

## QUESTION BANK FOR SECTION CONTROLLER EXAMINATION

### RAILWAY WORKING (1100 QUESTIONS)

1. There are \_\_\_\_ chapters in GRS.  
a. 17      **b. 18**      c. 6      d. 14
2. There are \_\_\_\_ Zones in Indian Railways.  
a. 16      **b. 17**      c. 18      d. 14
3. Wind velocity measured by \_\_\_\_  
**a. Anemometer**      b. Spectrometer      c. Thermometer      d. Hydrometer
4. Wind velocity exceed \_\_\_\_ train service to be stopped.  
a. 51 knots/82 kmph      b. 40 knots/62 kmph      c. 72 knots/41 kmph      **d. 41 knots/72 kmph**
5. Head of the Zonal Railway \_\_\_\_  
a. DRM      **b. GM**      c. PCSO      d. PCOM
6. GRS issued by \_\_\_\_  
a. DRM      b. GM      **c. Railway Board**      d. CRS
7. Head of the Division \_\_\_\_  
**a. DRM**      b. GM      c. PCOM      d. Sr.DOM
8. Head quarters of Southern Railways situated at \_\_\_\_  
a. Trichy      b. Salem      **c. Chennai**      d. Arakkonam
9. SWR is \_\_\_\_  
a. **Station working rules**      b. Station working register  
c. South working rules      d. Station working Oder rule
10. GWR is \_\_\_\_  
**a. Gate Working Rules**  
b. Gate Working Register  
c. General Working Rules  
d. None of these
11. If period of absence is \_\_\_\_ consecutive days or more, a fresh declaration shall be obtained.  
**a. 15**      b. 5      c. 16      d. 10
12. \_\_\_\_ number of damaged vehicle can be attached in rear of rearmost Brake Van.  
a. 3      b. 2      **c. 1**      d. 4
13. Information regarding VTO \_\_\_\_  
**a. SWR**      b. GWR      c. GRS      d. VTS
14. Gradients at stations are given in \_\_\_\_  
**a. SWR**      b. GWR      c. GRS      d. None of these
15. What are the stations Classifications \_\_\_\_?  
a. A      b. D & C      **c. A, B, C, D and Special Class**      d. None of these
16. There are \_\_\_\_ kinds of signals.  
a. 3      **b. 4**      c. 2      d. 6
17. ON aspect means \_\_\_\_  
a. Danger      b. Caution      **c. Most Restrictive**      d. Proceed
18. What is the aspect of Distant signal at ON?  
a. Danger      **b. Caution**      c. Proceed      d. Attention
19. Calling ON signal is identified by \_\_\_\_  
a. "G" Marker      b. "P" Marker  
**C. "C" Marker**      d. "A" Marker plate "C" Marker Light

20. Automatic stop signal is identified by \_\_\_\_\_  
 a. **"A" Marker plate** b. "A" Marker Light  
 c. "C" Marker d. "A" Marker plate "C" Marker Light
21. Semi Automatic stop signal is identified by \_\_\_\_\_  
 a. "A" Marker plate b. **"A" Marker Light**  
 c. "C" Marker d. "A" Marker plate "C" Marker Light
22. Gate Stop Signal is identified by \_\_\_\_\_  
 a. **"G" Marker** b. "P" Marker c. "C" Marker d. None of these
23. Colour light distant signal identified by \_\_\_\_\_  
 a. "G" Marker b. **"P" Marker**  
 c. "C" Marker d. "A" Marker plate "C" Marker Light
24. Semi Automatic Gate stop signal is identified by \_\_\_\_\_  
 a. "G" Market Plate b. "A" marker light  
 c. **"G" marker plate & "A" Marker light** d. "A" Marker plate "C" Marker Light
25. Authorised officer of Southern Railway \_\_\_\_\_  
 a. **PCOM** b. PCSO c. GM d. AGM
26. How many RRBs in Southern Railway?  
 a. **2** b. 3 c. 4 d. 5
27. Types of shunting \_\_\_\_\_  
 a. 3 b. **4** c. 2 d. 6
28. The speed of hand shunting shall not exceed \_\_\_\_\_ Kmph.  
 a. **5** b. 15 c. 10 d. 6
29. The speed of Engine shunting shall not exceed \_\_\_\_\_ kmph.  
 a. 5 b. **15** c. 10 d. 6
30. LHB means \_\_\_\_\_.  
 a. Lang Hofmann Busch b. Linke Half Busch  
 c. **Linke Hofmann Busch** d. Linke Hofmann Bus
31. Whenever wagons are stabled in running line, they shall be secured by \_\_\_\_\_ number of safety chains  
 a. 4 b. 5 c. **2** d. 6
32. Whenever wagons are stabled, they shall be secured by \_\_\_\_\_ no of Skids.  
 a. **4** b. 5 c. 2 d. 6
33. WLRRM means \_\_\_\_\_ LHB coaches  
 a. AC 2 tier b. AC 3 tier c. **Guard van** d. General coach
34. Shunting orders form No \_\_\_\_\_  
 a. **T/806** b. T/B 912 c. T/369 (3b. d. None of these
35. Whenever wagons are stabled, they shall be secured by pinning down at least \_\_\_\_\_ hand brake at each end  
 a. 4 b. 5 c. **6** d. 8
36. ISMD always to be attached next to \_\_\_\_\_  
 a. **Engine** b. Centre of the formation  
 c. BV d. Guard van
37. Gatiman Express runs between \_\_\_\_\_ & \_\_\_\_\_  
 a. Nizamuddin - Mumbai b. Bangalore - Nizamuddin  
 c. **Jhansi - Nizamuddin** d. Nizamuddin - Jaipur
38. Silambu Express runs between \_\_\_\_\_ & \_\_\_\_\_  
 a. MS - KIK b. MS - MNM c. **MS - SCT** d. MS -SA

39. \_\_\_\_\_ signal is used for reception of train on to obstructed line.  
a. Home                      b. Starter                      **c. Calling ON**                      d. FSS
40. When Hot Axle noticed in running Train, it must be stopped \_\_\_\_\_.  
**a. Immediately**                      b. In next station  
c. Next stopping point                      d. None of these
41. For Fog signalling, two detonators should be placed at \_\_\_\_\_ mtrs.  
**a. 270**                      b. 180                      c. 600                      d. 360
42. Points should be cleaned \_\_\_\_\_ with mixture of graphite powder and Oil.  
a. Daily                      b. 2 days once                      **c. Once in three days**                      d. None of these
43. While receiving the train on obstructed line hand signal shall be exhibited \_\_\_\_\_ meters from the obstruction.  
a. 20                      **b. 45**                      c. 180                      d. 50
44. Bulging of Axle box, Roller bearing crack, Metal sound, Smoke, Red hot fire these are symptoms of \_\_\_\_\_.  
a. Brake binding                      b. Flat tyre                      **c. Hot Axle**                      d. None of these
45. When notice the Hot axle during night waving of \_\_\_\_\_ light left to right across the chest in a wide arc manner  
**a. Red**                      b. White                      c. Green                      d. None of these
46. Waving White light as high as possible and low during night time \_\_\_\_\_.  
**a. Train parting signal**                      b. Hot axle signal  
c. All right signal                      d. None of these
47. BPC means \_\_\_\_\_.  
**a. Brake Power Certificate**  
b. Block Competency Certificate  
c. Block Test Certificate  
d. None of these
48. How many wagons in BLC set?  
a. 4                      **b. 5**                      c. 6                      d. 7
49. How many coaches in a Express train in Southern Railway?  
**a. 24**                      b. 22                      c. 23                      d. 26
50. Within Station Home signals, Level crossing Gates are manned by \_\_\_\_\_ staff.  
**a. Traffic**                      b. Engineering                      c. Commercial                      d. None of these
51. DV mechanically means \_\_\_\_\_.  
a. Damaged vehicles                      **b. Distributor valve**  
c. Distributor Vacuum                      d. None of these
52. What are the effects of Flat tyre \_\_\_\_\_.  
**a. Rail fracture**                      b. Derailment                      c. Hot axle                      d. None of these
53. What are the effects of Brake Binding?  
a. Derailment                      **b. Flat Tyre**                      c. Hot axle                      d. None of these
54. What is the speed of the train with Flat Tyre in Goods Train?  
a. 50 Kmph                      **b. 40 Kmph**                      c. 75 Kmph                      d. MPS
55. BCN means \_\_\_\_\_.  
**a. Bogie cover air brake**                      b. Bogie covered vacuum  
c. Bogie covered transition coupling                      d. None of these

56. BCACBM is what types of Goods Trains \_\_\_\_\_  
**a. CAR loading wagon**                      b. New modified goods  
 c. Bogie full double car Carrier   d. None of these
57. BVZI is what types of Vehicle \_\_\_\_\_  
 a. 4 Wheeler Brake Van                      b. Air brake Van  
**c. 8 Wheeler Brake Van**                      d. None of these
58. How many wagons in a formation of BTPN?  
 a. 50 + BV                      **b. 50 + 2 BV**                      c. 49 + 2 BV                      d. 52 + BV
59. What is the type of ACCW Coach \_\_\_\_\_?  
 a. AC Three Tier                      **b. AC Two Tier**                      c. AC Chair car                      d. None of these
60. SLRD means \_\_\_\_\_  
 a. Sleeper Coach                      **b. Disabled person coach**  
 c. AC coach                      d. None of these
61. RDSO situated at  
 a. Mumbai                      b. Hyderabad                      c. Kolkata                      **d. Lucknow**
62. RCF situated at  
**a. Kapurthala**                      b. Perambur                      c. Luthiyana                      d. Trivandrum
63. RWF situated at  
 a. Chennai                      **b. Yelahanka**                      c. Patna                      d. Pune
64. Modern Coach Factory situated at  
 a. Perambur                      b. Lucknow                      **c. Raebareli**                      d. Bangalore
65. Golden Rock Workshop situated at  
 a. Madurai                      b. Villupuram                      c. Salem                      **d. Trichy**
66. Konkan Railway has .....stations  
**a. 67**                      b. 76                      c. 36                      d. 47
67. What is the colour of Brake pipe?  
 a. White                      **b. Green**                      c. Red                      d. None of these
68. What is the colour of Feed pipe?  
**a. White**                      b. Green                      c. Red                      d. None of these
69. Outer, Home and LSS should not be used for \_\_\_\_\_  
**a. Shunting**                      b. Reception                      c. Despatch                      d. None of these
70. To normalize the ICC system after alarm chain pulled \_\_\_\_\_ handle should be used.  
 a. Restarting handle                      **b. Resetting handle**  
 c. Coupling handle                      d. None of these
71. Normally points are set to \_\_\_\_\_ line.  
**a. Straight**                      b. Main                      c. Loop                      d. None of these
72. Guard must report duty before \_\_\_\_\_ minutes.  
**a. 30**                      b. 45                      c. 15                      d. 60
73. What is the normal Life of the Detonators manufactured in 2011 \_\_\_\_\_  
**a. 5**                      b. 7                      c. 8                      d. 12
74. Trap point in Loop line protect \_\_\_\_\_ line.  
 a. Running line                      **b. Main Line**                      c. Siding line                      d. None of these

