

**Division: Sambalpur**

Date: 01.11.2022

Duration: 2 Hours

Full Marks: 100

Question paper for written examination for the post of Station Master in level-6 (GP Rs. 4200/- against 15% LDCE of Operating department of Sambalpur division.

**General Instructions to the Candidates:**

1. There are 110 questions of objective multiple choice types with four answer options. The candidate has to answer a maximum of 100 questions. The questions have included 10 questions on Rajbhasha policy. Each question will carry 01 mark.
2. In case candidate answers more than 100 questions, first 100 attempted questions are to be taken into account for evaluation.
3. The answers are to be marked on OMR answer sheet.
4. Alteration of any type in answer will not be accepted & zero marks will be given for answering having correction/overwriting.
5. There will be negative marking @1/3 for a wrong answers.
6. Candidates are not allowed to leave their seats within one hour of commencement of examination and should deposit the answer sheet supplied to him/her with invigilator before leaving the examination hall.
7. No electronic gadgets viz. calculators, mobile phones etc are allowed. Mobile phones must be switched off during the examination and kept on the table of invigilator in-charge.
8. The question paper is bilingual. If due to usage of any word or phrase in Hindi, there appears any contradiction in the meaning of question, the meaning depicted by English version shall prevail.

1. Headquarters of SWR is located at

- a. Mysore
- b. Bangalore
- c. Hubballi
- d. Mangalore

2. Which of the following Railways does not have a boundary with ECoR

- a. SER
- b. ER
- c. SECR
- d. SCR

3. Which of the following Industries is not located within the jurisdiction of SBP Division

- a. Aluminium Industry
- b. Steel Industry
- c. Cement Industry
- d. Paper Industry

4. Headquarters of Mahandi Coalfields Ltd is located at

- a. Sambalpur
- b. Bhubaneswar
- c. Brajrajnagar
- d. Rourkela

5. Which of the following rivers do not cross railway track in Sambalpur Division

- a. Tel
- b. Ong
- c. Bonam
- d. Godavari

6. Which of the following ports does not come under the jurisdiction of ECoR

- a. Dhamra
- b. Paradeep
- c. Kaknada
- d. Gopalpur

7. Which of the following commodities has the largest share in outward loading of ECoR

- a. Iron ore
- b. Coal
- c. Bauxite
- d. Steel

8. Which of the following Zonal Railways has the maximum number of Divisions

- a. SCR
- b. SR *SECR*
- c. NR *ECoR*
- d. NCR *SER*

9. Talcher coalfields is a part of basin of which of the following rivers

- a. Mahanadi
- b. Ganga
- c. Indus
- d. Sone

10. Power reversal at Titlagarh is involved in

- a. Trains going from Raipur to Raygada
- b. Trains going from Raipur to Sambalpur
- c. Trains going from Raygada to Raipur
- d. All trains

11. The speed of first train in TSL working is restricted to

- a. 25
- b. 15
- c. 30
- d. 10

12. In Automatic Signaling territory, Loco Pilot can pass an automatic signal at danger after waiting for

- a. 5 mins in day, 10 mins in night
- b. 2 mins in day and 5 mins in night
- c. 5 mins in day and 5 mins in night
- d. 1 min in day and 2 mins in night

13. Crossing of trains is possible in which of the following classes of stations

- a. A
- b. C
- c. D
- d. None of the above

14. Amendments to GR can be done by

- a. Central Govt.
- b. PCOM
- c. Sr DOM
- d. CFTM

15. Which of the following is an examination point in SBP Division

- a. TIG
- b. KBJ
- c. HNPA
- d. SLRA

16. Brake power percentage for Closed Circuit rakes while issuing BPC should be

- a. 85%
- b. 90%
- c. 95%
- d. 100%

17. Form for Caution order is

- a. T/A 409
- b. T/B 601
- c. T/A 629
- d. T/A 1311

18. Which of the following has a white light lit at all times

- a. Black Section Limit Board
- b. Elephant warning board
- c. Whistle Board

d. Speed Indicator Board

19. Whistle code used by LP for informing TMR after ACP is

- a. 3 long whistles
- b. 2 short and one long whistle
- c. One long and two short whistle
- d. One long whistle

