

Qtn	Question
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1. Arrange the following words in a meaningful sequence -
  1. Sun
  2. Rain
  3. Child
  4. Rainbow
  5. Happy
  - a) 2, 1, 4, 3, 5
  - b) 3, 2, 1, 4, 5
  - c) 2, 1, 3, 4, 5
  - d) 4, 5, 1, 3, 2
  
2. Pointing to a woman, a man said, "Her father is the only son of my father." How is the man related to the woman?
  - a) Grandfather
  - b) Father
  - c) Son
  - d) None of the above
  
3. Choose one of the following options that is an antonym of word 'Copious'
  - a) Reverse
  - b) Abundant
  - c) large
  - d) Lacking
  
4. Select the appropriate phrase verb from given options to fill in the blank space-  
"Ten Candidates.....for the interview."
  - a) Turned up
  - b) Turned in
  - c) Turned over
  - d) Turned out
  
5. Select the correctly spelt word-
  - a) Interogation
  - b) Magisterate
  - c) Preliminary
  - d) Magistrate
  
6. Select the most suitable alternative that will improve the underlined part of sentence.  
"Atul want to become a Kabbadi player but needs to practice more rigorously"
  - a) wanted becoming
  - b) wants to become
  - c) is waiting to become
  - d) is in the process to be

7. Active-Passive: "One should not give unsolicited advice"
- Unsolicited advice is not to be given
  - Unsolicited advice can't be given
  - Unsolicited advice may not be given
  - Unsolicited advice should not be given
8. Find the odd one out from the series: 1, 5, 14, 30, 50, 55,
- 14
  - 50
  - 55
  - 30
9. The sum of ages of a father and his son is 45 years. Five years ago, the product of their ages was 4 times the father's age at that time. The present ages of the father and son respectively are?
- 35 years, 10 years
  - 36 years, 9 years
  - 39 years, 6 years
  - 23 years, 5 years
10. Pipes A and B can fill a tank in 10 hours and 15 hours respectively. Both together can fill it in?
- 6 hours
  - 7 hours
  - 13.5 hours
  - 14 hours
11. Which of the following is 1<sup>st</sup> Asian country to join NATO Cyber Defense Group?
- Japan
  - China
  - South Korea
  - Bhutan
12. Myanmar does not share its international boundaries with?
- Bangladesh
  - Thailand
  - Vietnam
  - India
13. For which term of Lok Sabha, the elections were held in 2024?
- 20th
  - 19th
  - 18th
  - 17th

14. A series is given with one term missing. Choose the correct alternative from the given ones that will complete the series.

81, 64, 100, 125, 121, ?

- a) 169
- b) 216
- c) 225
- d) 289

15. A series is given with one term missing term. Choose the correct alternative B, E, H, K, N, ?

- a) W
- b) M
- c) N
- d) Q

16. If  $R = 18$ ,  $N = 14$  and  $BALL = 27$ , Then value of  $GO$  is

- a) 44
- b) 40
- c) 22
- d) 20

17. Read the passage and answer the questions given below Questions [17-21]:

The study of civilizations always evokes a sense of pride and sometime a sense of despair in the minds of the readers. At this stage of civilization, when many nations are brought in to close and vital contact for good and evil, it is essential, as never before, that their gross ignorance of one another should be diminished, that they should begin to understand a little of one another's historical experience and resulting mentality. It is the fault of the English to expect the people of other countries to react as they do, to political and international situations. Our genuine goodwill and good intentions are often brought to nothing, because we expect other people to be like us. This would be corrected if we knew the history, not necessarily in detail but at least in broad outlines, of the social and political conditions which have given to each nation its present character.

17. According to the author 'Mentality' of a nation is mainly product of its ...

- a) present character
- b) international position
- c) politics
- d) history

18. The character of a nation is the result of its...

- a) gross ignorance
- b) cultural heritage
- c) socio-political conditions
- d) mentality

19. The need for a greater understanding between nations

- a) is more today than ever before
- b) was always there
- c) is no longer there
- d) will always be there

