duties.
2. Act prejudicial to the society.
3. Failed to conduct elections.
4. No Govt shareholding/loan/guarantee.

(a) 1, 2, 3 and 4

(b) 1, 2 and 3 only

(c) 2, 3 and 4 only

(d) 1 and 4 only

58. Which regarding MPLADS are correct?

- Nodal ministry is Ministry of Statistics.
- Funds are non-lapsable.
- Role of MP is limited to recommending works.
- Lok Sabha MP limited to state; Rajya Sabha MP anywhere.

(a) 1 and 4 only

(b) 1, 2 and 3 only



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(c) 2, 3 and 4 only

(d) 1, 2, 3 and 4

59. The Global Multidimensional Poverty Index measures:

1. Nutrition, 2. Cooking fuel, 3. Assets, 4. School attendance.

(a) 1 and 2 only

(b) 1 and 3 only

(c) 3 and 4 only

(d) 1, 2, 3 and 4

60. Which was not recommended by the Dinesh Goswami Committee (1990)?

(a) CEC appointment by President in consultation with CJI and LoP.

(b) EC members appointment on advice of Committee (PM and LoP).

(c) Consultation process should have statutory backing.

(d) Other ECs appointment in consultation with CEC, CJI, and LoP.

61. Who was a companion of Rani Chennamma of Kittur and continued the fight after 1824?

(a) Rayanna

(b) Tipu Garo

(c) Jagbandhu

(d) Dukaribala Devi

62. The First Indian Factories Act (1881) dealt primarily with:

(a) Women labour

(b) Living conditions



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- (c) Child labour
- (d) Textile workers

63. Where was Azad Hind Fauj (INA) formed?

- (a) Singapore
- (b) Tokyo
- (c) Berlin
- (d) Rangoon

64. Who was NOT a member of the 1927 Committee on Indian States/British relations?

- (a) Harcourt Butler
- (b) A.J. Wilson
- (c) W.S. Holdsworth
- (d) S.C. Peel

65. Which statements are correct?

1. Cornwallis: districts divided into thanas (20-30 miles).
2. Each under a daroga.
3. Daroga system in Madras in 1812.
4. Daroga nominated by DM.

- (a) 1 and 2 only
- (b) 2, 3 and 4
- (c) 1, 3 and 4
- (d) 1, 2 and 4



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66. Model Standing Orders (1946 Act) shall not apply to establishments where the Appropriate Government is:

- (a) Madhya Pradesh
- (b) Gujarat
- (c) Kerala
- (d) West Bengal

67. An 'out-worker' is expressly excluded from 'workman' definition in:

- (a) Factories Act 1948
- (b) Plantations Labour Act 1951
- (c) Contract Labour Act 1970
- (d) Inter-State Migrant Workmen Act 1979

68. Which shall NOT be considered when prohibiting contract labour under the 1970 Act?

- (a) Process is incidental/necessary to industry
- (b) Work is permanent
- (c) Done ordinarily through regular workmen
- (d) Work is of intermittent nature

69. Which regarding Grievance Redressal Committee (1947 Act) is NOT correct?

- (a) Equal members from employer and workmen.
- (b) Constituted in establishment with 20+ workmen.
- (c) Chairperson nominated by Appropriate Government.
- (d) Total members not more than six.

70. A Safety Committee is to be constituted in a factory (1948 Act) where:

- (a) 1000 or more workers employed
- (b) Hazardous substances used
- (c) Heavy machinery utilized
- (d) 500 or more workers employed



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71. The eight-digit number 789459xy is divisible by 88. Possible values of x and y?

- (a) $x=1, y=2$
- (b) $x=2, y=2$
- (c) $x=3, y=6$
- (d) $x=4, y=4$

72. x is smallest natural number divisible by 24 and 30. y is largest natural number that divides 36 and 100. Value of $x-y$?

- (a) 116
- (b) 124
- (c) 128
- (d) 132

73. What is the digit in the unit place of $2^{2^{100}}$?

- (a) 2
- (b) 4
- (c) 6
- (d) 8

74. A runner completes 40 km in 3 hours. Speeds in four quarters are in ratio 2:3:4:5. Time for last quarter?

- (a) 32 mins
- (b) 31 mins
- (c) 29 mins
- (d) 28 mins

75. How many ways to pay ₹10 using coins of ₹1, ₹2, and ₹5?

- (a) 8
- (b) 9
- (c) 10
- (d) 11

76. Included in 'Cost of Inventory' per AS-2?

- (a) Admin overheads not contributing to location/condition.
- (b) Storage costs necessary prior to further production stage.
- (c) Selling and distribution costs.
- (d) Duties/taxes recoverable from authorities.