20. Block overlap in MACLS system should not be less than

- a. 100m
- b. 180m
- c. 250m
- d. 400m

21. Shunting authority given to LPs when shunting is done without signals is:

- a. T/503
- b. T/409
- c. T/806
- d. T/1120

22. Which of the following is not a notice station in SBP Division

- a. JSGR
- b. ANMD
- c. SBP
- d. TIG

23. Written authority for passing Starter signal in danger can be

- a. 375
- b. 420©
- c. 369(3b)
- d. 409A

24. Data logger is provided

- a. In locomotives
- b. In brake van
- c. At Station
- d. In midsection

25. Maximum permissible speed for a B class ODC is

- a. 40kmph
- b. 50kmph
- c. 10kmph
- d. 15kmph

26. Before issuing, Caution orders are signed by

- a. Pointsman
- b. AOM
- c. Station Master
- d. Loco Pilot

27. Which of the following is not a part of OHE

- a. Overlap
- b. Neutral Section
- c. Dropper wire
- d. LWR

28. The number of motor trollies which can be allowed in Block Section at a time is

- a. 2

- b. 3
- c. 4
- d. 5

✓ 29. Block Instrument is used for

- a. Talking to neighbouring station master
- b. Granting and taking line clear
- c. Booking tickets
- d. All of the above

✓ 30. Which of the following is not an essential equipment at an Operating level crossing gate

- a. Banner flag
- b. Whistle
- c. Thermometer
- d. Tri colour torch

✓ 31. Block Section limit Board is provided

- a. Where the first point is a facing point
- b. Where the first point is trailing point
- c. At all stations
- d. At stations where there is foggy weather

+ ✓ 32. Fog Safe device is provided in

- a. Stations
- b. Brake Van
- c. Loco
- d. SMR office

✓ 33. Which of the following is not related to safe working during fog

- a. Whistle
- b. VTO
- c. Detonator
- d. Flare signal

✓ 34. Working time table is generally issued:

- a. Once every two years
- b. Once a year
- c. Twice every year
- d. Every month

✓ 35. Shunting Limit Board is provided only

- a. In Double line
- b. In Single line
- c. Where frequent shunting takes place
- d. Where there is steep gradient

✓ 36. The maximum speed of the loco which is despatched to assist a train which has stalled in section can be

- a. 10kmph
- b. 5kmph
- c. 15kmph during day and 10kmph during night
- d. 20kmph

✓ 37. Whistle Boards are generally provided at what distance from an LC gate?

- a. 1000m
- b. 800m
- c. 600m

- d. 400m
- + 38. Which of the following is not used for transportation of passengers over Indian Railways
  - a. VPU's
  - b. ICF coaches
  - c. LHB coaches
  - d. Vande Bharat Coaches
- \* 39. The newly introduced Vande Bharat trains run on
  - a. Bio fuels
  - b. Hydrogen fuel
  - c. Electricity
  - d. Diesel
- \* 40. Paper Line Clear Ticket is used in
  - a. Double Line
  - b. Single Line
  - c. Both Double line and single line
  - d. Not used at all now
- ✓ 41. The Optg form used for introducing TSL working is
  - a. T/D 602
  - b. T/D 654
  - c. T/D 675
  - d. T/D 876
- ✓ 42. An IBS can split a block section in how many parts:
  - a. 4
  - b. 3
  - c. 2
  - d. 5
- 43. A WARNER Signal is used in
  - a. Two aspect semaphore system only
  - b. Two aspect colour light system only
  - c. Both in Two aspect colour light system and Two aspect semaphore system
  - d. At all stations
- 44. A calling on signal can be placed under
  - a. Starter signal
  - b. Advance starter signal
  - c. Shunt signal
  - d. All signals
- + 45. A repeater signal has
  - a. One aspect
  - b. Two aspects
  - c. Three aspects
  - d. Four aspects
- ✓ 46. Attaching of vehicles on a train in a predetermined manner to ensure safety, operational expediency and passenger comfort is called
  - a. Shunting
  - b. Loading
  - c. Marshalling
  - d. Unloading
- 7 47. What is the vehicle code for First AC

- a. A
  - b. H
  - c. X
  - d. Z
- ✕ 48. Traffic corridor block is mentioned in
- a. GR
  - b. WTT
  - c. Accident Manual
  - d. Block Working Manual
- ✓ 49. Which of the following is not maintained at a station
- a. Complaint Book
  - b. Station Diary
  - c. Bio-data Register
  - d. Interchange register
- ✓ 50. Blocking of line or section for electric traffic is known as
- a. Power shut down
  - b. Power off
  - c. Power block
  - d. Power saving
- ✓ 51. Relay room is locked with how many locks?
- a. 1
  - b. 2
  - c. 3
  - d. 4
- + 52. Which Appendix of SWR deals with Level Crossing gates
- a. A
  - b. B
  - c. C
  - d. D
- ✓ 53. Patrol Chart is prepared by
- a. DOM
  - b. DEN
  - c. DFM
  - d. DCM
- ✓ 54. VTO stands for
- a. Vital Traffic Operations
  - b. Virtual Time tabling Office
  - c. Visibility test object
  - d. Variable Traffic Order
- ✓ 55. Maximum speed during shunting can be
- a. 5kmph
  - b. 10kmoh
  - c. 15kmph
  - d. 30kmph
- ✓ 56. 'P' in BPC stands for
- a. Piston
  - b. Power

