



15)

QUESTION BOOKLET

TEST FOR SUPERINTENDENT vide Advertisement No.: NF (15)/ Promotion/ 2022-23

dt 28/02/23

PF NUMBER: _____

NAME: _____

Instruction to Candidates:

1. The test booklet contains **18 Pages** including blank pages for rough work/calculations etc. The candidate may note that no additional sheets will be provided.
2. This booklet contains **100** objective type questions (MCQ) each carrying **ONE** mark and a **negative mark of 0.25** for each wrong answer.
3. **Total time allowed for the exam is 120 minutes.**
4. The MCQ answers are to be entered in the OMR sheet given. Mark your answers in **BLACK Pen** (provided to candidates)

Signature of the Candidate

Signature of the Invigilator

OFFICE USE

Roll No.	Marks Obtained

Signature of the Invigilator

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PART - A

- Find the missing number: 1,6,15,(?),45,66,91
 - 25
 - 26
 - 27
 - 28
- If GIVE is coded as 5137 and BAT is coded as 924, then how GATE is coded?
 - 5427
 - 5724
 - 5247
 - 2547

- Here are some words translated from an artificial language.

hapllesh means cloudburst

srenchoch means pinball

resbosrench means ninepin

Which word could mean "cloud nine"?

- leshsrench
 - ochhapl
 - haploch
 - hapresbo
- Which is the correct one to replace the question mark?

Question Figures

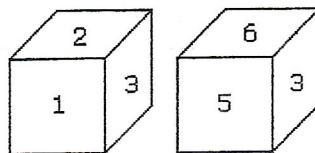


Answer Figures



- A
- B
- C
- D

- Two positions of a dice are shown below: Which digit will appear to the opposite side face to 3



- 1
 - 5
 - 6
 - 4
- If 30% of $(x-y) = 20\%$ of $(x+y)$, then what percentage of x is y ?
 - 20
 - 25
 - 24
 - 30

7. Two successive discount of 10% and 5% are equivalent to a single discount of
- a) 15%
 - b) $12\frac{1}{2}\%$
 - c) 14%
 - d) $14\frac{1}{2}\%$
8. There are deer and peacocks in a zoo. By counting heads they are 80. The number of their legs is 200. How many peacocks are there?
- a) 20
 - b) 30
 - c) 50
 - d) 60
9. The average age of the family of five members is 24. If the present age of youngest member is 8 years, then what was the age of family at the time of birth of youngest member?
- a) 20 years
 - b) 16 years
 - c) 12 years
 - d) 18 years
10. Seema purchased an item for Rs.9, 600/- and sold it for a loss of 5 %. From that money, she purchased another item and sold it for a gain of 5 %. What is her overall gain/loss?
- a) Loss of Rs.36/-
 - b) Loss of Rs.24/-
 - c) Loss of Rs.54/-
 - d) Profit of Rs.36/-
11. 30 men can do a piece of work in 16 days. How many men would be required to do the same work in 20 days?
- a) 12
 - b) 15
 - c) 36
 - d) 24
12. Hindi Divas is celebrated on _____ every year
- a) 14th September
 - b) 12th April
 - c) 10th April
 - d) 14th December
13. The first IIT which was established in 1951 is
- a) IIT Delhi
 - b) IIT Kanpur
 - c) IIT Kharagpur
 - d) IIT Madras
14. National Youth day is celebrated in the memory of
- a) Jawaharlal Nehru
 - b) Subhash Chandra Bose
 - c) Swami Vivekananda
 - d) Bhagat Singh
15. Who administers the oath of office to the President of India
- a) Speaker of Lok Sabha
 - b) Attorney general
 - c) Chief Justice of India
 - d) Vice President
16. Which committee has prepared the Draft National Educational Policy which culminated in National Education Policy NEP 2020?
- a) Dr.Padmanabham committee
 - b) Dr.Radhakrishnan committee
 - c) Dr.Harish Chandra committee
 - d) Dr.Kasturirangan committee

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17. The Prime Minister Research fellowship (PMRF) entitles stipend of Rs. _____ per month upon joining on admission to specified Ph.D programme.
- a) Rs.60,000
b) Rs.65,000
c) Rs.70,000
d) Rs.75,000
18. The NEP 2020 proposes the new pedagogy and curriculum structure of school education as _____ structure covering age group of 3-18 years
- a) 4+3+3+4
b) 5+3+3+4
c) 5+5+2+3
d) 4+3+4+4
19. A function inside another function in MS- Excel is called
- a) Double Function
b) Nested Function
c) Sum Function
d) Round Function
20. What is linux?
- a) Input device
b) Operating system
c) Software
d) Processor

PART B

Read each sentences given below to find out if there is any grammatical error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer may be marked as (4).