75. MRV in Chennai Division \_\_\_\_\_ & \_\_\_\_\_  
 a. MS & CGL **b. MAS & JTJ**  
 c. MAS & KPD d. MSB & TVT
76. To start a train \_\_\_\_\_ certificate issued by SSE/JE/C&W is necessary.  
 a. BCC **b. BPC** c. T/310 d. 370
77. \_\_\_\_\_ Authority shall be issued during Starter signal failure  
 a. T/369 (3b) b. T/370 + PHS  
**c. T/369 (3B) + PHS** d. T/369 (1) + PHS
78. In Multiple aspect area the first Reception Stop signal \_\_\_\_\_  
 a. Distant **b. Home** c. Home outer d. None of these
79. POH means \_\_\_\_\_  
 a. In operative Hook b. Intermediate overhauling  
**c. Periodical overhauling** d. None of these
80. \_\_\_\_\_ number of 30 hours periodical rest in a month should be given to Guard.  
**a. 4** b. 3 c. 2 d. 5
81. Sighting committee should conduct Foot plate inspection once in \_\_\_\_ months.  
 a. 4 **b. 3** c. 6 d. 5
82. Turning out time for BD special in day \_\_\_\_\_ minutes.  
 a. 45 **b. 30** c. 15 d. 20
83. Calling ON signal is a \_\_\_\_\_  
 a. Hand signal b. Main signal  
**c. Subsidiary Signal** d. None of these
84. Position light shunt signal will show \_\_\_\_ oblique lights when it is OFF.  
**a. 2** b. 1 c. No lights d. None of these
85. Speed of train on turn out except under approved special instruction is \_\_\_\_\_  
 a. 10 **b. 15** c. 45 d. 60
86. Head Quarters of North Eastern Frontier Railway is  
 a. Lucknow b. Varanasi c. Howrah **d. Maligaon**
87. In level crossings Emergency buttons are provided in the use of \_\_\_\_  
**a. Putting back the gate signal**  
 b. Protecting the LC gate  
 c. Stop the Road Traffic  
 d. None of these
88. Calling ON signal used for \_\_\_\_\_  
 a. Point failure **b. Signal failure** c. Shunting d. None of these
89. Dead Engine should not be attached in \_\_\_\_\_ trains.  
 a. Mail / Express b. Super Fast  
 c. Goods **d. Shatabdi /Rajdhani**
90. Semi Automatic signal means \_\_\_\_\_  
 a. Manually operated b. Automatic **c. Both** d. None of these
91. At terminal yard \_\_\_\_\_ Board will be provided.  
 a. Passenger warning b. Goods warning **c. Stop** d. None of these

92. What is "D" class gate?  
a. Manned LC    **b. Unmanned LC**    c. Interlocked LC    d. Non-Interlocked LC
93. Day means \_\_\_\_\_  
a. From sunset to sunrise    **b. From sunrise to sunset**  
c. From 19.00 hrs to 07.00 hrs    d. None of these
94. Line clear ticket for down direction is in form No \_\_\_\_\_  
a. T/806    **b. T/D1425**    c. T/1410    d. None of these
95. What should not be done after trail through?  
a. Stop the Train    **b. Back the Train**    c. Proceed the train    d. None of these
96. Competency certificate valid for  
a. 1 years    b. 2 years    **c. 3 years**    d. 4 years
97. Threshold value based on Railway property is  
a. 2 Crore    b. 1 Crore    c. 2 Lakh    **d. 1 Lakh**
98. Usage of Walkie Talkies in lieu of \_\_\_\_\_ during shunting is prohibited.  
**a. Hand Signals**    b. SPT    c. Shunting order    d. None of these
99. Turning out time for BD special at 18 hours \_\_\_\_\_ minutes.  
**a. 45**    b. 30    c. 15    d. 20
100. CBC means \_\_\_\_\_  
**a. Centre Buffer coupling**    b. IR coupling  
c. Centre Ball Bearing    d. None of these
101. For protection of a train in Absolute Block System BG, The first detonator is placed at  
a. 400 mtrs    **b. 600 mtrs**  
c. 500 mtrs    d. 250 mtrs
102. Authority for shunting upto FSS in single line token area is  
a. T/ 806    b. T/806+SHK  
**c. T/806+SMT**    d. T/806 +ATP
103. Max. number of dead engines that may be attached to mail/exp/pass train is  
**a. One**    b. Three    c. Two    d. any number
104. Speed of the train over facing point at a Std-I interlocked station shall not exceed  
a. 75 Kmph    b. 15 Kmph    **c. 50 Kmph**    d. Un restricted
105. Speed of Material train shall not exceed  
a. 30 Kmph    b. 50 Kmph    **c. 75 Kmph**    d. 15 Kmph
106. Premium BPC Valid for  
a. 12+3 days originating 100%, Enroute 75%    b. 12+3 days originating 90%, Enroute 70%  
**c. 12+3 days originating 95%, Enroute 75%**    d. 6000 km/30 days, 7500 km/35 days
107. CC rake BPC Valid for  
a. 12+3 days originating 100%, Enroute 75%    b. 12+3 days originating 90%, Enroute 70%  
c. 12+3 days originating 95%, Enroute 75%    **d. 6000 km/30 days, 7500 km/35 days**
108. Material train BPC Valid for  
a. 12+3 days originating 100%, Enroute 75%    **b. 30 days originating 90%, Enroute 70%**  
c. 12+3 days originating 95%, Enroute 75%    d. 6000 km/30 days, 7500 km/35 days

109. End to end BPC Valid for  
a. 12+3 days originating 100%, Enroute 75% b. 6000 km/30 days, 7500 km/35 days  
c. 12+3 days originating 95%, Enroute 75% **d. Source to destination**
110. Number of Types BPC for Coaching train.  
a. One b. Two **c. Three** d. Five
111. What is the foremost objective of train operations?  
**a. Safety** b. Punctuality c. Reliability d. Efficiency
112. No. of vehicles Hand brake to be applied to detach an engine on a gradient steeper than 1 in 400 within station section is  
a. BV b. BV+6 vehicles **c. BV+12 vehicles** d. ALL
113. Air continuity test conducted by \_\_\_\_\_ & \_\_\_\_\_  
a. TXR & SSE b. LP & ALP **c. LP & Guard** d. SM & LP
114. Whistle code to indicate train parting is  
a. 0000 b. \_0\_ \_  
c. 000 **d. \_0\_0**
115. Whistle code given by the Loco Pilot, when the train cannot proceed further is due to Accident / Obstruction etc.  
a. Two short **b. Four short** c. Three short d. One long
116. GRS contains .....Rules in .....Chapters.  
a. 344, 17 **b. 344, 18** c. 354, 17 d. 354, 18
117. Catch siding protects .....section.  
**a. Station** b. Block c. Both d. None of these
118. Slip sidings protects .....section.  
a. Station **b. Block** c. Both d. None of these
119. Number of Types of Caution orders.  
a. one **b. four** c. five d. None of these
120. ....Caution orders should not be Issue to guard.  
a. T/409 b. T/B 409 **c. T/C 409** d. T/D 409
121. While at station, the loco pilot is to obey the orders of  
a. Guard **b. SM** c. LI d. SCOR
122. Permanent speed restrictions are notified through  
**a. WTT** b. GRS c. SWR d. PTT
123. Form no. for Reminder caution order is  
a. T/409 b. T/A 409 **c. T/B 409** d. T/C 409
124. Under Approved special instructions at a station the speed of train on loop line may be increased upto  
a. 20 kmph b. 25 kmph **c. 30 kmph** d. 40 kmph
125. Minimum permissible running time is calculated based on the  
a. MPS b. Booked speed **c. Both a & b** d. None
126. The form No. for Nil Caution order is  
a. T/409 **b. T/A 409** c. T/B 409 d. T/C 409

127. The train Black Diamond runs between  
a. Delhi & Kolkata                      b. Delhi & Madurai  
**c. Howrah & Dhanbad**                      d. Amritsar & Mumbai
128. Where Inner distant is provided, the distant signal shall be placed from FSS at a distance of  
a. 1000 mts                      **b. 2000 mts**                      c. 400 mts                      d. 1400 mts
129. Yoga Express train runs from.....to.....  
a. Bandra - Ahmedabad                      b. Ahmedabad - Bandra  
c. Ahmedabad - Haridwar                      **d. Haridwar - Ahmedabad**
130. Normal aspect of distant signal where inner distant is provided  
a. Danger                      b. Caution                      **c. Attention**                      d. Proceed
131. The Fog signal post is placed from the outermost STOP signal at a distance of  
a. 180 mtrs                      b. 400 mtrs                      **c. 270 mtrs**                      d. 120 mtrs
132. When LP wants the guard to release brakes, he shall give the following whistle code  
a. Two short                      b. three short                      **c. One long one short**                      d. two long
133. IBP is treated as  
**a. Block station**                      b. Non-block station                      c. Spl. Class station                      d. None
134. This Form is issued by Guard  
a. T/409                      **b. T/609**                      c. T/D 1425                      d. T/369(3b)
135. This authority may be prepared by the Guard & handover to the LP to start his train from a station.  
a. T/B 602                      b. T/A 602                      c. T/C 602                      **d. T.1408**
136. Subsidiary Rules are issued by  
a. CRS                      b. DRM                      **c. Authorised Officer**                      d. Railway Board
137. In double line for shunting beyond LSS the authority is  
a. T/806                      b. Shunt key or PN                      **c. T/806 + LSS (shunt key)**                      d. none
138. The speed of train received on an obstructed line by giving Message+ PN through SPT is  
a. 10 kmph                      **b. 15 kmph**                      c. 25 kmph                      d. 30 kmph
139. During failure of shunt signal the authority issued is  
a. PHS                      b. T.370                      **c. T.370+PHS**                      d. Verbal instructions
140. The form used by GDR for reporting accident to the nearest station is  
a. ACC-1                      **b. ACC-3**                      c. ACC-2                      d. ACC-4
141. BSLB shall be placed in advance of FSS at a distance of  
a. 400 mts                      b. 120 mts                      **c. 180 mts**                      d. 670 mts
142. At a Terminal station the Medical Relief train shall be turned out within  
**a. 20 mins**                      b. 15 mins                      c. 30 mins                      d. 25 mins
143. Trial run of Medical relief train shall be conducted once in  
a. one month                      b. two months                      **c. three months**                      d. Six months
144. KOPCKE siding protects \_\_\_\_\_ section  
**a. Station**                      b. Block                      c. Both                      d. None of these
145. Falling gradient steeper than 1/80. Provided \_\_\_\_\_ Siding.  
**a. Catch**                      b. Slip                      c. Both                      d. None of these



146. Falling gradient steeper than 1/100. Provided \_\_\_\_\_ Siding.  
a. Catch      **b. Slip**      c. Both      d. None of these
147. Orientation certificate issued to Guard working in \_\_\_\_\_ area.  
**a. Automatic**      b. Single line      c. Absolute      d. Double line
148. \_\_\_\_\_ number of PN books supplied to Guard.  
a. 4      b. 3      c. 1      **d. 2**
149. \_\_\_\_\_ Station only commercial activities take place.  
a. Block      **b. Non- Block**      c. class A      d. class B
150. The Rajdhani Express connecting with \_\_\_\_\_ Capital to National Capital.  
**a. State**      b. Center      c. Chennai      d. None of these
151. Train 18 has been manufactured by  
a. RCF      **b. ICF**      c. DRDO      d. RDSO
152. 360 degree Rotating seats available in  
a. Super fast trains      b. Express trains      **c. Train 18**      d. MEMU
153. "National Academy of Indian Railways" situated at  
a. New Delhi      b. Mumbai      c. Kolkata      **d. Vadodara**
154. Minister of Railways Shri. Piyush Goyal announced the name .....for Train 18.  
**a. Vande Bharat exp.**      d. Swachh Bharat exp.      c. Clean India exp.      d. Green India exp.
155. "Diesel Loco Modernisation Works" situated at  
a. Chittaranjan      **b. Patiala**      c. Varanasi      d. Chennai
156. Diesel Locomotive Works situated at  
a. Chittaranjan      b. Patiala      **c. Varanasi**      d. Chennai
157. ICF situated at  
a. Tambaram      b. Guindy      c. Arakkonam      **d. Perambur**
158. Tejas Express runs between \_\_\_\_\_ in Southern Railway.  
**a. MS-MDU**      b. MS-TPJ      c. MS-DG      d. MS-TN
159. Tejas Express stops at \_\_\_\_\_ between Chennai Egmore and Madurai.  
a. VM & TPJ      **b. TPJ & KQN**      c. TPJ & DG      d. VRI & TPJ
160. The first service of Antyodaya Express inaugurated between  
a. TBM-NCJ      b. TBM-TEN      **c. ERS-HWH**      d. MAS-NZM
161. The \_\_\_\_\_ Trains have only General Coaches.  
a. Double decker      b. Tejas      c. Duronto      **d. Antyodaya**
162. Humsafar Express is a fully AC ..... service.  
**a. 3 tier**      b. 2 tier      c. 1 tier      d. CC
163. Which one of the following train is Double decker?  
a. Humsafar      **b. Uday**      c. Rajdhani      d. Shatabdi
164. Which one of the following wagons used for Automobile loading?  
a. BCN      b. BOSTN      **c. NMG**      d. BOXN
165. Which one of the following is not tanker type wagon?  
a. BTPN      b. BTPGLN      c. BTLFN      **d. BLCA**
166. Bullet Train will be started in India in collaboration with  
**a. Japan**      b. China      c. Russia      d. Mexico