20. Englishmen like others to react to political situations like.
- Others
  - as they do
  - their friends
  - each others
21. According to the author his countrymen should.
- read the story of other nations
  - not react to other actions
  - have a better understanding of other nations
  - have vital contacts with other nations
22. What is the primary focus of the Unnat Bharat Abhiyan?
- Promoting digital education
  - Linking higher education with rural development
  - Enhancing sports facilities in universities
  - Encouraging international collaborations
23. What is the chemical symbol for Gold?
- Ag
  - Au
  - Gd
  - Pb
24. A train travels 60 km in 1.5 hours. What is its speed in km/h?
- 30
  - 40
  - 50
  - 60
25. If  $x + y = 10$  and  $x - y = 6$ , what is the value of  $x$ ?
- 2
  - 4
  - 8
  - 10
26. If a person spends 80% of his income and saves ₹400, what is his total income?
- ₹1500
  - ₹1600
  - ₹1800
  - ₹2000
27. The ratio of two numbers is 3:4, and their sum is 28. What is the larger number?
- 12
  - 14
  - 16
  - 18

28. If the simple interest on a sum of money for 3 years at 5% per annum is ₹600, what is the principal amount?
- a) ₹3000
  - b) ₹3500
  - c) ₹4000
  - d) ₹4500
29. In a certain code, BROWN is written as ZPMUL. How is BLACK written in that code?
- a) ZKYAI
  - b) ZJYCK
  - c) ZJXAI
  - d) YJWAI
30. If 5 cats can catch 5 mice in 5 minutes, how many cats are needed to catch 100 mice in 100 minutes?
- a) 5
  - b) 10
  - c) 20
  - d) 25
31. Identify the incorrect part of the sentence: "Everyone in the room has their own book."
- a) Everyone
  - b) In the room
  - c) Has
  - d) Their
32. What is the main advantage of using cloud storage?
- a) Faster access
  - b) Local availability
  - c) Reduced hardware cost
  - d) Increased security
33. Which of the following is not a capital expenditure:
- a) Payment for AMC
  - b) Payment for subscription of online journals
  - c) Purchase of Vehicle
  - d) Payment towards construction of buildings
34. What is the main objective of the SWAYAM initiative by the Indian government?
- a) To promote physical education
  - b) To provide affordable and quality education through MOOCs
  - c) To establish new universities
  - d) To enhance sports infrastructure

35. The method of amendment of Indian Constitution has been incorporated in which Article
- 368
  - 378
  - 299
  - 301
36. When you copy a formula
- Excel erases the original copy of the formula
  - Excel edits cell references in the newly copied formula
  - Excel adjusts absolute cell references
  - Excel doesn't adjust relative cell references
37. Hyperlinks can be
- Text
  - Drawing objects
  - Pictures
  - All of above
38. You can activate a cell in excel by
- Pressing the Tab key
  - Clicking the cell
  - Pressing an arrow key
  - All of the above
39. Which key combination is used for inserting manual Page Break in MS Word?
- Ctrl + Enter
  - Shift + Enter
  - Ctrl +F6
  - Alt + Enter
40. What is gutter margin?
- Margin that is added to the left margin when printing
  - Margin that is added to the right margin when printing
  - Margin that is added to the binding side of the page when printing
  - Margin that is added to the outside of the page when printing
41. National Education Policy (NEP) aims to increase GER in Higher Education including vocational education to 50% by?
- 2025
  - 2030
  - 2035
  - 2040
42. Which statement is not correct with respect to encashment of EL on LTC?
- No effect on encashment of EL on retirement
  - At least 30 days EL is to remain with the Government Servant, after encashment.
  - Leave encashment of EL can be availed, even if LTC is proposed to be taken on any other kinds of leave other than EL.
  - Both husband and wife are not entitled for encashment of EL from their respective employers

43. What is the entitlement of casual leave in respect of a differently-abled person in a particular year?
- 12 days
  - 10 days
  - 8 days
  - 16 days
44. If a Government Servant has availed 10 days of Computed Leave, the debit against the balance of Half- Pay Leave (HPL) at credit will be?
- 10 days HPL
  - 20 days HPL
  - HPL cannot be debited
  - 10 days Computed leave as it is a separate leave
45. A Government servant who got his first promotion after 8 years of joining the service and 2<sup>nd</sup> MACP after 10 years. His 3<sup>rd</sup> MACP will be after?
- After 30 years
  - After 28 years
  - After 20 years
  - 3<sup>rd</sup> MACP is not applicable if the first upgradation is through promotion
46. Which statement is not correct for reservation in services?
- 15% reservation applies for SCs in Direct Recruitment
  - Reservation does not apply to Deputation
  - Currently, post-based reservation is followed
  - Ceiling of 50% reserved vacancies is also applicable for backlog vacancies
47. Which Article of the Constitution of India is the source for policy of reservation in favour of any category of persons in the public service?
- Article 341
  - Article 342
  - Article 16
  - Article 335
48. 'A' is appointed as a result of an earlier selection process and 'B' is appointed on the basis of the results of subsequent selection process. They both were appointed using Direct Recruitment method. How their seniority will be determined?
- Based on Order of merit in which they were selected
  - Based on Last date of advertisements
  - As recommended by the recruiting agency
  - 'A' will be en-block senior to 'B' as a result of earlier selection
49. What is the rate of partial withdrawal from Tier-I of NPS?
- 25% of the total contributions i.e. both the Subscriber and Government
  - 25% of the contributions made by the Subscriber
  - 25% of the contributions made by the Government
  - 50% of the total contributions