21. According to economists not more than five percent (1)/ of education loans taken (2)/ are overdue (3).
- a) 1
b) 2
c) 3
d) 4
22. Wheat productions in the region will fall drastically (1)/ unless we do anything (2)/ to stop climate change (3).
- a) 1
b) 2
c) 3
d) 4
23. A representative of the Bank will provide students an (1)/ insight into the (2)/ economic future of our country.
- a) 1
b) 2
c) 3
d) 4
24. In spite of the best governmental efforts emission of greenhouse gases (1)/ and noxious gases (2)/ remain a cause of worry (3).
- a) 1
b) 2
c) 3
d) 4
25. The sole idea behind conducting such programmes (1)/ is to create awareness (2)/ among young minds of our nation (3).
- a) 1
b) 2

- c) 3
- d) 4

Find out the word which is **OPPOSITE** in meaning to the words given below.

26. **Pivotal**

- a) Irrelevant
- b) Unmanageable
- c) Auspicious
- d) Calm

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27. **Raucous**

- a) strident
- b) harsh
- c) rough
- d) soft

Find out the words which are **SYNONYMOUS** in meaning to the words given below.

28. **Skeptic**

- a) Orthodox
- b) thesist
- c) analyst
- d) peaceful

29. **Tepid**

- a) moderate
- b) high
- c) warm
- d) little

30. **Lofty**

- a) deserted
- b) exalted
- c) solitary
- d) adrift

Please read the passage and answer the question

The news that the Indian Railways are going to incur a shortfall of Rs.1000 crore in their resources generation-and will, therefore, have to seek budgetary support to that extent-will not surprise many. That's a scenario that has been played out for years now, and the outcome, too has been predictable-with the railway budget doing its duty by doling out public money. But it's time to look at the problem differently, in view of the current concerns of the government in economizing its charity and the feeling that the railways have to stand on their own legs.

The Railways have, over the last few months, continued to experience a shortfall of Rs.85 crore per month, a feature that could add to their woes if it continues. Fall in expected goods traffic, in the rate per tonne and also dip in passenger traffic has contributed to the shortfall. All these may not be new concerns for the railways; the relevant point, however, is how the system and the government hope to tackle it.

Clearly, budgetary support should be considered only in the last instance, after various measures to both reduce expenditure and raise resources have been tried out. Consider subsidies on passenger traffic-the expenditure which really digs into the government's coffers. In fact, passenger traffic subsidy accounted for nearly 90 per cent of the Railways losses in 1992/93, with freight traffic subsidies taking up the rest.

Freight traffic subsidy cuts should prove more easy if this year's budget exercise is any indication. Till now, sixteen commodities were subsidized. In 1993/94, budget subsidy on four commodities were removed. Prices did not rise, there was little protest and now the railways ought to be emboldened to do more. Reduction in passenger subsidies is more *tricky* given the dependence of such a large population, mostly poor, on the system and most governments have been reluctant to do much. In fact, passenger rates have been hiked very few times and that, only in recent years.

One area where the Railways could do a lot more *pruning* is in shutting uneconomic branch lines. For instance, in 1992/93 it was found that 114 branch lines contributed a loss of Rs.121 crore.

To its credit, however, the railways have been looking around for sources of funds other than the budget.

31. Which of the following has the same meanings as phrase *played out* as it has been used in the passage?
- Enacted
 - Repeated
 - Dramatised
 - Done
32. Which of the following is *false* regarding the railway operation?
- Reduction in goods traffic is not a new phenomenon
 - Passenger traffic has shown an increases in recent years
 - Rates per tonne of goods carried have come down
 - Railways are aware of the problem of reduction in income
33. How does the cut in freight traffic affect the shortfall?
- By increasing the income
 - By reducing the expense
 - Simultaneously increasing income and reducing expense.
 - None of these
34. Which of the following is correct regarding the shortfall in the Railways resource generation?
- It was higher than earlier years
 - It is happening for the first time
 - It was anticipated by most people
 - This is the largest shortfall ever to happen
35. How does the government expect to economise its charity?
- By requiring the railways to be self-sufficient
 - By stopping the budget support
 - By showing its concern through the Railway ministry
 - By reducing the overall operation of the Railways

In The following questions, some parts of the sentence have been jumbled up. You are required to re-arrange these parts which are labelled P, Q, R and S to produce the correct sentence. Choose the proper sequence

36.