167. Head Quarters of West Central Railway is  
a. Bhopal      **b. Jabalpur**      c. Kota      d. Jaipur
168. Head Quarters of South East Central Railway is  
a. Nagpur      d. Raipur      **c. Bilaspur**      d. Mysore
169. Head Quarters of South Western Railway is  
a. Bangalore      b. Mysore      c. Nagpur      **d. Hubli**
170. Head Quarters of East Coast Railway is  
**a. Bhubaneswar**      b. Sambhalpur      c. Waltair      d. Khurda Road
171. Maximum \_\_\_\_ BCN can be attached in a goods train.  
a. 40      **b. 42**      c. 44      d. 46
172. If \_\_\_\_ correction is necessary a fresh SWR should be issued.  
**a. 6<sup>th</sup>**      b. 5<sup>th</sup>      c. 4<sup>th</sup>      d. 7<sup>th</sup>
173. Chapter V in GRS deals with \_\_\_\_\_.  
a. Signals      b. Level crossings  
**c. Control & working of stations**      d. Block working
174. Level crossing is dealt in chapter \_\_\_\_ of GRS.  
a. XV      b. III      **c. XVI**      d. IV
175. Stations are broadly classified as \_\_\_\_\_.  
a. A & B      b. C & D      **c. Block station & Non-block station**      d. none of these
176. Station section available in \_\_\_\_ class station  
a. D      b. C      **c. B**      d. A
177. Station warning board shall be placed \_\_\_\_\_ meters rear of Non-block station.  
a. 1000      b. 1100      c. 1300      **d. 1200**
178. SWR comes under Chapter \_\_\_\_  
**a. V**      b. VI      c. VII      d. VIII
179. 'OFF' aspect means \_\_\_\_\_ of signal.  
a. Danger      **b. other than most restrictive aspect**      c. Green      d. Red
180. Position light shunt signal shows \_\_\_\_\_ in 'OFF' aspect.  
a. Red light      b. Green light      **c. two inclined/oblique white lights**      d. White light
181. \_\_\_\_\_ is the in-charge of train.  
a. SM      b. SSE      c. ALP      **d. Guard**
182. \_\_\_\_\_ is the in-charge of station.  
**a. SM**      b. SSE      c. ALP      d. Guard
183. Home signal is the \_\_\_\_\_ signal in multiple aspect area.  
a. last stop      **b. first stop**      c. main stop      d. middle stop
184. \_\_\_\_\_ means the meaning conveyed by the signal.  
a. Aspect      b. Signal      **c. Indication**      d. Board
185. Repeating signal in color light area is identified by \_\_\_\_\_.  
a. P marker light      b. P marker plate      c. R marker plate      **d. R marker light**
186. The normal life of detonator manufactured after 2010 is \_\_\_\_ years.  
**a. 5**      b. 6      c. 4      d. 3

187. VTO/VTP is placed \_\_\_\_\_ meters from SM office.  
a. 160                      **b. 180**                      c. 200                      d. 220
188. VTO distance of 180 meters may be reduced by \_\_\_\_\_.  
a. CRB                      b. GM                      **c. Railway Board**                      d. CPTM
189. During fog two detonators placed at a distance of \_\_\_\_\_ meters from FSS.  
a. 200                      b. 220                      c. 180                      **d. 270**
190. Fog signalman should show \_\_\_\_\_ to LP of train leaving from station in single line.  
**a. PHS**                      b. stop signal                      c. gate signal                      d. red light
191. Stop boards are available in \_\_\_\_\_ yards.  
a. super                      **b. terminal**                      c. starting                      d. none of these
192. Wherever change in system of working warning board is placed in the stem of \_\_\_\_\_.  
a. LSS                      b. stop board                      **c. FSS**                      d. SM office
193. What is the whistle code to be given for passing a stop signal as 'ON' with proper authority?  
a. 00                      b. 000                      c. \_ 0 \_                      **d. 0\_0**
194. No train is allowed to run through in \_\_\_\_\_ turnout.  
a. **1 in 8 ½**                      b. 1 in 8                      c. 1 in 7                      d. 1 in 16
195. What is the height at which the normal aspect of a colour light signal is to be placed from the rail level?  
a. Approximately at 2.65 Mts                      **b. Approximately at 3.65 Mts**  
c. Approximately at 4.65 Mts                      d. Approximately at 5.65 Mts
196. If FSS failed in OFF aspect station in rear to issue \_\_\_\_\_ to LP.  
a. memo                      b. PN                      **c. caution order**                      d. crank handle
197. If routing signals fails the other reception signal also treated as \_\_\_\_\_.  
a. passed                      b. allowed                      c. stopped                      **d. failed**
198. GSS fails at outside station limit \_\_\_\_\_ close the gate \_\_\_\_\_ open the gate.  
**a. LP, Guard**                      b. Guard, SM                      c. LP, ALP                      d. JE, SSE
199. If IBSS fails the whole section is treated as one block section and issue \_\_\_\_\_.  
a. CLCT                      **b. PLCT**                      c. memo                      d. charge sheet
200. \_\_\_\_\_ coupler arrangement available in EMUs.  
a. IRS                      b. CBC                      **c. Schaku**                      d. LHB
201. During TIC for protection one detonator at \_\_\_\_\_ meters, two detonators at \_\_\_\_\_ meters.  
a. 300, 500                      b. 300, 600                      c. 600, 1200                      **d. 250, 500**
202. How many fusees will be supplied to GKs of single line section?  
**a. 1**                      b. 2                      c. 3                      d. 0
203. What is the pressure to be maintained in Brake Pipe?  
a. 4 Kg./ cm<sup>2</sup>                      **b. 5 Kg./ cm<sup>2</sup>**                      c. 3 Kg./ cm<sup>2</sup>                      d. 6 Kg./ cm<sup>2</sup>
204. Head Quarters of Northern Railway is  
a. Mumbai                      b. Pune                      c. Kolkata                      **d. New Delhi**
205. Head Quarters of Eastern Railway is  
a. Mumbai                      b. Pune                      **c. Kolkata**                      d. New Delhi
206. Head Quarters of North Central Railway is  
a. Mumbai                      b. Pune                      c. Kolkata                      **d. Allahabad**

207. Head Quarters of South Central Railway is  
a. **Secundrabad**      b. Pune      c. Kolkata      d. New Delhi
208. Head Quarters of East Central Railway is  
a. Mumbai      b. **Hajipur**      c. Kolkata      d. New Delhi
209. Head Quarters of North Western Railway is  
a. **Jaipur**      b. Hajipur      c. Kolkata      d. New Delhi
210. Head Quarters of North Eastern Railway is  
a. Mumbai      b. Hajipur      c. **Khorakpur**      d. New Delhi
211. Head Quarters of South Eastern Railway is  
a. Mumbai      b. Hajipur      c. **Garden Reach, Kolkata**      d. New Delhi
212. NIL Caution Order is in form  
a) T409      b) T/A409      c) T/B409      d) T/C409
213. Which Caution order should not be given to Guard?  
a. T/409      b. T/A 409      c. T/B 409      d. **T/C 409**
214. "Guard Certificate" called as  
a. A Certificate      b. **B Certificate**      c. C Certificate      d. D Certificate
215. Guard Certificate has \_\_\_\_ foils.  
a. **3**      b. 4      c. 2      d. 5
216. Accounts copy of Guards Certificate must be submitted to accounts office at the \_\_\_\_ of the month.  
a. beginning      b. **end**      c. middle      d. none of these
217. India's fastest train  
a. Suvidha SF      b. Sabari spl.      c. **Gatiman exp.**      d. Rajdhani exp.
218. India's longest train in terms of distance & travel time  
a. MAS-NZM      b. TN-OKHA      c. JAT-BDTS      d. **CAPE-DBRG**
219. How many Railway Recruitment Boards are there in India?  
a. **21**      b. 22      c. 23      d. 24
220. Which is the longest Railway zone in India?  
a. Southern Railway      b. **Northern Railway**      c. Western Railway      d. Eastern Railway
221. In which rail region did the automatic signal system start?  
a. Southern Railway      b. **Central Railway**      c. Western Railway      d. Eastern Railway
222. First tourist rail in India is  
a. Maharaja exp.      b. **Palace on wheels**      c. Uday exp.      d. Train 18
223. "Palace on wheels" started in the year  
a. 1980      b. 1981      c. **1982**      d. 1983
224. "Deen Dayalu" coaches are  
a. Sleeper coach      b. Reserved coach      c. AC coach      d. **Un-reserved coach**
225. "Signals" fall under chapter \_\_\_\_\_ of GRS.  
a. VI      b. V      c. IV      d. **III**
226. "System of working" falls under chapter \_\_\_\_\_ of GRS.  
a. **VII**      b. V      c. IV      d. III
227. Sampark kranti Express in Tamilnadu runs between  
a. NDLS-MAS      b. **NZM-MDU**      c. MDU-NDLS      d. SC-CAPE

228. Thirukkural SF express runs between  
a. NDLS-MAS                      b. NZM-MDU                      **c. NZM-CAPE**                      d. SC-CAPE
229. Bullet Train in India proposed between  
a. Mumbai-Delhi                      b. Delhi-Kolkata  
c. Mumbai-Allahabad                      **d. Mumbai-Ahmedabad**
230. Heritage special ran between \_\_\_\_\_ stations during 2019 in Chennai Division.  
**a. MS-MKK**      b. MS-TBM      c. MS-MSB      D. MS-PV
231. CAMTECH is situated at  
a. Delhi                      **b. Gwalior**      c. Allahabad      D. Chennai
232. CAMTECH was started under the administrative control of \_\_\_\_\_  
a. RLDA                      b. CRIS                      **c. RDSO**                      D. DRDO
233. How many RCTs are available in the jurisdiction of Southern Railway?  
a. 8                      b. 6                      c. 4                      **D. 2**
234. SPART available in Southern Railway  
**a. MAS & SRR**                      b. MAS & TOK                      c. MAS-OML      D. MAS-PADL
235. An accident will be termed as serious accident when the loss of Railway property is more than\_\_\_\_  
a. 1 Crore                      **b. 2 Crore**                      c. 3 Crore                      d. 4 Crore
236. Lengthiest rail route for circular train in our Railway is  
a. TVT-TVT                      b. MS-MS                      c. MAS-MAS                      **d. MSB-MSB**
237. What is the Train number of Circular Train in MAS division?  
a. 66041                      b. 40900                      **c. both a & b**                      d. none of these
238. Single line section in MAS division is  
**a. CGL-AJJ**                      b. CGL-VM                      c. AJJ-RU                      d. MSB-MS
239. Jan Shatabdi express in our division runs between  
a. MS-NCJ                      b. CBE-MAS                      **c. MAS-BZA**                      MAS-TVC
240. Vande Bharat express runs between  
a. New Delhi-Allahabad                      **b. New Delhi-Varanasi**  
c. New Delhi-Trivandrum                      d. New Delhi-Kolkata
241. Major commodity in Madras division is  
a. Iron & Steel                      b. Water                      c. Automobile                      **d. Coal**
242. Container Loading in Madras division at  
**a. TNPM**                      b. TRL                      c. JTJ                      d. KPD
243. In-motion weigh bridge in our division available at  
a. KPD                      **b. RPM**                      c. AJJ                      d. TRL
244. Ballast loading in our division at  
a. Mukundarayapurm                      b. Walajah Road                      **c. Thalangai**                      d. Kadpadi
245. Automobile loading in our division at  
a. Mukundarayapurm                      b. Walajah Road                      c. Thalangai                      **d. Walajabad**
246. Chapter 11 of GRS related to  
**a. The Pilot Guard System**                      b. Block Working  
c. Preliminary                      d. Miscellaneous