77. Trial balance: Trade receivables 2,50,000; Prov for discount 14,000; Discount to debtors 4,000. Addl discount 20,000. Policy: 10% provision. Amount charged to P&L?

- (a) ₹25,000
- (b) ₹13,000
- (c) ₹9,000
- (d) ₹33,000

78. Inventory hand: 200@7 (Jan 1). Issued: 100 (Jan 6). Purchased: 1100@8 (Jan 8). Issued: 200 (Jan 9). Purchased: 300@9 (Jan 25). Value on Jan 31 using FIFO?

- (a) ₹6,700
- (b) ₹8,700
- (c) ₹10,700
- (d) ₹12,000

79. Club info: Outstanding (Mar 2021) 16k, (Mar 2022) 18k. Advance (Mar 2021) 12k, (Mar 2022) 11k. 70 members pay 1,000 each. Total subscription received in 2021-22?

- (a) ₹67,000
- (b) ₹71,000
- (c) ₹69,000
- (d) ₹77,000



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80. Auditor reports fraud to Central Govt when sums involved:

- (a) exceed 20 lakh
- (b) exceed 50 lakh
- (c) exceed 75 lakh
- (d) 1 crore or above

81. Which is not a security protocol?

- (a) TLS
- (b) SSL
- (c) IPsec
- (d) MIME

82. LaTeX document does not contain:

- (a) `\documentclass{article}`
- (b) `\begin{document}`
- (c) `\end{document}`
- (d) `\documentstyle{article}`

83. Decimal equivalent of $(0.1101)_2$ is:

- (a) 0.8122
- (b) 0.8123
- (c) 0.8124
- (d) 0.8125

84. Which is not a cell referencing style in a worksheet?

- (a) Relative
- (b) Real-time
- (c) Absolute
- (d) Mixed



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85. Used to combine object modules and libraries to a single executable?

- (a) Interpreter
- (b) Compiler
- (c) Linker
- (d) Loader

86. 100 W bulb (rated at 110 V) connected to 220 V supply. Power dissipated?

- (a) 50 W
- (b) 100 W
- (c) 200 W
- (d) 400 W

87. If length of current carrying wire is halved, current would:

- (a) double
- (b) halve
- (c) stay same
- (d) become zero

88. Crystals of copper sulphate pentahydrate, on heating, form:

- (a) blue salt
- (b) white salt
- (c) green salt
- (d) brown salt

89. Tartaric acid is found in:

- (a) Tamarind
- (b) Tomato
- (c) Orange
- (d) Vinegar



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90. Example of chemical change:

- (a) Melting wax
- (b) Heating iron
- (c) Dissolving sugar
- (d) Burning magnesium

91. Not a constitutional body in India:

- (a) NHRC
- (b) NCST
- (c) NCBC
- (d) NCSC

92. Elements of India's 'Panchamrit' view:

1. Reach 500 GW non-fossil capacity by 2030.
2. 50% energy from renewables by 2030.

- (a) 1 only
- (b) 2 only
- (c) Both
- (d) Neither

93. Prerequisites for 'Scheduled Area' (Fifth Schedule):

1. Preponderance of Tribal population.
2. Compactness/size.
3. Economic backwardness.
4. Notification by Governor.

- (a) 2, 3, 5 only
- (b) 2, 4, 5 only



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(c) 1, 2, 3 and 5

(d) 1, 3 and 4 only

94. Railway Budget separation owing to:

(a) Distributive Convention 1925

(b) Separation Convention 1924

(c) Bifurcation of Estimates 1924

(d) Equalising Convention 1925

95. Regarding non-electric cooling cabinet (IS 17693: 2022):

1. Natural refrigerator for veg/fruit/milk/water.
2. Helps fulfill 6 out of 17 UN SDGs.

(a) 1 only

(b) 2 only

(c) Both

(d) Neither

96. Facilities provided by contractor to Inter-State migrant workers:

1. Equal pay.
2. Accommodation.
3. Protective clothing.
4. Old age benefit.
5. Medical.

(a) 2 and 4 only

(b) 1, 2 and 3 only

(c) 1 and 3 only



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(d) 1, 2, 3 and 4

97. Dispute over age of adolescent (1986 Act) referred to:

- (a) Prescribed Medical Authority
- (b) Labour Court
- (c) Inspector
- (d) Appropriate Government

98. Chairman of Site Appraisal Committee (Factories Act):

- (a) Labour Commissioner
- (b) Independent person
- (c) Labour Minister
- (d) Chief Inspector

99. Match List I (Provision) with List II (Act):

A. Displacement Allowance, B. Certifying Surgeon, C. Half-monthly payment,
D. Piece work

List II: 1. Factories Act, 2. Minimum Wages Act, 3. Inter-State Migrant Act, 4.
Employees' Comp Act

Code:

- (a) A-2, B-1, C-4, D-3
- (b) A-3, B-1, C-4, D-2
- (c) A-2, B-4, C-1, D-3
- (d) A-3, B-4, C-1, D-2

100. Right of legal representation before Labour Court/Tribunal is:

- (a) Statutory right
- (b) Not permissible
- (c) Permitted if other party does not object
- (d) Permitted if granted by High Court



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101. 400 m train takes 15s to cross 300 m train coming from opposite at 60 km/h. Speed of longer train?