P: the teacher had to be specially careful

Q: because he enjoyed the confidence

R: about how he will face this problem

S: of all the boys

- PRQS
- QPSR
- SPRQ
- PSRO

37.

P: all around the globe

Q: movies made in Hollywood

R: by people

S: are seen at the same time

- QSRP
- QRPS
- PSRQ
- QPSR

In each of the following sentences there are two blank spaces. Below each sentence there are four pairs of words donated by numbers (a), (b), (c), (d). Find out which pair of words can be filled up in the blanks in the sentence in the same sequence to make the sentence grammatically correct and meaningfully complete.

38. Most people are too _____ in their own lives to _____ much about the agonies of others. 145
- a) absorbed , care
 - b) concerned, think
 - c) indulged , eradicate
 - d) entangling, worry
39. Lawyers and Doctors _____ that advertising will certainly _____ their profession adversely.
- a) trust, damage
 - b) believe, affect
 - c) plead, escalate
 - d) argue , effect
40. Because the _____ leading to crash of the flight were murky, the Minister appointed a commission to _____ and reports the matter.
- a) staff members, undertake
 - b) decisions, decide
 - c) facts, underplay
 - d) circumstances, investigate

PART – C

41. As per the statutes of the Institute, the deans shall hold the office a period not exceeding _____ years
- a) 02
 - b) 03
 - c) 04
 - d) No limit
42. As per the statutes of the Institute, _____ student representative are specially invited for specific discussion not involving policy matter in the senate meeting.
- a) 02
 - b) 03
 - c) 04
 - d) 05
43. The quorum for the Finance Committee meeting is
- a) 02
 - b) 03
 - c) 04
 - d) 05
44. As per the NITSER act, the chairman of the IISER council is
- a) Prime Minister
 - b) Minister of Education
 - c) Secretary, Higher Education, MoE
 - d) President of India
45. As per the statutes of the Institute, the director of the Institute holds the office for a term of 05 years from the date of joining or till he attains the age of _____ years whichever is earlier.
- a) 60
 - b) 62
 - c) 65
 - d) 70
46. Current liabilities do not include:
- a) Unclaimed dividend
 - b) Sundry creditors

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- c) Prepaid insurance
d) Bank overdraft
47. A cash discount always shows:
- Zero balance
 - Equal balance
 - Credit balance
 - Debit balance
48. The accounting equation is:
- Assets = Capital + Liabilities
 - Liabilities = Assets + Capital
 - Capital = Assets + Liabilities
 - Assets = Capital – Liabilities
49. Accounts which are related to gains, or losses are called as
- Personal Account
 - Real Account
 - Nominal Account
 - None of the above
50. Final Accounts are prepared:
- from Journal
 - from the Ledger
 - from the Cash Book
 - from the Trial Balance
51. If a company has a contingent liability, it appears in
- Balance sheet
 - Director's Report
 - Notes on accounts to Balance sheet
 - None of the above
52. As per the General Financial Rules, which of the following are the general principles on which emphasis is laid on standard of financial propriety?
- (1) Every officer is expected to exercise the same vigilance in respect of expenditure incurred from public moneys as a person of ordinary prudence would exercise in respect of expenditure of his own money.
 - (2) The expenditure should not be prima facie more than the occasion demands.
 - (3) No authority should exercise its powers of sanctioning expenditure to pass an order which will be directly or indirectly to its own advantage.
 - (4) The amount of allowances granted to meet expenditure of a particular type should be so regulated that the allowances are not on the whole a source of profit to the recipients.
- 1 only
 - 2 only
 - 1 & 3 only
 - all the above
53. As per rule General Financial Rules 2017, the petty losses above Rs. _____ should be reported to next higher authorities
- Rs.3000
 - Rs.2000
 - Rs.4000
 - Rs.10,000
54. The contingency fund of India shall be held on behalf of _____ by Secretary to the Government of India, Ministry of Finance, and Department of Economic Affairs.
- President of India
 - Planning commission
 - Parliament
 - Prime Minister
55. As per General Financial Rules 2017, with regard to out sourcing of services, for estimated value of the work or service above _____ The Ministry or Department should issue advertised tender enquiry