247. Chapter 14 of GRS related to  
a. The Pilot Guard System **b. Block Working**  
c. Preliminary d. Miscellaneous
248. Chapter 8 of GRS related to  
a. The Pilot Guard System b. Block Working  
**c. Absolute Block System** d. Miscellaneous
249. Chapter 9 of GRS related to  
a. The Pilot Guard System b. Block Working  
c. Absolute Block System **d. Automatic Block System**
250. Starting permit form number is \_\_\_\_  
**a. T/310** b. T/370 c. T/320 d. T/360
251. Block Ticket number is \_\_\_\_  
a. T/A 602 **b. T/J 602** c. T/B 602 d. T/H 602
252. What is the expansion of CTR with respect to Track?  
a. Combined Track Removal b. Complete Track Removal  
**c. Complete Track Renewal** d. Complete Track Repair
253. During hand shunting of wagons, number of persons not less than \_\_ shall accompany.  
a. 2 b. 3 c. 1 **d. 4**
254. What do you mean by "Anemometer"?  
**a. device used to measure wind velocity** b. device used to measure wind speed  
c. device used to measure wind diameter d. device used to measure wind wavelength
255. Which of the following is EMU workshop?  
a. Tambaram b. Avadi **c. both a & b** d. none of these
256. MRTS section in our division covers  
a. MSB-TBM **b. MSB-VLCY** c. MSB-MS d. MASS-AJJ
257. Which one of the following station is Block Station between Beach and Velachery?  
a. Park Town b. Kotturpuram c. Perungudi **d. Thirumailai**
258. IRCTC is \_\_\_\_\_ organization.  
**a. Mini Ratna** b. Middle ratna c. Big ratna d. Bharat Ratna
259. MMTS transport system available at  
a. Kanchipuram **b. Hyderabad** c. Trivandrum d. Mysore
260. Railway Recruitment Control Board was setup in the year  
a. 1996 b. 1997 **c. 1998** d. 1999
261. Who is the chairman of Railway Recruitment Control Board?  
a. Member Traffic b. Member Mechanical  
c. Member Electrical **d. Member Staff**
262. What is IRMM?  
**a. India Railway Medical Manual** b. India Railway Mechanical Manual  
c. India Railway Medical Material b. India Railway Mechanical Material
263. RRCB situated at  
a. Haryana **b. Delhi** c. Chandigarh d. Kashmir

264. RRC means?  
a. Railway Recruitment Company      b. Railway Recruitment Card  
**c. Railway Recruitment Cell**      d. Railway Recruitment Corporation
265. How many Railway Recruitment Cell available for each Zonal Railway  
a. 4      b. 3      c. 2      **d. 1**
266. How many Railway Recruitment Cells are there in India?  
**a. 16**      b. 18      c. 20      d. 22
267. Darjeeling Himalayan Rail serves at  
a. Assam      **b. West Bengal**      c. Arunachal Pradesh      d. Andhra Pradesh
268. First Metro Railway in India is  
a. Mumbai      b. Delhi      **c. Kolkata**      d. Chennai
269. Nilgiri Mountain Railway is a  
a. Broad gauge      b. Narrow gauge      **c. Metre gauge**      d. none of these
270. S&T workshop in Southern Railway located at  
a. Trichy      b. Madurai      c. Palghat      **d. Podanur**
271. Suvidha special trains start with number  
**a. 8**      b. 7      c. 6      d. 5
272. MEMU trains in Southern Railway start with number  
a. 8      b. 7      **c. 6**      d. 5
273. Passenger trains in Southern Railway start with number  
a. 8      b. 7      c. 6      **d. 5**
274. Holiday special trains start with number  
**a. 0**      b. 1      c. 2      d. 3
275. Rajdhani Express trains start with number  
a. 11      **b. 12**      c. 13      d. 14
276. Indian Railways Stations Development Corporation (IRSDC) is a joint venture of  
a. IRCTC & RLDA      b. IRCON & IRCTC      **c. IRCON & RLDA**      d. IRCON & CONCOR
277. Which one of the following sport stadium is owned by Indian Railways?  
a. Eden Garden      b. Salt Lake      c. Kalinga      **d. Karnail singh**
278. Red Ribbon Express was launched in India on  
**a. World AIDS day**      b. National Human Rights day  
c. Hemophilia day      d. Hindi day
279. Which one of the following is Hospital train?  
a. Red Ribbon express      **b. Lifeline express**  
c. Sanskriti express      d. Science express
280. Lifeline express also called as  
a. Jeevan Maruthi exp.      b. Jeevan Jothi exp.  
**c. Jeevan Rehka exp.**      d. Jeevan mala exp.
281. Lifeline express began in the year  
a. 1988      b. 1989      c. 1990      **d. 1991**
282. Lifeline express started in collaboration with \_\_\_\_\_ Ministry.  
**a. Health**      b. Home      c. Defence      d. Civil aviation

283. Bio-toilet system developed by \_\_\_\_\_ with Indian Railways.  
a. IRCTC      **b. DRDO**      c. IRCON      d. DFCCIL
284. Which of the following is engineering workshop?  
a. Basin Bridge      **b. Arakkonam**      c. Tambaram      d. Avadi
285. Carriage & Wagon workshop situated at  
a. Chegalpattu      b. Tiruvottiyur      **c. Aynavaram**      d. Tondiarpet
286. The former name of Rail Wheel Factory  
a. Wheel plant      b. Axle plant      **c. Wheel & Axle plant**      d. none of these
287. ICF was set in the year  
a. 1950      b. 1952      c. 1954      **d. 1955**
288. RCF was set in the year  
a. 1984      b. 1985      c. 1986      **d. 1987**
289. World's oldest running steam engine  
**a. EIR-21**      b. EIR-22      c. EIR-23      d. EIR-24
290. IRSS means  
a. Indian Railway Self Service      **b. Indian Railway Stores Service**  
c. Indian Railway Super Service      d. Indian Railway Station Service
291. The former name of NAIR (National Academy of Indian Railways)  
a. Railway Member College      b. Railway Officer College  
**c. Railway Staff College**      d. Railway Medical College
292. Railway Staff College was founded in 1930 at  
a. Chandigarh      b. Delhi      c. Kolkata      **d. Dehradun**
293. RPF Academy situated at  
**a. Lucknow**      b. Delhi      c. Kolkata      d. Dehradun
294. Indian Railway Institute of Transport Management situated at  
**a. Lucknow**      b. Delhi      c. Kolkata      d. Dehradun
295. Indian Railway Institute of Signal & Telecommunication Engineering situated at  
a. Lucknow      **b. Secunderabad**      c. Kolkata      d. Hyderabad
296. Indian Railway Institute of Electrical Engineering situated at  
a. Mumbai      b. Delhi      **c. Nasik**      d. Pune
297. Indian Railway Institute of Mechanical & Electrical Engineering situated at  
a. Mumbai      b. Delhi      c. Bangalore      **d. Jamalpur**
298. Indian Railway Institute of Civil Engineering situated at  
a. Mumbai      b. Delhi      c. Nasik      **d. Pune**
299. Which one of the following medical examination conducted by UPSC?  
**a. IRMS**      b. IRSE      c. IRSS      d. IRMM
300. Which one of the following is non-technical service recruitment through Civil Services examination conducted by UPSC?  
a. IRSE      **b. IRPS**      c. IRSEE      d. IRSSE
301. CRIS was established in the year  
a. 1982      b. 1984      **c. 1986**      d. 1988



302. CRIS is located at  
a. Lucknow    b. Jhansi    c. Bangalore    **d. Chankyapuri**
303. Which one of the following is IT wing of Indian Railways?  
**a. CRIS**    b. COFMOW    c. RDSO    d. CORE
304. CLW situated at  
a. Varanasi    **b. Chittaranjan**    c. Kapurthala    d. Patiala
305. Coaches manufactured at  
a. RDSO    b. COFMOW    **c. RCF**    d. CRIS
306. A town with two Railway Zonal Head Quarters  
a. Chennai    b. Hubli    c. Delhi    **d. Mumbai**
307. Nilgiri Express is running between  
a. MAS-MDU    **b. MAS-MTP**    c. MAS-TVC    d. MAS-NCJ
308. GRS means  
**a. General Rules**    b. Subsidiary Rules    c. Special Rules    d. none
309. Chittaranjan Locomotive Works in  
a. Tamil Nadu    b. Bihar    **c. West Bengal**    d. Karnataka
310. Sub-urban trains in Chennai start with number  
a. 1    b. 2    c. 3    **d. 4**
311. Research Organization in Railway is  
**a. RDSO**    b. ICF    c. RCF    d. None
312. Intercity express is running between  
a. MAS-SA    **b. MAS-CBE**    c. MAS-MTP    d. MS-TEN
313. Train which is not currently running in Southern Railway.  
a. Brindavan exp.    b. Thirukkural exp.    **c. Vande Bharat exp.**    d. Pallavan exp.
314. Tamil Nadu express is running between  
a. MS-NDLS    b. MAS-MDU    c. CAPE-NDLS    **d. MAS-NDLS**
315. WLRRM is a  
**a. Generator car**    b. Pantry car    c. First class car    d. Ladies car
316. WDSAC is a  
a. Bar car    **b. Staff car**    c. Power car    d. Cabin car
317. WDCBAC is a  
**a. Bar car**    b. Staff car    c. Power car    d. Cabin car
318. WDCRAC is a  
a. Bar car    b. Staff car    **c. Restaurant car**    d. Cabin car
319. WDSRRMAC is a  
a. Bar car    b. Staff car    **c. Power car**    d. Cabin car
320. Which one of the following is not Deccan Odyssey coach?  
a. WDSAC    b. WDCBAC    c. WDCTAC    **d. WGCB**
321. The code of AC pantry car is  
**a. WCBAC**    b. WGCB    c. WLRRM    d. WLLRM
322. VVM means  
a. Stone can    **b. Milk van**    c. Super van    d. Collective van

323. WGFCZ means  
a. Third class chair car                      b. Second class chair car  
**c. First class chair car**                      d. General car
324. CT means  
a. Generator car              b. Power car              c. Staff car              **d. Tourist car**
325. Self propelled Tower car is  
**a. RU**              b. RE              c. RH              d. RT
326. Medical van is  
a. RU              b. RE              **c. RH**              d. RT
327. Motor cum Parcel van is  
a. RA              **b. VPU**              c. VP              d. PP
328. LGS is  
a. AC 2 tier              b. AC 3 tier              **c. Second class coach**              d. Track car
329. Which of the following is not 3 tier coach?  
a. LWSCN              b. LWACCN              c. LWCCN              **d. LWACCW**
330. Which of the following is not LHB coach?  
**a. GSLRD**              b. LWSCN              c. LWACCN              d. LWACCW
331. Which one of the following is LHB shell fitted with ICF bogie?  
a. GSLRD              **b. SWGFAC**              c. LWACCN              d. LWACCW
332. Detonators in Railway Safety are used  
a. To blast a bridge              b. To dig a tunnel              **c. To protect an obstruction**              d. None
333. How many Divisions are in the Southern Railway?  
a. 3              b. 4              c. 5              **d. 6**
334. Which Railway station is available in the south end of India?  
**a. Kanyakumari**              b. Tiruchendur              c. Tirunelveli              d. Trivandrum
335. How many platforms are there at Chennai Central (Including MASS)  
a. 15              **b. 17**              c. 16              d. 11
336. How many platforms are there at Chennai Central (Excluding MASS)  
a. 15              b. 16              c. 18              **d. 12**
337. What is the new station code for Chennai Central Sub-urban terminal?  
a. MAS              **b. MASS**              c. MMCC              d. MMC
338. What is the old station code for Chennai Central Sub-urban terminal?  
a. MAS              b. MASS              **c. MMCC**              d. MMC
339. Station code for Kanchipuram is  
a. CGL              b. MYP              c. WJ              **d. CJ**
340. Station code for Walaja Road is  
**a. WJR**              b. MYP              c. WJ              d. CJ
341. Station code for Perani station is  
a. WJR              b. MYP              **c. PEI**              d. VVN
342. Station code for Anuppambattu station is  
a. PON              b. MYP              c. MJR              **d. APB**