50. According What is the key feature of the Academic Bank of Credit (ABC) proposed in NEP 2020?
- A bank providing student loans
  - A digital storehouse of credits earned by students
  - A financial institution for education savings
  - A faculty training credit bank used for promotion under NEP.
51. What will be the date of next increment of a government servant who was promoted w.e.f. 2<sup>nd</sup> January 2024 (1<sup>st</sup> January being a holiday)?
- 1<sup>st</sup> January 2025
  - 1<sup>st</sup> July 2024
  - Either 1<sup>st</sup> January 2025 or 1<sup>st</sup> July 2024 as per the option exercised
  - As per his date of next increment
52. Which is not a correct statement for GST?
- GST is a destination-based tax
  - GST is an origin-based tax
  - GST applies to both goods and services
  - GST is an extensive, multi-stage tax
53. Is a suspension valid in case it is not reviewed before expiry of 90 days?
- Valid, subject to conditions
  - Valid, subject to approval of disciplinary authority
  - Not Valid
  - Valid, as the suspension is for a reason that stays
54. The Manual on purchase of Goods and services does not include
- Books
  - Furniture
  - Livestock
  - Services
55. Contributions and investment returns in respect of Central Government Employees under NPS are deposited in?
- Tier-I account
  - Tier-II account
  - Tier-III account
  - Employees can make a choice at the time of joining
56. If it is not feasible to formulate detailed specifications/ identify specific characteristics of relevant procurement, without receiving inputs regarding its technical aspects from bidders, which type of bidding is preferred?
- Limited Tender Enquiry
  - Two-Stage Bidding
  - Bidding followed by Reverse Auctioning
  - Two Bid system



57. Care should be taken in public procurement system to avoid purchase in excessive quantities in order to avoid
- Surplus Cost
  - Opportunity Cost
  - Inventory Carrying Cost
  - Inventory Supplying Cost
58. A Government Body can invite Global Tender Enquiry when
- Commodity value is more than Rs 200 crores
  - Commodity value is less than Rs 200 crores
  - When commodity of required quality is available in the country
  - Commodity value is less than Rs 100 crores
59. The reservation for OBCs came about after a landmark judgement in 1993 in the Supreme Court known as
- Vishakha Judgement
  - M. Nagaraj judgement
  - Indra Sawhney Judgement
  - Bhanwari Devi Judgement
60. Losses/ damages on account of delay in supply of goods may be recovered by the Institute by making use of
- Performance clause
  - Liquidated damages clause
  - Blacklisting clause
  - Force majeure clause
61. Earned Leave can be combined with
- Casual Leave, Half Pay Leave, Maternity Leave
  - Study Leave, Casual Leave, Maternity Leave
  - Sick Leave, Half Pay Leave, Maternity Leave
  - Casual Leave, Paternity Leave, Maternity Leave
62. Which of the following is correct regarding OBC reservation:
- 27% in civil posts / services are reserved for candidates belonging to OBC.
  - They are eligible for reservation in subsequent promotion.
  - Age limit relaxation of 5 years is available for direct recruitment.
  - All of the above.
63. With reference to the NITSER Act, who appoints the Chairperson of the Board of Governors?
- The Visitor of the Institute
  - The Director of the Institute
  - The Chairperson of the Senate
  - The Chairperson of the Finance Committee
64. Which of the following is not true:
- LC is opened in Foreign Purchase
  - LC stands for Liquidity in Cash
  - Buyer's & Purchaser's banks are involved in LC
  - LC is irrevocable