- a) Rs.25.00 Lakhs
- b) Rs.5.00 Lakhs
- c) Rs.10.00 Lakhs
- d) Rs.2.00 Lakhs

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56. As per Manual on Procurement, the minimum time limit specified for call of bids in Advertised Tender enquiry should be
- a) 02 weeks
 - b) 04 weeks
 - c) 03 weeks
 - d) 06 weeks
57. As per General Financial Rules 2017, Contract Agreement has to be entered for purchase of items for value exceeding Rs. _____
- a) 05 lakhs
 - b) 10 lakhs
 - c) 25 lakhs
 - d) 50 lakhs
58. The Government E- Market Place (GeM) has been specified in Rule _____ of GFR 2017.
- a) 134
 - b) 138
 - c) 144
 - d) 149
59. As per GFR 2017, while disposal of goods through advertised tender, the bid security should ordinarily collected at the rate of _____
- a) 5%
 - b) 2%
 - c) 8%
 - d) 10%
60. The basic rules regarding Inventory management in government department/ministry is elaborated in _____ of the GFR 2017
- a) Chapter 4
 - b) Chapter 6
 - c) Chapter 7
 - d) Chapter 8
61. As per manual on procurement of goods, in a tender, a participating Micro and small industries (MSE) quoting the price within _____% of L-1 may be allowed to supply a portion of requirement by bringing down their price to L-1 price, if L-1 is Non MSE firm.
- a) 05
 - b) 10
 - c) 15
 - d) 20
62. As per Manual on procurement of goods, in the open tender enquiry, the clause of bid validity is incorporated and the bid should be valid for a period of _____ days.
- a) 30
 - b) 60
 - c) 75
 - d) 90
63. As per GFR 2017, Procurement of consultancy services below the value of _____ shortlisting can be done without a formal published expression of interest (Eoi).
- a) Rs.10.00 lakhs
 - b) Rs.15.00 lakhs
 - c) Rs.20.00 lakhs
 - d) Rs.25.00 lakhs
64. As per manual on procurement of consultancy services, consultant evaluation committee (CEC) is constituted for the cost exceeding more than _____.
- a) Rs.10.00 lakhs
 - b) Rs.15.00 lakhs

- c) Rs.20.00 lakhs
d) Rs.25.00 lakhs
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65. As per GFR 2017, in the cases of QCBS method, the weightage of marks for the technical proposal should not exceed _____%
- a) 50
b) 60
c) 75
d) 80
66. As per the manual on procurement of works, EPC contract means
- a) Engineering, Procurement, Construction
b) Engineering, Planning, Civil & Electrical
c) Engineering, Preliminary design, completion
d) None of the above
67. The AA & ES in the Manual on Procurement of works signifies
- a) Administrative Accord and Expenditure Sanction
b) Authorisation, Approval and Expenditure Sanction
c) Administrative Approval and Estimate Sanction
d) Administrative Approval and Expenditure Sanction
68. As per the manual on procurement of works, the price variation clause (PVC) is permitted where the period of contract exceed _____ months
- a) 12
b) 15
c) 18
d) 24
69. As per the GFR 2017, in the cases of projects costing up to the value of Rs.100.00 crores, the review committee shall have the power to accept variation to the extent of ____ % on the approved estimates.
- a) 05
b) 10
c) 20
d) 25
70. The Leave not Due (LND) can be granted to an permanent employee on submission of medical certificate for a maximum period of _____
- a) 360 days
b) 01 year
c) 02 year
d) 180 days
71. The normal zone of consideration for a vacancy of 2 numbers in a promotion case is
- a) 5
b) 8
c) 9
d) 12
72. As per the new model calendar for conducting the departmental promotion committee (DPC), the DPC to be held between _____ every year for the departmental posts of the ministry.
- a) April - June
b) May - October
c) May - August
d) July - October
73. Within _____ period the adverse remarks in ACR has to be communicated to individual officer from the date they are recorded
- a) one month
b) 15 days
c) two months
d) three months