343. Station code for Attipattu Pudunagar is  
a. AIP                **b. AIPP**                c. MJR                d. KVP
344. Station code for Tambaram Sanatorium is  
a. AIP                b. TBM                **c. TBMS**                d. KVP
345. MCPK code stands for the station  
a. Park Town    b. Chennai Park                c. Chennai Fort                **d. Chepauk**
346. SPAM code stands for the station  
**a. Senjipanambakkam**    b. Anvarthikanpettai    c. Takkolam    d. Olakur
347. NTT code stands for the station  
a. Senjipanambakkam                **b. Nathapettai**                c. Takkolam    d. Olakur
348. Station code for Arakkonam West Cabin is  
a. AJJ                b. AJJN                **c. MLPM**                d. AJJW
349. All Drivers of Express and mail trains should run at ----- speed subject to speed restrictions.  
a. Minimum    **b. MAX. Permissible**    c. Caution    d. convenient
350. Slip sidings available in Chennai division in which of the following stations .  
a. Perani                **b. Ponpadi**                c. Paranur                d. None of these
351. Anvarthikanpettai station available between  
**a. AJJ-KPD**    b. MAS-GPD    c. RU-PUT    d. CGL-CJ
352. Takkolam station available between  
a. TRL-AJJ    b. MAS-GPD    c. RU-PUT    **d. CGL-AJJ**
353. Taduku station available between  
a. TRL-AJJ    b. MAS-GPD    **c. RU-PUT**    d. CGL-CJ
354. Light House station available between  
a. TRL-AJJ    **b. MSB-VLCY**    c. RU-PUT    d. CGL-CJ
355. Which Railway station available between Katpadi and Jolarpettai?  
**a. Virinjipuram**    b. Elavur    c. Attipattu    d. Villiambakkam
356. Which Railway station available between Chengalpattu and Villupuram?  
a. Virinjipuram                **b. Olakur**    c. Attipattu    d. Villiambakkam
357. Which Railway station available between GPD and SPE?  
a. Virinjipuram                b. Olakur    c. Attipattu    **d. Elavur**
358. Which Railway station available between MAS and GPD?  
a. Virinjipuram                b. Olakur    **c. Attipattu**    d. Elavur
359. Which cabin was removed recently in our division?  
**a. PRES**    b. PTMS    c. PAB    d. PALR
360. PRWS cabin called earlier as  
a. Pattabiram East                **b. Pattabiram West**    c. Pattabiram South    d. Pattabiram North
361. Which one of the following is Air-Brake wagon?  
a. BFR                b. BTPGL                **c. BTPN**                d. None
362. Which one of the following is Vaccum-Brake wagon?  
**a. BFR**    b. BCN    c. BTPN    d. BRN
363. Rules for conveyance of explosives and other dangerous goods are laid down in the IRCA\_\_\_\_  
a. Green Tariff                **b. Red Tariff**    c. Blue Tariff    d. Black Tariff

364. The form for "Block ticket to proceed without line clear" is  
a. T/C 602      b. T/B 602      **c. T/A 602**      d. T/J 602
365. In the case of any self-propelled vehicle, such as motor coach without a trailer and unaccompanied by Guard, the duties of Guard shall devolve on the\_\_\_\_\_  
a. ALP      b. Assitant Guard      c. Pointsman      **d. Loco Pilot**
366. Two short whistles by Loco pilot indicates\_\_\_\_\_  
**a. Call for Guard's signal**      b. Call for Guard to come to Engine  
c. Approaching tunnel      d. Passing stop signal at ON
367. Continuous whistle by Loco pilot indicates\_\_\_\_\_  
a. Call for Guard's signal      b. Call for Guard to come to Engine  
**c. Approaching tunnel**      d. Passing stop signal at ON
368. One long whistle by Loco pilot indicates\_\_\_\_\_  
a. Call for Guard's signal      b. Call for Guard to come to Engine  
c. Approaching tunnel      **d. Passing Automatic stop signal at ON**
369. "One long one short one long one short" whistle code indicates  
a. Fire on train      **b. Train parting**      c. Hot axle      d. Flat tyre
370. Form to filled by the Guard and Driver in the case of persons falling out of train is  
a. ACC-1      b. ACC-2      c. ACC-3      **d. ACC-4**
371. No train shall be allowed to leave a station with a red flag or an unlit red painted tail lamp by day in lieu of Tail board unless specially authorized by the\_\_\_\_\_  
**a. DRM**      b. Sr.DOM      c. Sr.DME      d. PRO
372. First Railway track laid down in India between\_\_\_\_\_ & \_\_\_\_\_  
a. New Delhi & Agra      **b. Mumbai & Kalyan**  
c. Chennai & Trichy      d. Kolkata & Korakhpur
373. Roof top travelling & Foot board travelling are punishable under section \_ of Indian Railway act.  
a. 154      b. 155      **c. 156**      d. 157
374. Which train in India covers 8 states?  
a. MAS-HWH mail      b. Bombay mail      c. Bangalore mail      **d. None of the above**
375. MTDM code is used for  
**a. Mettur dam**      b. Sathanur dam      c. Aliyar dam      d. None of the above
376. Train number 22153 is for  
a. SA-MS SF exp.      **b. MS-SA SF exp.**      c. MS-CAPE SF exp.      d. CAPE-MS SF exp.
377. CCRS (Chief Commissioner of Railway Safety) office at  
a. Delhi      b. Mumbai      **c. Lucknow**      d. Bengaluru
378. WGACCN is  
a. Sleeper coach      **b. AC 3 tier coach**      c. Chair car      d. AC 2 tier coach
379. WGACCW is  
a. Sleeper coach      b. AC 3 tier coach      c. Chair car      **d. AC 2 tier coach**
380. WGSCN is  
a. 2 tier Sleeper coach      **b. 3 tier Sleeper coach**      c. Chair car      d. First AC coach
381. Konkan Railway has \_\_\_\_\_regions.  
a. 10      b. 6      c. 4      **d. 2**

382. Konkan Railway serves from \_\_\_\_\_ to \_\_\_\_\_  
**a. Mangalore-Mumbai**                      b. Trivandrum-Mumbai  
c. Goa-Rajkot                                  d. Chennai-Mumbai
383. Which Railway has more tunnels?  
a. ECOR              b. SCOR              c. NEFR              **d. Konkan Railway**
384. RCT in Kerala located at  
a. Trivandrum    b. Palakkad              **c. Ernakulam**    d. Calicut
385. Ganga Kaveri express runs between Chennai Central and \_\_\_\_\_  
a. Haldia              **b. Chapra**              c. Varanasi              d. New Jalpaiguri
386. BPC is issued for \_\_\_\_\_  
a. Passenger trains              b. Goods trains              c. MEMU              **d. All trains**
387. Coach FCWAC is for  
a. First AC              b. Second AC              **c. First AC cum Second AC**              d. None of the above
388. BLCA wagon is  
a. Tank wagon    b. Hopper wagon              c. Covered wagon              **d. Container wagon**
389. BTPN wagon is  
**a. Tank wagon**    b. Hopper wagon              c. Covered wagon              d. Container wagon
390. BOBYN wagon is  
a. Tank wagon    **b. Hopper wagon**              c. Covered wagon              d. Container wagon
391. BOXN wagon is  
a. Tank wagon    **b. Open wagon**              c. Covered wagon              d. Container wagon
392. BCNHL wagon is  
a. Tank wagon    b. Hopper wagon              **c. Covered wagon**              d. Container wagon
393. A special train popularly known as "Hospital on Wheels"  
a. Red Ribbon express              **b. Lifeline express**  
c. Sanskriti express              d. Science express
394. First Double Decker AC train plying between  
**a. Pune-Mumbai**              b. Nasik-Mumbai              c. Kalyan-Mumbai              d. Goa-Mumbai
395. Double Decker train introduced in India in the year  
a. 1990              b. 2000              **c. 2010**              d. 2020
396. Double Decker train runs from Chennai Central to \_\_\_\_\_  
a. Mysore              **b. Bangalore**              c. Hyderabad              d. Secunderabad
397. Narrow gauge railway track available at  
a. Nilgiri Mountain              b. Darjeeling Himalayan              c. Kalka-Shimla              **d. Both b & c**
398. Which one of the following is Tourist train?  
**a. Fairy Queen**              b. Suvidha              c. Duranto              d. Sabari spl.
399. Which one of the following is not a Tourist train?  
a. Fairy Queen              **b. Suvidha**              c. Deccan odyssey              d. Royal Rajasthan
400. Which one of the following is owned & operated by IRCTC?  
a. Shatabdi              b. Duronto              c. Humsafar              **d. Maharaja exp.**

401. \_\_\_\_\_ train was launched by the Indian Railways in association with Rajasthan Tourism Development Corporation.  
a. Himalayan train      b. Darjeeling train      **c. Palace on Wheels**      d. Nilgiri train
402. "Palace on Wheels" started on  
a. 01.01.1982      **b. 26.01.1982**      c. 15.08.1982      d. 31.12.1982
403. The tourist train operated by Karnataka State Tourism Development Corporation along with Indian Railways is  
a. Palace on wheels      b. Maharaja exp.      **c. Golden Chariot**      d. None of the above
404. Railway Motor Van is  
a. RA      b. RB      c. RC      **d. RM**
405. The letter 'W' indicates in locomotives  
**a. Broad guage**      b. Metre guage      c. Narrow gauge      d. None of the above
406. The first letter 'Y' indicates in locomotives  
a. Broad guage      **b. Metre guage**      c. Narrow gauge      d. None of the above
407. The first letter 'Z' indicates in locomotives  
a. Broad guage      b. Metre guage      **c. Narrow gauge**      d. None of the above
408. Railway Hospital Van is  
a. RA      b. RB      c. RC      **d. RH**
409. Railway Store Van is  
**a. RS**      b. RB      c. RC      d. RH
410. RZ means  
a. Store van      **b. Track recorder car**      c. Tool van      d. Accident train
411. BFU wagon is  
a. Bogie Flat for Rail      b. Bogie Flat Container Car  
**c. Bogie Well Wagon**      d. Bogie Rail Truck Air
412. Which of the following is inspection carriage?  
a. RZ      b. RA      c. RB      **d. Both b & c**
413. Expand IOW  
**a. Inspector of Works**      b. Inspector of Worship  
c. Inspector of W-Lan      d. Inspector of Worth
414. Expand OSD  
a. Officer on Simple Duty      **b. Officer on Special Duty**  
c. Officer on Salient Duty      d. Officer on Solo Duty
415. Expand PWI  
a. Point way Inspector      b. Point work Inspector  
**c. Permanent way Inspector**      d. Permanent work Inspector
416. Expand FOB  
a. Food Over Bridge      b. Fall Over Bridge  
c. Foot Over Basket      **d. Foot Over Bridge**
417. \_\_\_\_\_ organization doing planning, design and operational work in other countries.  
**a. RITES**      b. RRCB      c. DFCCIL      d. CRIS