65. With reference to the NITSER Act, any order related to Power to remove difficulties in giving effect to the provisions of this Act will be laid before
- Each House of Parliament
  - Rajya Sabha
  - Lok Sabha
  - Vidhan Sabha
66. Conferment of Honorary Degree is done by
- The Visitor on the recommendations of the Senate
  - The Board of Governors
  - The minister of Education, GoI
  - The Director on the recommendations of the Senate
67. With reference to the First Statutes of IISER, the quorum for a meeting of the Senate is
- One fourth of the total number of members
  - One third of the total number of members
  - One half of the total number of members
  - One sixth of the total number of members
68. With reference to the First Statutes of IISER, if the period of suspension of an employee exceeds six months, the subsistence allowance can be increased to
- up to Fifty percent of subsistence allowance admissible in first six months
  - up to sixty percent of subsistence allowance admissible in first six months
  - up to eighty percent of subsistence allowance admissible in first six months
  - up to seventy percent of subsistence allowance admissible in first six months
69. As per IISER (first) Statutes, who is the Member-Secretary of the Building and Works Committee
- Registrar
  - Director
  - Institute Engineer
  - Superintending Engineer
70. What is the term of appointment of Deputy Director as per IISER (first) Statutes?
- 2 years
  - 5 years
  - 3 years
  - 4 years
71. What is the reservation percentage for Persons with Disabilities (PwD) in jobs in central government institutions?
- 2%
  - 3%
  - 4%
  - 5%

72. Who has the authority to amend the Object Heads under General Financial Rules?
- President of India
  - Prime Minister of India
  - Ministry of Finance
  - Parliament of India
73. What is the maximum number of days of Commuted Leave that can be granted to a Central Government employee without a medical certificate in their entire service?
- 90 days
  - 120 days
  - 180 days
  - 240 days
74. What is the maximum value of gifts that a Group 'A' officer can accept from a single source in a calendar year without reporting it to the government?
- Rs. 5,000
  - Rs. 10,000
  - Rs. 15,000
  - Rs. 25,000
75. Under the Leave Rules, how many days of leave can be granted to a government servant for child adoption?
- 30 days
  - 60 days
  - 90 days
  - 180 days
76. What is the period of retention of Service Books of officials entitled to retirement/ terminal benefits
- 5 years after issue of final pension/ gratuity
  - 4 years after issue of final pension/ gratuity
  - 3 years after issue of final pension/ gratuity
  - 2 years after issue of final pension/ gratuity
77. An employee having emoluments of Rs 76,000/- on retirement commutes his 40% pension. What will be the lumpsum amount he will get (assume commutation factor as 8.2)
- Rs. 12,16,000
  - Rs. 14,95,620
  - Rs. 29,91,360
  - Rs 72,96,000
78. Who is the head of the Senate according to the IISER (first) statutes?
- The Deputy Director
  - The Director
  - The Registrar
  - The Dean, Academics

79. In a disciplinary case, for imposing a penalty of reducing to a lower stage in time scale of pay by one stage for a period of three years with cumulative effect would require:

- (i) Chargesheet to be issued
- (ii) Conduct an enquiry
- (iii) Pass an order

Choose the appropriate option

- a) Only (iii) above
- b) (i) and (iii) above
- c) (ii) and (iii) above
- d) (i), (ii) and (iii) above

80. Please read the following statements and reply:

- (i) Leave cannot be claimed as a matter of right
- (ii) Earned Leave should not ordinarily be denied during last ten years of service
- (iii) Leave sanctioning authority can alter kind of leave

- a) All statements as above are true
- b) Only statements at (i) and (ii) are true
- c) Only statements at (i) and (iii) are true
- d) Only statements at (ii) and (iii) are true

81. In case of transfer to a lower post on own request, if no such stage is available in the lower level, how will the pay be fixed

- a) At one stage up in the lower level
- b) At one stage below in the lower level
- c) At one stage below in the lower level with difference as personal pay
- d) No change in pay till next increment in next stage in lower level.

82. The maximum amount of House Building Advance admissible for expansion of existing house is:

- a) 34 months' basic pay
- b) 34 months' basic pay subject to maximum of Rs. 10 lakhs
- c) 34 months' basic pay subject to maximum of Rs. 25 lakhs
- d) 34 months' basic pay subject to maximum of Rs. 15 lakhs

83. A Veterinary Doctor drawing basic pay (in level 14) of Rs. 153000 during August 2023. What is the NPA admissible to the doctor ?