74. The Inquiry authority should conclude the inquiry and submit his report within _____ from the date of receipt of order of appointment.
- a) 3 months
b) 6 months
c) 9 months
d) 12 months
75. The minimum age for claiming reimbursement of Children Education allowance is
- a) 02 years
b) 03 years
c) 05 years
d) No minimum age
76. The Joining time admissible to a government servant on transfer to join new post where change of residence is not involved is
- a) 05 days
b) 01 day
c) 02 days
d) No joining time
77. The Hostel subsidy is reimbursable to Government servant for keeping the child in hostel away from his Station located beyond a distance of _____ KM from his residence
- a) 30
b) 20
c) 50
d) 25
78. As per rules, verification of service of the government servant should be completed on completion of _____ years of service and again _____ years before the date of retirement.
- a) 20 & 5
b) 18 & 5
c) 25 & 3
d) 20 & 10
79. In case an employee exists from the NPS before attaining the age of 60 years _____ % of accumulated pension wealth shall be mandatorily used to purchase an annuity.
- a) 50
b) 60
c) 70
d) 80
80. Under NPS, a partial withdrawal not exceeding _____% of accumulated pension wealth of employee's contribution is admissible for the purpose of higher education of the children.
- a) 15
b) 20
c) 25
d) 40
81. Which of the following is False?
- a) The holidays can be prefixed with joining time.
b) The holidays can be suffixed with joining time.
c) Joining time cannot be combined with Casual Leave.
d) The unavailed portion of joining time can be credited to Earned leave account.
82. The reservation roster followed for direct recruitment on All India basis otherwise than by open competition is
- a) 120
b) 200

- 140
- c) 100
d) None of the above
83. The Non Practicing allowance (NPA) is admissible to Medical officers at the rate of 20% of Basic pay with condition that of Basic pay plus NPA should not exceed _____
a) Rs.2,25,000/-
b) Rs.2,37,500/-
c) Rs.2,22,500/-
d) Rs.2,15,000/-
84. Daily allowance is not admissible at tour station for a continuous halt beyond
a) 180 days
b) 90 days
c) 240 days
d) No limit
85. The Travelling Allowance rules are covered in the FR,SR
a) Part I
b) Part II
c) Part III
d) Part IV
86. An employee applies for LTC leave encashment for the LTC to be performed by his family. The LTC leave encashment is
a) Is not admissible, it can be granted only when the employee performs LTC.
b) is admissible either at the time of availing for himself or at the time of LTC by his family
c) is admissible only after performance of LTC by his family and subsequently by the employee
d) None of the above
87. Generally, the charge sheet in the major penalty cases contains _____
a) Two
b) Three
c) Four
d) Five
88. The CCS (Conduct) Rules _____ prohibits demanding of "DOWRY" by the government servant
a) 12 A
b) 13-A
c) 15-B
d) 16-B
89. The opening and recording of events in his service in the service book is enumerated in the
a) Supplementary rules
b) Fundamental Rules
c) Leave Rules
d) General Financial Rules
90. The competent authority can waive production of medical certificate if the application for grant of leave under medical condition for a period not exceeding _____
a) one day
b) two day
c) three day
d) five day
91. Expand WRIL: introduced in the 7th CPC
a) Work related illness and injury leave
b) Workmen related illness and intimation leave
c) Workmen related inquiry and illness leave
d) None of the above
92. The fixation of pay for the cases not involving higher responsibility is covered under
a) FR 22 1 (a) i
b) FR 22 1 (a) ii

- c) FR 22 1 (a) iii
 - d) FR 22 1 (a) iv
93. The monthly rate of leave salary contribution payable on Foreign Service in respect of the government servants covered under CCS (Leave) rules is
- a) 11%
 - b) 08%
 - c) 12%
 - d) 05%
94. As per the rule, the request for change in date of birth if any, by the government employee should be submitted within _____ entry into service
- a) 03 years
 - b) 05 years
 - c) 10 years
 - d) 15 years
95. As per 7th CPC, in case of transfer to stations which are at a distance of less than 20 kms and involving a change of residence, the quantum of composite transfer grant payable will be ____ of ____% of basic pay
- a) 1/3 & 100
 - b) 1/3 & 80
 - c) 1/4 & 80
 - d) 1/2 & 100
96. The closed holidays observed by Central Government offices in a calendar year are _____ days.
- a) 17
 - b) 12
 - c) 15
 - d) 18
97. The handicapped employees are entitled for double the rate of transport allowance subject to a minimum of Rs. _____ per month.
- a) Rs.2,250/-
 - b) Rs.1,800/-
 - c) Rs.2,750/-
 - d) Rs.2,400/-
98. Which of the following statement is false with respect to Children Education Allowance
- a) is not admissible to employees under suspension
 - b) if a student fail in a particular class, the CEA in respect of that year is admissible
 - c) there is no minimum age for child for claiming CEA
 - d) Reimbursement is restricted to two eldest surviving child only
99. The PPAN to employees under Defined Contribution Pension (NPS) is allotted by
- a) Drawing and Disbursing Officer
 - b) Pay and Accounts Officer
 - c) Head of Office
 - d) PFRDA
100. Which Section of RTI Act deals with 'exemption from disclosure of information'?
- a) Section 8
 - b) Section 9
 - c) Section 11
 - d) Section 12