418. Predecessor of RDSO  
a. Railway Research Centre                      **b. Railway Testing & Research Centre**  
c. DRDO    d. RITES Ltd.
419. Which of the following is/are should not be loose shunted?  
a. CBC              b. Glass              c. Gas              **d. All of the above**
420. Which gate is always closed?  
a. Class D              **b. Class C**              c. Class B              d. Class A
421. Which gate is always opened / unmanned?  
**a. Class D**              b. Class C              c. Class B              d. Class A
422. Special class gate TVU rating is  
a. 50,000 vehicles & below                      **b. 50,000 vehicles & above**  
c. 30,000 vehicles & below                      d. 20,000 vehicles & below
423. Absolute block system in MAS division  
a. CGL-TBM              b. MAS-GPD              **c. CGL-AJJ**              d. MSB-VLCY
424. 0\_0 whistle code indicates  
a. Token not received                              b. Token missed  
c. Wrong authority to proceed                      **d. All of the above**
425. CTR form number is  
**a. T.72 A**              b. T.73 A              c. T.71 A                              d. T.74 A
426. Guard has \_\_\_\_\_ authority with his essential equipments.  
a. T/409                              **b. T/609**                              c. T/D 1425                              d. T/369(3b)
427. Complaint Book available with  
a. LP                      b. ALP                      c. AC attendant                      **d. Guard**
428. Complaint book available with  
a) Gateman              b) SM                      c) Guard                      **d) All**
429. Guard's certificate should not be used at  
a. Starting station              b. Source station                      c. Middle station                      **d. Destination**
430. Accidents are classified into \_\_ classes.  
a. 15                      b. 18                      **c. 16**                      d. 20
431. Rail fracture classified as \_\_ class accident.  
**a. K**                      b. L                      c. H                      d. G
432. Breach of Block Rules classified as \_\_ class accident.  
a. K                      b. L                      c. H                      **d. G**
433. SPAD case classified as \_\_ class accident.  
a. K                      b. L                      **c. H**                      d. G
434. Failure of Electrical Equipment classified as \_\_ class accident.  
a. K                      **b. L**                      c. H                      d. G
435. Cattle Run Over falls under \_\_ class accident.  
**a. R**                      b. L                      c. H                      d. G
436. Hot Axle & Train Parting comes under \_\_ class accident.  
a. R                      **b. J**                      c. H                      d. G
437. Derailment falls under \_\_ class accident.  
a. R                      b. L                      **c. D**                      d. G

438. Fire in train classified as \_\_\_ class accident.  
a. K                      b. L                      c. H                      **d. B**
439. Collision falls under \_\_\_ class accident.  
**a. A**                      b. L                      c. H                      d. G
440. Averted Collision falls under \_\_\_ class accident.  
a. A                      **b. F**                      c. H                      d. G
441. Accident form used by the Reporter is  
a. ACC-4                      b. ACC-5                      **c. ACC-6**                      d. ACC-7
442. Accident report form number is  
a. ACC-4                      b. ACC-3                      c. ACC-2                      **d. ACC-1**
443. Form to be submitted by DRM to CSO regarding Train Parting is  
a. ACC-4                      b. ACC-3                      **c. ACC-2**                      d. ACC-1
444. List of Railway Hospitals & Dispensaries available in  
a. ACC-9                      **b. ACC-10**                      c. ACC-11                      d. ACC-12
445. List of non Railway Hospitals & Dispensaries available in  
a. ACC-9                      b. ACC-10                      **c. ACC-11**                      d. ACC-12
446. Enquiry Report & Summary form is  
**a. ACC-18**                      b. ACC-10                      c. ACC-11                      d. ACC-12
447. Maximum speed of the Material Train is  
a. 60 kmph                      **b. 75 kmph**                      c. 90 kmph                      d. 100 kmph
448. Speed while dropping ballast from Material Train is  
a. 10 kmph                      b. 15 kmph                      **c. 8 kmph**                      d. 12 kmph
449. In-charge of Material Train is  
a. Operating official                      b. Goods Guard                      c. OHE official                      **d. Engineering official**
450. Calling on signal is \_\_\_\_\_ signal.  
**a. Subsidiary**                      b. Main                      c. Hand                      d. none
451. \_\_\_\_\_ signal shows miniature yellow light in OFF aspect.  
a. Shunt                      **b. Calling on**                      c. LSS                      d. FSS
452. Sounding of 2 hooters means  
a. MRV required at Home station                      b. MRV required at out station  
**c. ART required at Home station**                      d. ART required at out station
453. Sounding of 3 hooters means  
a. MRV required at Home station                      b. MRV required at out station  
c. ART required at Home station                      **d. ART required at out station**
454. Sounding of 4 hooters means  
**a. ART & MRV required at Home station**                      b. ART & MRV required at out station  
c. ART required at Home station                      d. ART required at out station
455. Sounding of 5 hooters means  
a. ART & MRV required at Home station                      **b. ART & MRV required at out station**  
c. ART required at Home station                      d. ART required at out station
456. Which one is permissive signal?  
a. Gate signal                      b. IBSS                      **c. Distant signal**                      d. Repeating signal



457. Semi Automatic signal identified by  
a. A marker plate      **b. A-marker light**      c. R marker plate      d. R marker light
458. Automatic signal identified by  
**a. A marker plate**      b. A-marker light      c. R marker plate      d. R marker light
459. IBSS identified by  
a. A marker plate      b. A-marker light      **c. IB marker plate**      d. R marker light
460. Repeating signal in colour light territory is identified by  
a. A marker plate      b. A-marker light      c. R marker plate      **d. R marker light**
461. Distant cum Gate stop signal identified by  
a. A marker plate      **b. G marker plate**      c. R marker plate      d. R marker light
462. Semi automatic gate stop signal identified by  
a. A marker plate      **b. A marker light & G marker plate**  
c. R marker plate      d. G marker plate
463. WTT normally will be released on every year  
a. May 1<sup>st</sup>      b. June 1<sup>st</sup>      **c. July 1<sup>st</sup>**      d. July 15<sup>th</sup>
464. PSR & MPS available in  
a. Accident manual      b. GRS      c. SWR      **d. WTT**
465. LC gate details available in  
a. Accident manual      **b. WTT**      c. Operating manual      d. Sub-urban WTT
466. WTT signed by  
**a. PCOM, CPTM & DRM**      b. CPTM, CTPM & CFTM  
c. GM, AGM & SDGM      d. Sr. DOM, Sr. DCM & Sr. DSO
467. Notified stations available in  
a. Accident manual      b. Sub-urban WTT      c. Operating manual      **d. WTT**
468. On detecting hammering sound because of Flat Tyre, speed should not exceed \_\_\_ kmph upto next station.  
**a. 40**      b. 50      c. 60      d. 70
469. Causes of Flat Tyre  
a. Brake binding      b. Poor driving skill      c. Low adhesive      **d. All of the above**
470. \_\_\_\_\_ signal has no red signal.  
a. LSS      b. Distant      c. Permissive      **d. Both b & c**
471. \_\_\_\_\_ signal has no green signal.  
**a. Loop line starter**      b. Distant      c. Permissive      d. Advance starter/LSS
472. \_\_\_\_\_ signal has no yellow signal.  
**a. Advance starter/LSS**      b. Loop line starter      c. Permissive      d. FSS
473. \_\_\_\_\_ board available before non-interlocked gate & curved interlocked gate.  
a. Stop      **b. Whistle**      c. Sigma      d. White
474. Re-starting memo should be given for  
**a. Signal flew back**      b. Signal blank      c. Signal put back      d. Signal failure
475. If distant signal shows green light, then home signal shows \_\_\_\_\_ signal.  
a. Red      **b. Green**      c. Yellow      d. Double yellow

476. If distant signal shows double yellow light, then home signal shows \_\_\_\_ signal.  
a. Red              b. Green              **c. Single yellow**              d. Double yellow
477. If distant signal shows single yellow light, then home signal shows \_\_\_\_ signal.  
**a. Red**              b. Green              c. Single yellow              d. Double yellow
478. During accident, the target time for turning out the break down special during 6 to 18 hrs is \_\_\_\_  
a. 10 minutes    b. 20 minutes    **c. 30 minutes**    d. 45 minutes
479. During accident, the target time for turning out the break down special during 18 to 6 hrs is \_\_\_\_  
a. 10 minutes    b. 20 minutes    c. 30 minutes    **d. 45 minutes**
480. During accident, the target time for turning out the MRV from single exit siding is \_\_\_\_  
a. 10 minutes    **b. 25 minutes**    c. 30 minutes    d. 20 minutes
481. During accident, the target time for turning out the MRV from double exit siding is \_\_\_\_  
a. 10 minutes    b. 25 minutes    c. 30 minutes    **d. 20 minutes**
482. Guard & LP shall have with him while on duty with his train \_\_\_\_ pair of spectacles as he required to wear under medical advice.  
**a. 2**              b. 3              c. 4              d. 1
483. Every \_\_\_\_ metre has signal in Automatic block section.  
a. 2 Kilo              **b. kilo**              c. 0.5 kilo              d. 1.5 kilo
484. King Knob provided in  
**a. Automatic Block system**              b. Absolute Block system  
c. both a & b              d. None of the above
485. Colour of King Knob is  
a. Red              b. Green              **c. White**              d. Yellow
486. King Knob normal position means, signal works as \_\_\_\_  
**a. Manual**              b. Automatic              c. Both a & b              d. None of the above
487. King Knob reversed means, signal works as \_\_\_\_  
a. Manual              **b. Automatic**              c. Both a & b              d. None of the above
488. Divisional interchange point in our division is  
a. CGL              b. TBM              **c. VM**              d. MSB
489. Zonal interchange point in Southern Railway is  
a. CGL              b. TBM              c. VM              **d. GDR**
490. Which one of the following station is not a divisional interchange point?  
**a. CGL**              b. RU              c. KPD              d. JTJ
491. Which one of the following station is not a zonal interchange point?  
a. RU              **b. VM**              c. GDR              d. JTJ
492. Tail board/ tail lamp used to indicate staff that a train is \_\_\_\_  
a. goods train              b. mail/exp. train              **c. complete**              d. safe
493. Aspect of calling on signal at ON is \_\_\_\_  
a. Green              b. Red              c. White              **d. No light**
494. Semaphore Repeating signal shall be provided with an \_\_\_\_  
a. R marker light              b. G marker plate              c. G marker light              **d. R marker plate**

495. Liquefied gas carrying wagons required \_\_\_\_\_ units support from engine, BV and passenger carrying vehicle.  
a. 1    **b. 2**    c. 3    d. 4
496. All points shall normally be set for the \_\_\_\_\_  
a. running line    b. loopline    **c. straight line**    d. none
497. Distance of visibility test object is \_\_\_\_\_  
a. 500 m    b. 270 m    **c. 180 m**    d. 150 m
498. In no case train shall leave the station before the time shown in \_\_\_\_\_  
a. WTT    **b. PTT**    c. GTT    d. None
499. On broad gauge in case of obstruction of a line the first detonator will be placed at \_\_\_\_\_m and second at \_\_\_\_\_m from the obstruction.  
**a. 600, 1200**    b. 1200, 600    c. 400, 800    d. 800, 400
500. The speed of the train over non-interlocked facing points shall be \_\_\_\_\_  
a. MPS    b. 50 kmph    **c. 30 kmph**    d. 15 kmph
501. EDPM means  
a. Electrical Data Processing Manager    **b. Electronic Data Processing Manager**  
c. EMU Data Processing Manager    d. None of the above
502. In absolute block system with multiple aspect signalling the adequate distance required for granting line clear shall not be less than \_\_\_\_\_  
**a. 180 m**    b. 270 m    c. 400 m    d. 600 m
503. What is the maximum speed limit up to which the Loco Pilot can go when dense fog prevails?  
a. 20 KMPH    b. 40 KMPH    **c. 60 KMPH**    d. 80 KMPH
504. What is the periodicity of inspection of ARME Scale-1 by a medical officer?  
a. Once in 6 months    b. Once in 3 months    c. Once in 2 months    **d. Every month**
505. What is the maximum visibility required for distant signal in a Multiple Aspect territory?  
**a. 400 m**    b. 600 m    c. 800 m    d. 1000 m
506. What is the aspect of shunt signal at ON when fixed below the Stop signal?  
a. Caution    **b. No aspect**    c. Off aspect    d. Attention
507. "By waving a white light 4 times over head from side to side" indicates  
a. Train parting signal during day    b. Train intact signal during day  
**c. Train intact signal during night**    d. Train parting signal during night
508. Where will the detonator be placed on the Rail during emergencies?  
**a. on the Rail Table above the sleeper**    b. on the Rail Table below the sleeper  
c. on the Rail Table below the point    c. on the Rail Table above the point
509. Which one of the following station is a junction station?  
a. Tambaram    **b. Chengalpattu**    c. Chennai Egmore    d. Chennai Central
510. Which one of the following station is not a junction station?  
**a. Tambaram**    b. Chengalpattu    c. Arakkonam    d. Katpadi
511. Maximum sectional speed 110 KMPH is allowed in Chennai division is  
a. MAS-GDR    b. MAS-JTJ    c. MS-VM    **d. All of the above**
512. The chairman of Time Table Committee in zonal level is  
a. AGM    b. PCSC    c. PCSO    **d. PCOM**