- c. Pump
- d. Position

✓ 57. Which of the following is a prescribed for Paper Line Clear Ticket(PLCT)

- a. T/C 1425
- b. T/A 409
- c. TA 629 C
- d. T/A 100

✓ 58. Prescribed bell code for Line Clear Enquiry is

- a. One beat
- b. Two beats
- c. Three beats
- d. Four beats

✓ 59. A gate stop signal is placed ahead of the level crossing at a minimum distance of \_\_\_ metres in multiple-aspect signalling territory

- a. 250m
- b. 180m
- c. 100m
- d. 60m

✗ 60. Which of the following is not found in a Station Working Rule

- a. Special Restrictions
- b. Special Instructions
- c. Details of Level Crossing gates
- d. Maximum permissible speed of different trains

✓ 61. Present rate of minimum Demurrage charges per wagon per hour is Rs

- a. 100
- b. 150
- c. 200
- d. 225

✗ 62. Standard rake length for BOXNHL rake is

- a. 58
- b. 60
- c. 61
- d. None of the above.

✗ 63. Goods sheds are classified into Groups-I, II and III for the purpose of

- a. Deciding on the facilities to be provided
- b. For deciding free time for loading/unloading
- c. For free time for removal of goods from the wharf
- d. All of the above.

✗ 64. Supersessional RR is generated in case of

- a. Diverted rake
- b. Rebooked rake
- c. Both the above
- d. None of the above.

✗ 65. Parcels booked through railways need to be weighed

- a. Weighed only during booking
- b. Weighed only during delivery
- c. Weighed both during booking and during delivery
- d. Need not be weighed at all

66. Which of the following has maximum no. of seats?

- a. First AC
- b. Second AC
- c. First Class
- d. Sleeper

67. Which of the following is rarely used nowadays?

- a. Reservation forms
- b. e-Tickets
- c. Printed Card Tickets
- d. All of the above

68. Which of the following is not related to ticketing

- a. PRS
- b. UTS
- c. ATVM
- d. FOIS

69. Which of the following is a covered wagon

- a. BOBRN
- b. BOXNHL
- c. BOST
- d. BCNHL

70. WRF (WAGON REGISTRATION FEE) is related to which activity

- a. Freight services
- b. Entertainment services
- c. Passenger services
- d. Advertisement services

71. Which of the following will have the highest priority as per Preferential Traffic Schedule

- a. Military traffic
- b. Sponsored food grain
- c. Sponsored coal
- d. Cement

72. Who is the head of the Commercial Department at Zonal Level

- a. PCOM
- b. PCCM
- c. PFA
- d. Sr DCM

73. Aluminium traffic comes under which priority

- a. A
- b. B
- c. C
- d. D

74. Waiver power for DRM for demurrage is maximum up to Rs \_\_\_\_\_ per wagon

- a. 10000
- b. 20000
- c. 25000
- d. 30000

75. Which of the following stock has the minimum free time for unloading

- a. BOBRN
- b. BOXNHL

c. BCNHL

d. BOST

76. Which scale is applicable for booking of luggage

- a. R
- b. P
- c. S
- d. L

77. What is the full form of UTS

- a. Unreserved Ticketing System
- b. Uniform Transit System
- c. Unit Test System
- d. Union Transit System

78. Sponsored food grain of FCI is loaded under which priority

- a. A
- b. B
- c. C
- d. D

79. At present, concession is not available to

- a. Cancer patients
- b. Persons with disabilities
- c. Students
- d. Senior Citizens

80. For Tatkal Tickets, the maximum number of passengers who can be booked in one PNR is

- a. 2
- b. 4
- c. 6
- d. 7

81. Metal pass available to Members of the Railway Board is

- a. Gold Pass
- b. Silver Pass
- c. Bronze Pass
- d. Nickel Pass

82. Which of the following is a Minor penalty

- a. Compulsory retirement
- b. Dismissal
- c. Removal
- d. Censure

83. Which of the following is not a penalty under D&AR rules

- a. Dismissal
- b. Stoppage of increment
- c. Warning
- d. Withholding of Privilege Pass

