



भारतीय प्रौद्योगिकी संस्थान रोपड़  
INDIAN INSTITUTE OF TECHNOLOGY ROPAR

Limited Department Examination – Junior Superintendent

Date: 25/04/2023

Max. Marks: 70  
Duration: 02:00 Hours

1. Which space agency has released the image of Crab Nebula?  
A. ISRO                      B. Roscosmos                      C. NASA                      D. European Space Agency
2. Ready for Next program' is a new initiative of which telecom operator?  
A. Vi                      B. BSNL                      C. Bharti Airtel                      D. Jio
3. Google collaborated with which state to drive digital-led learning and skill development for students and youth?  
A. Manipur                      B. Assam                      C. Meghalaya                      D. Nagaland
4. 'National Mission on Interdisciplinary Cyber-Physical System (NM-ICPS)' is associated with which Union Ministry?  
A. Ministry of Electronics and IT                      B. Ministry of Commerce and Industry                      C. Ministry of Home Affairs                      D. Ministry of Science and Technology
5. Who was the first woman to become a judge of the Supreme Court of India?  
A. Sujata Manohar                      B. Ranjana Desai                      C. Fathima Beevi                      D. Ruma Pal
6. Oscar Awards are conferred annually by?  
A. Academy of Motion Pictures, arts and sciences, USA                      B. Government of United States                      C. Hollywood Foreign Press Association                      D. None of these
7. Philology is the?  
A. Science of languages                      B. Study of bones                      C. Study of architecture                      D. Study of muscles
8. Find the correctly spelt word?  
A. Surveilance                      B. Surveilance                      C. Survellance                      D. Survaillance

9. A person who loves trees and forests, is called?

- A. Dendrophile      B. Petrichor      C. Autophile      D. Bibliophile

10. An one word substitute for a person who insists on something.

- A. Stickler      B. Boaster      C. Disciplinarian      D. Instantaneous

11. Identify the synonym for the word 'Gaudy' from the options given?

- A. Modest      B. Showy      C. Refined      D. Sophisticated

12. Identify the antonym for the word 'Timid' from the options given?

- A. Bold      B. Violent      C. Fake      D. Vulnerable

13. One who hates marriage is called?

- A. Synder      B. Philogynist      C. Misogamist      D. Hater

14. Improve the bracketed part of the sentence.

As management we are accountable (to) the Board of Directors.

- A. towards      B. with      C. against      D. no improvement

15. Which of the following sentences is correctly punctuated?

2 Marks

- |  |   |   |  |
|--|---|---|--|
| Everyone has special skills; some people use them very well. | Everyone has special skills; and, some people use them very well. | Everyone has special skills some people use them very well. | Everyone has special skills and, some people use them very well. |
|--|---|---|--|

16. Rearrange the parts of the sentence in correct order:

2 Marks

Ensuring security

P : harder than hacking into a system

Q : of data, information, and

R : communication is considerably

RQP

RPQ

PRQ

QRP

17. Find out the wrong number in the series 7, 8, 18, 57, 228, 1165, 6996? 2 Marks

Ans:

18. A covers half of his distance with 20 km/h and rest with 30 km/h. What is the average speed during the whole journey? 2 Marks

Ans:

19. In an examination, 48% students failed in Hindi and 32% students in History, 20% students failed in both the subjects.

If the number of students who passed the examination was 880, how many students appeared in the examination if the examination consisted only of these two subjects?

3 Marks

Ans.

20. A can do a work in 10 days and B can do the same work in 20 days. They work together for 5 days and then A goes away. In how many days will B finish the work?

3 Marks

Ans.

21. If a Government servant applies for commutation of his pension, three months before the date of his superannuation the commuted value of pension becomes payable on.

- A. The date of the application  
B. The date of receipt of the application  
C. The date of retirement  
D. The date next following the date of retirement

22. The time-limit for completion of inquiry may be extended by the Disciplinary Authority for maximum of \_\_\_\_\_ at a time.

- A. 6 months  
B. 3 months  
C. 2 months  
D. 1 month

23. In terms of Rule 3C of CCS(Conduct) Rules 'workplace' does not include

- A. A dwelling place or a house  
B. A club or hotel  
C. A hospital or nursing home  
D. A sports institute or stadium

24. If the sanctioning authority has a reason to believe that the advance drawn from GPF has been misutilised by the employee, he may ask the employee to furnish an explanation within.

- A. 10 days  
B. 7 days  
C. 30 days  
D. 15 days

25. When a Government servant is appointed in a half year, HPL will be credited in respect of that half-year for.

- A. 10 days  
B. 15 days  
C. 5/2 days for each completed calendar month of service in that halfyear  
D. 5/3 days for each completed calendar month of service in that half-year

26. Advance for TA on retirement can be allowed only if journey is performed.

- A. Within one month before retirement  
B. On the date of retirement itself  
C. Within one month after retirement  
D. During leave preparatory to retirement