513. In which month, a representative fusee is tested every year?  
a. April            **b. May**            c. June            d. July
514. The fixed stop signal of a station controlling the entry of trains into the next block section is  
**a. LSS**            b. FSS            c. Starter            d. IBS
515. What is the signal to be sent to the station in rear to refuse Line Clear, if Line Clear cannot be given by a SM in advance?  
a. Proceed            b. Caution            **c. Obstruction Danger**            d. Attention
516. How many bell codes to be given for 'Obstruction Danger' signal?  
a. 2            b. 3            c. 4            **d. 6**
517. What is the authority to proceed for the trains running on the Wrong Line when single line working is introduced on double line in Automatic Signalling Territory?  
**a. LCT**            b. T/A 409            c. T/609            d. T/J 602
518. What is the authority to be given to the Loco Pilot to the train to pass manual stop signal at 'ON' or a Semi Automatic Signal working as manual stop signal at 'ON' in the Automatic Signalling territory?  
a. T/369 (1)            **b. T/369 (3b)**            c. T/409            d. T/A 602
519. What shall be the clearance of the height gauge at LCs in the electrified section from the road level?  
a. 2.67 m            b. 3.67 m            **c. 4.67 m**            d. 5.67 m
520. What is the frequency of foot patrolling of the suburban section in the electrified territory?  
a. thrice a week            b. twice a week            c. Once in 15 days            **d. Daily**
521. What is the frequency of foot patrolling of the non-suburban section in the electrified territory?  
a. thrice a week            **b. twice a week**            c. Once in 15 days            d. Daily
522. What is the periodicity of testing of emergency telephone sockets in the section?  
a. thrice a week            b. twice a week            **c. Every week**            d. Daily
523. What is the minimum safety distance required for working in the vicinity of 25 KV AC live Equipment?  
a. >1 meter            b. < 1 meter            c. < 2 meters            **d. > 2 meters**
524. What is the new innovation for prevention of collision?  
**a. ACD**            b. LCD            c. LED            d. LCT
525. What is the whistle code a Loco Pilot is required to give before passing Automatic Stop Signal at 'ON'?  
a. 1 short whistle            **b. 1 long whistle**            c. 2 short whistle            d. 2 long whistle
526. What immediate action a loco pilot shall take in case of accident to his train?  
a. Put on Flasher Light            b. Switch off head light at night  
c. Protect the adjacent track            **d. All of the above**
527. What shall be the clearance between road surface level and the boom when the gate is closed to road traffic?  
**a. 0.8 to 1 m**            b. 1.8 to 2 m            c. 2.8 to 3 m            d. 3.8 to 4 m
528. What are the types of Brake Power certificates in vogue for freight trains?  
a. End to end (Vacuum)            b. End to end (Air brake)  
c. CC rake (Air brake)            **c. All of the above**

529. How the freight train should be started / cleared from a way side station without BPC or with an invalid BPC?  
**a. GDR's joint check memo**      b. LP's written memo      c. SM's written memo      d. None
530. What is the periodicity of maintenance of electrical signalling equipments by JE/SSE/Signals?  
a. Once in 15 days      **b. Monthly**      c. Once in 3 months      d. Twice a month
531. What is the periodicity overhauling of Double Line Block instruments?  
a. 3 years      b. 5 years      **c. 7 years**      d. 9 years
532. What is the standard gauge of wheel on BG?  
a. 1300 mm      b. 1400 mm      c. 1500 mm      **d. 1600 mm**
533. What is the periodicity of examination of alarm chain in the coach?  
**a. Once in 3 months**      b. Once in 6 months      c. Once in 9 months      d. Every month
534. What bell code shall the Guard give to Motorman when he exceeds prescribed speed?  
a. 2 pause 2      **b. 3 pause 3**      c. 1 pause 1      d. 6 bells
535. What is the provision available for the Guard on the platform to know the aspect of the starter if it is not visible to him?  
a. Reset Indicator      b. Stopper Indicator      **c. Starter Indicator**      d. Shunt signal
536. Intensive roster staff should work \_\_\_\_ hours.  
a. 1      b. 2      c. 4      **d. 6**
537. What is the cause of flat tyre?  
**a. Brake binding**      b. Signal failure      c. Hot axle      d. Corrosion
538. "All ready signal" is an assurance for \_\_\_\_  
a. JE      **b. SM**      c. OS      d. LP
539. "Alright signal" is an assurance for \_\_\_\_  
a. JE      b. SM      c. OS      **d. LP**
540. What is the maximum life of fuse?  
a. 3 years      b. 5 years      c. 7 years      **d. No time limit as long as it is effective**
541. What are the items required for Hand cranking of IRS type point machine?  
a. Crank handle      b. Cut out key      c. Lid key      **d. All of the above**
542. If a Key-man carries out emergency repairs on the rail affected by Weld Failure / Rail Fracture, What should be the speed permitted?  
**a. 20 KMPH**      b. 30 KMPH      c. 15 KMPH      d. 60 KMPH
543. What is the height at which speed indicator should be fixed from Rail level?  
a. 1 meter      **b. 2 meters**      c. 1.5 meters      d. 3 meters
544. What should be distance between Caution Indication and speed indication on the BG?  
a. 800 m      b. 1000 m      **c. 1200 m**      d. 1400 m
545. What is the maximum No. of men that may be carried on a trolley / motor trolley both on BG & MG respectively?  
**a. 10 & 8**      b. 8 & 10      c. 6 & 8      d. 10 & 12
546. LCs located outside the outermost stop signals of a station is called \_\_\_\_ LCs.  
a. Mechanical      b. Electrical      c. Traffic      **d. Engineering**
547. Those LCs inside the outermost stop signals are \_\_\_\_ LCs.  
a. Mechanical      b. Electrical      **c. Traffic**      d. Engineering

548. No. Of LAP to be accumulated by employee is  
a. 260                      b. 320                      c. 280                      **d. 300**
549.  $\Sigma$  (Sigma) board indicates  
**a. ahead of stop signal**                      b. ahead of shunt signal  
c. ahead of LC                      d. none of the above
550. What is the POH periodicity of EMU coaches?  
a. 12 months    **b. 18 months**    c. 24 months    d. 36 months
551. What are the forms used for Power Block?  
a. ETR 1                      b. ETR 2                      c. ETR 3                      **d. All of the above**
552. Where shall the banner flag be placed during the work of short duration on the BG?  
**a. 600 meters**    b. 800 meters    c. 300 meters    d. 500 meters
553. How long a fusee may normally burn when ignited?  
a. 5 minutes    **b. 7 minutes**    c. 9 minutes    d. No time limit
554. What is TVU?  
a. Tangent Vehicle Unit                      b. Train Van Unit  
**c. Train Vehicle Unit**                      d. Tangent Van Unit
555. What is the minimum distance of gate posts from centre line of track?  
a. 1 meter                      b. 1.5 meters    c. 2 meters                      **d. 3 meters**
556. Which board is provided in rear of all places where the view of the track is obstructed by curves, cuttings or tunnels?  
**a. W board**    b.  $\Sigma$  board    c. WL board    d. R/WL board
557. What is the device available in RRI/Panel interlocked stations for uninterrupted power supply during power failure to avoid signal going blank?  
a. Generator    **b. Inverter / IPS**    c. Converter / IPS    d. Plotter
558. What is the maximum time required for cancellation of route initiated for a train in RRI / Panel Interlocked stations?  
a. 60 Seconds                      b. 90 seconds                      **c. 120 Seconds**                      d. 150 Seconds
559. Expansion of DTCB is  
a. Daily Travel Cash Book                      b. Day Train Cash Book  
**c. Daily Train Cash Book**                      d. Daily Ticket Cash Book
560. What is the size of the Plate used for obstruction test in the Point?  
a. 20 mm                      b. 15 mm                      c. 10 mm                      **d. 5 mm**
561. What is the distance at which a goods warning board shall normally be placed and reckoned from which signal?  
**a. 1400 m from the FSS**                      b. 1400 m from the LSS  
c. 1200 m from the FSS                      d. 1200 m from the LSS
562. An adequate distance reckoned at the trailing end for the reception of train is called  
a. Block over lap                      **b. Signal over lap**                      c. Both                      d. None
563. In air brake system, which part is considered as heart of air brake?  
a. Side valve    b. Brake pipe    c. Feed pipe    **d. Distributor Valve**
564. What is the pressure to be maintained in Brake Pipe?  
a. 3 kg./ cm<sup>2</sup>    b. 4 kg./ cm<sup>2</sup>    **c. 5 kg./ cm<sup>2</sup>**    d. 6 kg./ cm<sup>2</sup>

565. What is the pressure to be maintained in Feed Pipe?  
a. 3 kg./ cm<sup>2</sup>    b. 4 kg./ cm<sup>2</sup>    c. 5 kg./ cm<sup>2</sup>    **d. 6 kg./ cm<sup>2</sup>**
566. What is the colour of BP air hose pipe?  
**a. Green**    b. White    c. Red    d. Yellow
567. What is the colour of FP air hose pipe?  
a. Green    **b. White**    c. Red    d. Yellow
568. How minor leakages in air brake system are arrested?  
a. With CELLO Tape    b. With NYLON Tape  
**c. With TEFFLON Tape**    d. With INSULATION Tape
569. What is the type of air Brake System used in wagons?  
a. Two pipe system    b. Double pipe system    **c. Single pipe system**    c. Twin pipe system
570. e-Office in Railways was implemented by  
a. RVNL    b. RDSO    c. CRIS    **d. NIC**
571. IREPS means  
**a. Indian Railway e-Procurement System**    b. Indian Railway e-Product System  
c. Indian Railway e-Person System    d. Indian Railway e-Personnel System
572. What will result if knuckle is broken in a goods train on run?  
a. Hot Axle    **b. Train Parting**    c. Derailment    d. Track circuit failure
573. PCDR means  
a. Personal Cheque Declaration Register    b. Personal Cash Determination Register  
**c. Personal Cash Declaration Register**    d. Personal Cheque Determination Register
574. How many cylinders are available in coaches with bogie mounted brake system?  
a. 1    b. 2    c. 3    **d. 4**
575. How many brake cylinders are available in Air Brake Wagons?  
**a. 1**    b. 2    c. 3    d. 4
576. What is the Brake Pipe Pressure required in SLR of an Express Train?  
a. 3.8 kg./ cm<sup>2</sup>    **b. 4.8 kg./ cm<sup>2</sup>**    c. 5.8 kg./ cm<sup>2</sup>    d. 6.8 kg./ cm<sup>2</sup>
577. What is the wheel defect caused due to brake binding?  
a. Track circuit failure    b. Brake failure    **c. Flat tyre**    d. Train parting
578. Speed of Class C ODC is \_\_\_\_\_ kmph.  
a. 15    **b. 25**    c. 50    d. 60
579. Transition coupling available in  
**a. Engines**    b. MEMU    c. BLC    d. MG coaches
580. What type of coupling used in Air Brake Wagons?  
a. Schaku    b. Slack free    **c. CBC**    d. IRS
581. Stop signals are pre-warned in  
a. Two aspect signalling territory    **b. Multiple aspect signalling territory**  
c. Both a & b    d. Ghat section
582. What are the temporary Engineering fixed signals?  
a. Caution Indicator    b. Speed Indicator    c. Stop Indicator    **d. All of the above**
583. Demurrage related to \_\_\_\_\_  
**a. Goods**    b. Passenger    c. Sub-urban    d. M/Exp.