- (a) 108
- (b) 102
- (c) 98
- (d) 96

102. Water tank (2m x 2m x 1.1m) drained into pipe (radius 1 cm). Min length of pipe in km?

- (a) 12
- (b) 13
- (c) 14
- (d) 15

103. 10 pens + 8 pencils = ₹200. Same as 5 pens + 24 pencils. Price of pen?

- (a) 16
- (b) 15
- (c) 14
- (d) 13

104. 100 students play cricket or football. Cricket players = 2x Football. Only cricket = 3x Only football. Both?

- (a) 30
- (b) 28
- (c) 25
- (d) 20

105. Man walks 5 km in certain direction, then 4 km South. Ends up East of start. Distance from start?

- (a) 2 km
- (b) 3 km
- (c) 4 km
- (d) 5 km



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106. ICDS beneficiaries age group:

- (a) 0-6 years
- (b) 0-3 years
- (c) 3-6 years
- (d) 6-15 years

107. Regarding 'Truck farming':

1. Growing veg around urban centres.
2. Governed by distance covered overnight.

- (a) 1 only
- (b) 2 only
- (c) Both
- (d) Neither

108. Regarding service sector:

1. Retail trade = tertiary.
2. R&D = quaternary.

- (a) 1 only
- (b) 2 only
- (c) Both
- (d) Neither



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109. Regarding NSDC, NOT correct:

1. Not-for-profit by Ministry of Skill Dev.
2. Catalyses only large/non-profit institutions.

(a) 1 only

(b) 2 only

(c) Both

(d) Neither

110. Regarding AVYAY:

1. Destitute elderly needs.
2. Intergenerational relationships.
3. Monthly pension.
4. Incubation centres.

(a) 1, 2, 4

(b) 3 and 4 only

(c) 1 and 2 only

(d) 1 only

111. S1: Govt determines inflation target with RBI. S2: Monetary policy operated by Govt.

- (a) Both correct, S2 explains S1
- (b) Both correct, S2 no explanation
- (c) S1 correct, S2 incorrect
- (d) S1 incorrect, S2 correct



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112. S1: RTGS/NEFT owned/operated by NPCI. S2: NPCI promoted by banks.

- (a) Both correct, S2 explains S1
- (b) Both correct, S2 no explanation
- (c) S1 correct, S2 incorrect
- (d) S1 incorrect, S2 correct

113. S1: Strong USD squeezes global credit. S2: Countries/companies outside US borrow in USD.

- (a) Both correct, S2 explains S1
- (b) Both correct, S2 no explanation
- (c) S1 correct, S2 incorrect
- (d) S1 incorrect, S2 correct

114. S1: Govt mandates 100% sugar/grain packing in jute. S2: Govt enacted Jute Packaging Act 1987.

- (a) Both correct, S2 explains S1
- (b) Both correct, S2 no explanation
- (c) S1 correct, S2 incorrect
- (d) S1 incorrect, S2 correct

115. Who committed up to \$25 billion for PM Gati Shakti/Green growth?

- (a) ADB
- (b) IFC
- (c) NDB
- (d) World Bank

116. 'Large Language Models' used in:

1. Search engines. 2. Health care. 3. Software dev. 4. Translation.

- (a) 1 and 3
- (b) 1, 2, 4

(c) 2, 3, 4

(d) All

117. Carbon emission pairs:

1. Scope 1: Employee commuting. 2. Scope 2: Purchased electricity. 3. Scope 3: Company vehicles.

(a) 1 and 2

(b) 2 only

(c) 1 and 3

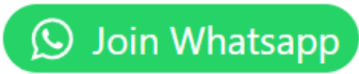
(d) 3 only

118. 'Quantified Domestic Minimum Top-up Tax' talked about in context of:

- (a) Global Anti-Base Erosion Rules
- (b) Money Laundering
- (c) Crypto-currency
- (d) Virtual Digital Asset Transactions

119. 'Prowessdx' describes:

- (a) Special supercomputer architecture.
- (b) Database of company financial performance for academia.
- (c) Quantum computing machine.
- (d) User-end single-user database.



120. 'NSE Prime' denotes:

- (a) High standard corporate governance initiative.
- (b) Sovereign Green Bonds.
- (c) Startup tax holidays.
- (d) NBFC privileges.

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