27. A Government servant's right to claim TA/DA is forfeited or deemed to have relinquished if it is not made within.

- A. 1 year  
B. 6 months  
C. 1 month  
D. 3 months

28. Permission for voluntary retirement may be withheld if the Government servant is under suspension or charged sheeted or being prosecuted for grave misconduct in terms of
- A. FR 56(j) and (k)                      B. FR 56(k) and (l)  
C. FR 56(k) and (m)                      D. FR. 53
29. Travel by Executive Class in Shatabdi Trains and AC First Class in Rajdhani Trains is allowed in case of officers drawing pay in pay level.
- A. 6 and above                              B. 10 and above  
C. 11 and above                              D. 12 and above
30. Mileage allowance for journey by road by own car/taxi, in the absence of any specific rates, reimbursement will be allowed at the rate of:
- A. Rs. 10/km              B. Rs. 20/km              C. Rs. 24/km              D. Rs. 12/km
31. Additional TA shall not be allowed if family/household effects are left behind due to:
- A. Non-availability of Government accommodation at the new place of posting  
B. Non-acceptance of Government accommodation allotted to the employees  
C. Government accommodation having not been constructed at the new place of posting  
D. Any other genuine reason
32. Contingent expenditure means all incidental and other expenditure including expenditure.
- A. Incurred for the management of an office  
B. Incurred for the working of technical establishment such as a laboratory, workshop, industrial installation, store depot  
C. On office expenses  
D. Specifically classified as falling under the head 'works' or 'tools and plant'
33. A subordinate authority may sanction the abolition of post which it is competent to create in terms of rule \_\_\_\_\_ of the Delegation of Financial Powers Rules.
- A. Rule 10              B. Rule 11              C. Rule 12              D. Rule 13
34. Grant-in-aid towards administrative expenditure on pay and allowances of the personnel of the voluntary organization, should not exceed \_\_\_\_\_ % of the approved administrative expenditure.
- A. 25%                      B. 30%                      C. 40%                      D. 20%
35. A report of transfer of charge by a Gazetted Government servant shall be prepared in
- A. Form GFR 15                      B. Form GFR 14  
C. Form GFR 16A                      D. Form GFR 16
36. Liability statements shall be submitted by the spending authorities, every month starting from the month of:
- A. April in each financial year                      B. June in each financial year  
C. October in each financial year                      D. December in each financial year

37. In case of maintenance contracts, the advance payment should not exceed the amount payable for:
- A. 6 months under the contract
  - B. 4 months under the contract
  - C. 8 months under the contract
  - D. 3 months under the contract
38. A Government servant seeking voluntary retirement is required under Rule 43A to give to the Appointing Authority a notice of:
- A. At least one month
  - B. At least two months
  - C. At least three months
  - D. At least six months
39. Past qualifying service will be forfeited in the event of:
- A. Dismissal or removal of service, when the employee is finally reinstated
  - B. Suspension immediately followed by reinstatement
  - C. Resignation from service otherwise than with proper permission for taking up another appointment in Government
  - D. Unauthorized absence in continuation of authorized leave if the post is not filled substantively
40. Dearness allowance is to be considered for calculation of:
- A. Pension
  - B. Gratuity
  - C. Commuted value of pension
  - D. Family pension
41. Family pension is taxable under the head:
- A. Income from salary
  - B. Income from Business or Profession
  - C. Income from Other Sources
  - D. None of the above
42. Casual employees shall come under the purview of CCS (CCA) Rules.
- A. On completion of six months of service
  - B. On completion of 12 months of service
  - C. On grant of temporary status
  - D. None of the above
43. Jus scriptum means:
- A. Unwritten Law
  - B. Written law
  - C. Customary Law
  - D. None of these
44. When an employee is on extra ordinary leave or dies- non in a half year, then advance credit of EL for the next half year shall be reduced by\_\_\_\_\_.
- A. 1/15th of EOL/ dies-non
  - B. b) 1/15th of EOL/ dies-non
  - C. 1/6th of EOL/ dies-non
  - D. 1/10th of EOL/ dies-non
45. Suspension can be extended for a period up to \_\_\_\_\_ days at a time. 2 Marks  
Ans:
46. Interest at the rate applicable to GPF deposit shall be paid if the payment of gratuity is delayed beyond the date of retirement by \_\_\_\_\_ months. 2 Marks

Ans:

47. An employee against whom disciplinary proceedings are pending and who has retired on superannuation may be allowed which kind of pension? 2 Marks

Ans:

48. The total amount of conveyance hire reimbursed to a Government servant, whether Gazetted or non-Gazetted in one month shall not exceed to what amount? 2 Marks

Ans:

49. Under revised pay structure (VII CPC), family pension shall be allowed maximum of what amount? 2 Marks

Ans:

50. Contract Labour (Regulation and Abolition) Act, 1970 applies to every establishment/contractor in which \_\_\_\_\_ workmen are employed or were employed on any day of the preceding twelve months as contract labour. 2 Marks

Ans:

51. Average emoluments is the average of emoluments drawn by the employee during the last \_\_\_\_\_ of his service. 2 Marks

Ans:

52. A Government servant may exercise his option to count the previous military service, on his re-employment in a civil post, within how many days or months from the date of confirmation in the new post? 2 Marks

Ans:

53. What is the maximum period of leave of any kind which can be allowed to a Govt. Servant? 2 Marks

Ans:

<Good Luck>