84. Which of the following is not a type of roster

- a. Essentially intermittent
- b. Continuous
- c. Office time
- d. All of the above

85. Which of the following is not a type of leave

- a. Leave not due

- b. LAP
  - c. LHAP
  - d. Work from home
86. Paternity Leave is entitled up to how many children
- a. 1
  - b. 2
  - c. 3
  - d. Any number of children
87. RMC is issued by
- a. Railway Doctor
  - b. Station Master
  - c. DTI
  - d. DOM
88. Maximum limit of leave encashment is ----- days
- a. 10
  - b. 15
  - c. 20
  - d. 30
89. Maximum duration of Maternity Leave is \_\_\_\_\_ days
- a. 30
  - b. 90
  - c. 180
  - d. 365
90. Which of the following is available in e-form nowadays
- a. Pay slip
  - b. Privilege Passes
  - c. Bank statement
  - d. All of the above.
91. Which of the following statements is not true about Smt. Draupadi Murmu, Honourable President of India
- a. She belongs to Odisha
  - b. She was a Governor
  - c. She is the first woman President of India
  - d. She has succeeded Sh. Ram Nath Kovind as President of India
92. Who of the following is not related to badminton
- a. Saina Nehwal
  - b. P V Sindhu
  - c. Mary Kom
  - d. Lakshya Sen
93. Which of the following was not a State when India got Independence
- a. Bihar
  - b. West Bengal
  - c. Punjab
  - d. Sikkim
94. Which of the following sources of energy is not used to run a locomotive
- a. Steam
  - b. Diesel
  - c. Electricity
  - d. Nuclear power
95. Which of the following PSUs is involved in manufacturing of aluminium
- a. IRCTC

- b. NALCO
- c. SAIL
- d. CIL

96. With which of the following countries does India share a border

- a. Malaysia
- b. Indonesia
- c. Myanmar
- d. Laos

97. Kartavya path is located in

- a. Kolkata
- b. Chennai
- c. Delhi
- d. Hyderabad

98. Which of the following terms is not related to computers?

- a. RAM
- b. ROM
- c. SSD
- d. 5G

99. Which of the following PSUs of Railways is primarily involved in tourism?

- a. IRCTC
- b. Rail Tel
- c. RVNL
- d. IRCON

100. Who is the President of Russia?

- a. Joe Biden
- b. Rishi Sunak
- c. Vladimir Putin
- d. Xi Jinping

101) राजभाषाहिन्दीकिसलिपिमेलिखीजातीहै

अ) देवनागरी ब) ब्राह्मी स) मंगल द) खरोष्ठी

102) हरसालहिन्दीदिवसकबमनायाजाताहै

अ) 10 जनवरी ब) 14 सितम्बर स) 29 सितम्बर द) 10 अगस्त

103) केंद्रीयहिन्दीसमितिकेअध्यक्षकौनहोतेहैं।

अ) गृहमंत्री ब) मानवसंसाधनएवंविकासमंत्री स) राष्ट्रपति द) प्रधानमंत्री

104) राजभाषाकीसंसदीयसमितिमेलोकसभाकेकितनेसदस्यहैं।

अ) 10 ब) 20 स) 35 द) 554

105) फिलहालसंविधानकी 8 वीअनुसूचीमेकितनीभाषाएँसम्मिलितहैं।

अ) 8 ब) 16 स) 29 द) 22

106) हिन्दीभारतसंघकी ----- है।

अ) राष्ट्रभाषा ब) राजभाषा स) मातृभाषा द) उपरोक्त सभी

107) केंद्रसरकारकेकर्मचारियोंकेलिएनिर्धारितप्रारम्भिकहिन्दीपाठ्यक्रमकौनसाहै।

अ) प्रबोध ब) प्रवीण स) निपुण द) प्राज्ञ

108) राजभाषानियम 1976 केकिसनियमकेतहतहिन्दीमेप्राप्तपत्रोंकेउत्तरहिन्दीमेदियाजानाआवश्यकहै?

अ) नियम 7      ब) नियम 6      स) नियम 3      द) नियम 5

109) संसदीयराजभाषासमितिकितनेसदस्यहोतेहैं।

अ) 10      ब) 20      स) 35      द) 30

110) केंद्रीयहिन्दीसंस्थानकिसमंत्रालयकेअधीनहै?

अ) गृहमंत्रालय      ब) संस्कृतिमंत्रालय      स) मानवसंसाधनमंत्रालय      द) कानूनमंत्रालय