- a) Rs. 15300
- b) Rs. 38250
- c) Rs. 30600
- d) No NPA admissible

84. Family for the purpose reservation under EWS:

- a) Includes the person who seeks benefit of reservation
- b) Does not include the person who seeks benefit of reservation
- c) Includes the person who seeks benefit of reservation only if he is more than 25 years of age
- d) Includes the person who seeks benefit of reservation only if he is married

85. Under Sexual Harassment of Women at Workplace Act, what is the time limit for completing the inquiry:
- a) 30 days
  - b) 6 months
  - c) 60 days
  - d) 90 days
86. Time limit fixed to submit LTC claim for reimbursement when advance is taken is:
- a) 45 days
  - b) one month
  - c) Not exceeding 3 months
  - d) 6 months
87. Under Which of the following is NOT a duty of a Public Information Officer (PIO) under the RTI Act?
- a) Receiving RTI applications
  - b) Providing requested information
  - c) Assisting applicants in drafting RTI requests
  - d) Deciding on appeals
88. What is the additional quantum of Pension payable when pensioner attains age of 95 years but less than 100 years
- a) 95% of Basic Pension
  - b) 50% of Basic Pension
  - c) 100% of Basic Pension
  - d) No change
89. What is the percentage of gratuity that is allowed to be withheld when it is not possible to determine the outstanding licence fee?
- a) 10%
  - b) 15%
  - c) 20%
  - d) Gratuity cannot be withheld
90. What is a demi-official letter?
- a) Letter written in third person and bears no salutation
  - b) Letter addressed to the Head of the Department beginning with salutation
  - c) Form of communication by one Govt officer to another with the purpose of drawing his/her personal attention in an official matter of importance and/or urgency
  - d) Form of communication used for consultations among the ministries.

91. As per special provisions of GFR 2017 notified by the Ministry of Finance in May 2024, in case of Educational and Research Institutes conducting postgraduate/ doctoral level courses or research under any Ministry/ Department, Purchase of goods upto the value of Rs. \_\_\_\_\_ can be made without quotation?
- Rs. 25,000
  - Rs. 50,000
  - Rs. 75,000
  - Rs. 1,00,000
92. What is the present rate of monthly contribution towards old pension in case of foreign service ?
- 11% of pay drawn in foreign service
  - 14% of pay drawn in foreign service
  - 18% of pay drawn in foreign service
  - 18% of pay drawn at the time of proceeding on foreign service
93. A government servant drawing pay of Rs 39200 in Level 5 was promoted to a higher post in Level 6 on 1-4-2023 and got his pay fixed on the date of next increment. When will he be entitled to his next increment?
- 1-7-2023
  - 1-1-2024
  - 1-4-2024
  - 1-7-2024
94. Will a Government servant, who has been deputed abroad for a period of one year, be granted HRA?
- Yes
  - No
  - Will be granted 50% of the HRA
  - Will be granted HRA if family resides at the old headquarters
95. When daily wage workers are engaged through an outsourcing agency, principal employer is responsible for payment of:
- Wages only
  - EPF & ESI only
  - Wages, EPF & ESI only
  - Wages, EPF, ESI & Bonus only
96. Information under RTI Act is provided free of cost if:
- Supplied after lapse of 30 days
  - Sought by BPL citizen
  - Sought by SC/ST/PwD
  - a & b above
97. IISER Berhampur Logo is inspired by
- The Ashok Chakra i.e. the wheel of Ashoka
  - The Rathyatra wheel of Puri
  - The Konark Sun temple Chakra
  - The Nitrogen Cycle diagram

98. Which of the following is NOT included in the definition of 'Basic Pay'?

- a) Pay drawn in the prescribed Pay Level
- b) Stagnation Increment
- c) Personal Pay
- d) Special Pay

99. Annual turnover of a company may be ascertained from:

- a) Balance Sheet
- b) Profit & Loss Account
- c) Receipt & Payment Account
- d) Trial Balance and Bank Reconciliation Statement

100. Which of the following is not true if both husband & wife are Central Government Servant:

- a) HBA is admissible to only one of them
- b) CEA will be admissible to one of them
- c) Both can declare separate home town for LTC purpose
- d) If one dies, other is not eligible for family pension in addition to his/her pay