584. What is the permissible flat on wheel tread in goods train?  
a. 50 mm      **b. 60 mm**      c. 70 mm      d. 80 mm
585. For how long the End to End BPC issued is valid for tank wagons?  
**a. For one cycle of use**      b. For two cycles of use  
c. For three cycles of use      d. For four cycles of use
586. When the BPC is found to be invalid at the enroute, under what Authority SM can start the train?  
a. Joint Memo issued by LP & ALP      **b. Joint Memo issued by GDR**  
c. Joint Memo issued by SSE & JE      d. Joint Memo issued by SSE & SM
587. For How many days the Close Circuit BPC is valid, if the distance log is not maintained properly by the Driver?  
a. 5 days from the date of issue      b. 10 days from the date of issue  
**c. 15 days from the date of issue**      d. 20 days from the date of issue
588. If alarm chain is pulled in air brake train, after resetting of ACP apparatus, how many minutes you have to wait, to release the brakes in case of twin pipe air brake working?  
**a. 90 Seconds**      b. 120 Seconds      c. 150 Seconds      d. 180 Seconds
589. What whistle code does the Loco Pilot give when he clears main line after backing into siding?  
a. One long One short      **b. One short One long**      c. Two short      d. Two long
590. ICC means  
a. Interchange Call Communication      b. Interchange Chain Communication  
**c. Internal Chain Communication**      d. Internal Call Communication
591. What is the signal to be sent to the station in rear If 'Is Line Clear' cannot be accepted by the SM of station in advance?  
a. All right      b. All ready      c. Intact      **d. Obstruction Danger**
592. For how much time if a train is held up in the block section on account of no tension, the driver of a train shall depute his assistant driver to check the train in order to look for any abnormality?  
**a. more than three minutes**      b. more than two minutes  
c. more than a minute      d. No time limit
593. What action to be taken by Station staff if he notices a train coming on wrong line without switching 'ON' the flasher light?  
a. Allow the train immediately      **b. Stop the train immediately**  
c. Show white light      d. No action to be taken
594. Expansion of WDRF is  
a. Wagon Daily Requirement Fee      b. Wagon Demand Requirement Fee  
c. Wagon Date Register Fee      **d. Wagon Demand Registration Fee**
595. What do you mean by AFTC?  
**a. Audio Frequency Track Circuit**      b. Auto Frequency Track Circuit  
c. Audio Frequency Trade Circuit      d. Auto Frequency Trade Circuit
596. What is the minimum time limit to open an accident enquiry booth, when an accident to a passenger trains involving loss of life & injury?  
a. 5 hours      **b. 6 hours**      c. 4 hours      d. 3 hours



597. What permission is to be obtained, whenever any work is to be carried out within a distance of two meters from the live parts of OHE?  
a. ETR 1      b. ETR 2      **c. ETR 3**      d. ETR 4
598. During reception signal failure the first train shall not be received through \_\_\_\_\_  
a. T/369(3b)      b. Calling on signal      **c. SPT**      d. T/369(1)
599. Accidents have been classified into how many categories?  
a. 10      b. 12      c. 14      **d. 16**
600. Fog Signalman duty hours should not exceed ..... hours continuously?  
**a. 3**      b. 4      c. 5      d. 6
601. In EMU all axles shall be tested with USFD once in .....Months?  
**a. 3**      b. 4      c. 5      d. 6
602. What is the whistle code to be given by Driver, if he comes across a defective signal?  
a. Two long one short      **b. One long two short**      c. One long one short      d. Two long two short
603. Detonator shall be tested under an empty wagon moving at a speed of .....kmph?  
a. 4-6 kmph      b. 6-8 kmph      **c. 8-10 kmph**      d. 10-12 kmph
604. How many years the life of detonator can be extended after 5 years, testing every year if found satisfactory?  
a. cannot be extended      b. 1      c. 2      **d. 3**
605. What is the speed at which a Patrolman shall walk while inspecting the line?  
**a. Not exceeding 3 KMPH**      b. Not exceeding 3.5 KMPH  
c. Not exceeding 4 KMPH      d. Not exceeding 4.5 KMPH
606. What is the normal aspect of a colour light Calling on Signal?  
a. Miniature yellow light      **b. No aspect**  
c. Yellow cross light      d. None of the above
607. At what distance should the Train Engine / Shunting Engine come to a Stop before being attached?  
a. 5 Metres      b. 10 Metres      **c. 20 Metres**      d. 25 Metres
608. If SM sent a Group 'D' staff to the Traffic Gate during phone communication failure or no response from the GK, the Group 'D' staff after closing and securing the gates against road traffic, what signal is to be exchanged between the Group "D' staff from the LC and SM on duty?  
a. Shunt signal      b. Parting signal      c. All right signal      **d. All ready signal**
609. Turn over Tail Board available in  
**a. EMUs**      b. Goods trains      c. Express trains      d. All trains
610. "By showing Green light held above the head and moved by twisting the wrist" indicates  
a. Coupling Signal during day      **b. Coupling Signal during night**  
c. Parting Signal during day      d. Parting Signal during night
611. By waving a white light vertically UP and Down as high as low possible?  
a. Coupling Signal during day      b. Coupling Signal during night  
c. Parting Signal during day      **d. Parting Signal during night**
612. "By waving the RED Hand Signal Lamp / Flag in a wide arc left to right across the chest" indicates?  
**a. Hot axle**      b. Parting      c. Signal failure      d. Point failure

613. "Signal is given by holding out the green flag horizontally by day and by waving a green light horizontally by night" indicates?  
a. All ready signal      **b. All right signal**      c. Parting signal      d. Hot axle signal
614. "By waving a green light vertically UP and Down" indicates  
a. All ready signal      b. All right signal  
**c. Proceed with Caution**      d. Hot axle signal
615. What do the 500 M & 250 M boards fixed in the electrified section indicate?  
a. Automatic section      b. Absolute section      c. Both a & b      **d. Neutral section**
616. Into how many categories, Operating staffs involved in train passing duties are classified based on performance?  
**a. 4**      b. 3      c. 2      d. 1
617. What is the type of Fire Extinguishers available at stations and in trains?  
a. CO<sub>2</sub>      **b. DCP**      c. Water      d. LPG
618. The 'A' Class load of ISMD/ODC is permitted to run whether day or night?  
a. Day      b. Night      **c. Day & Night**      d. None
619. If new signals are erected or relocated caution order should be issued for \_\_\_\_ days.  
a. 15      **b. 10**      c. 5      d. 1
620. When the accident takes place outside the station limits, the distance between the two trains or train and the obstruction, when the train or trains have finally come to a stop is 400 meters or more, that such an occurrence may not be treated as \_\_\_\_\_  
**a. Averted collision**      b. Collision      c. Both      d. None
621. Any obstruction in Automatic territory other than a train / part of a train on rails shall be protected as per Rule.....?  
a. GR.& SR.3.64      **b. GR.& SR.3.62**      c. GR.& SR.3.66      d. GR.& SR.3.68
622. Which one of the following is wrong: Minimum equipment of fixed signals at class B stations provided with manually operated multiple-aspect signalling  
a. home, starter and advance starter      b. home, starter and advance starter  
**c. distant, home and starter**      d. home and starter
623. New IBSS is erected or relocated caution order should be issued for \_\_\_\_ days.  
a. 30      b. 60      c. 75      **d. 90**
624. What is the speed restriction to be maintained during day (View is clear), when patrolman does not report within 15 minutes of his scheduled arrival?  
**a. 40 KMPH**      b. 30 KMPH      c. 25 KMPH      d. 15 KMPH
625. Material trains shall be examined and certified fit to run by the concerned Train Examiner once a .....?  
a. fortnight      b. week      c. 15 days      **d. month**
626. 'Station Warning Boards' are provided at \_\_\_\_\_ metres on BG short of Flag/Halt station, to indicate to the Loco Pilots working trains during thick or foggy weather about the approach of the Flag/Halt station.  
a. 800      b. 1000      **c. 1200**      d. 1600
627. \_\_\_\_\_ means appearance and disappearance of different aspects in a signal.  
a. Illumination      b. Indication      c. Flickering      **d. Bobbing**

628. What type of whistle code shall sound by the Loco Pilot to indicate that the Train cannot proceed on account of accident, failure, obstruction or other exceptional cause?  
**a. 0000**      b. 000      c. 00      d. 0
629. \_\_\_\_\_ means unsteady illumination of any one aspect of a signal.  
 a. Bobbing      **b. Flickering**      c. Indication      d. None of the above
630. What is the 'ON' aspect of a Colour light Repeating Signal?  
 a. Red light      b. Green light      **c. Yellow light**      d. No light
631. What is the 'OFF' aspect of a Colour light Repeating Signal?  
 a. Red light      **b. Green light**      c. Yellow light      d. No light
632. Failure of Rolling stock is treated as an accident under Class .....?  
 a. G      b. H      **c. J**      d. I
633. Under \_\_\_\_\_ instructions, a colour light distant signal may be combined with the LSS of a station in rear.  
 a. DRM      b. Special      **c. Approved special**      d. None of the above
634. If inner distant signal is provided the normal aspect of distant signal is  
 a. Stop      b. Proceed      **c. Attention**      d. Caution
635. Passenger warning board is provided in rear of stop signals at \_\_\_\_\_ meters in BG.  
**a. 1000**      b. 1200      c. 1400      d. 1500
636. What are the items shall not be used to extinguish petrol or oil or Electrical fires?  
 a. DCP      b. Water      c. Steam      **d. Both b & c**
637. What is the periodicity of trial run of Medical Relief Van?  
**a. Once in a quarter**      b. Once in 6 months      c. Once in a year      d. Once in 9 months
638. What is meant by PTFE in connection with Neutral Section?  
 a. Poly Terra Fluoro Ethylene Insulator      **b. Poly Tetra Fluoro Ethylene Insulator**  
 c. Poly Tetra Flour Ethylene Insulator      d. Poly Tetra Floor Ethylene Insulator
639. When the SM-in-charge shall send a certificate to DRM as an assurance by conducting frequent checks that the staffs under their control, including Guards and other running staff are, while on duty, in possession of the Rule books and that the Rule books are posted and pasted with Correction slips up-to-date?  
 a. On the first day of March      b. On the first day of Training  
 c. On the first day of week      **d. On the first day of every quarter**
640. Who is the sanction authority for moving of Class 'A' loads over more than two divisions?  
**a. Authorised Officer**      b. CRS      c. RGM/CRIS      d. PCSO
641. At What distance, the W/L board shall be provided from the LC?  
 a. 300 m      **b. 600 m**      c. 900 m      d. 1200 m
642. At what distance, the Stop board shall be provided at Unmanned LCs from the centre of nearest track?  
 a. 2 m      b. 3 m      **c. 5 m**      d. 10 m
643. What distance, the Banner flag shall be provided at LC in case of any obstruction from the centre line of the LC?  
 a. 2 m      b. 3 m      **c. 5 m**      d. 10 m

644. What are the different classes of level crossings?  
a. A, B, C      b. X, Y, Z      c. Special & Ordinary      **d. Special, A, B, C & D**
645. What is the method using in Railways for scanning the rails?  
**a. USFD**      b. FRED      c. SPAD      d. LASER
646. Goods warning board is provided in rear of stop signals at \_\_\_\_\_ meters in BG.  
a. 1000      **b. 1400**      c. 1200      d. 800
647. W/L board is provided at distance of \_\_\_\_\_ meters in rear of LC.  
a. 250      b. 300      **c. 600**      d. 500
648. RW/L board is provided at distance of \_\_\_\_\_ meters from LC.  
**a. 250**      b. 300      c. 600      d. 500
649. The knowledge of Fog signal man is to be tested once in \_\_\_\_ months.  
**a. 3**      b. 6      c. 9      d. 12
650. First aid box has to be replenished once in \_\_\_\_ months.  
**a. 3**      b. 6      c. 9      d. 12
651. LP should stop at stop indicator and sign \_\_\_\_ book.  
a. SR-7      c. ER-11      **c. ER-7**      d. ER-5
652. What is the expansion of I.S.M.D.?  
a. Infringing State Moving Dimensions      b. Infringing Standard Working Dimensions  
c. Infringing Steel Moving Dimensions      **d. Infringing Standard Moving Dimensions**
653. What is the expansion of CCRS?  
**a. Chief Commissioner of Railway Safety**      b. Central Commissioner of Railway Safety  
c. Commercial Commissioner of Railway Safety      d. Common Commissioner of Railway Safety
654. What is the Form number for works involving Disconnection or Reconnection of interlocking gears?  
a. S&T (T/350)      **B. S&T (T/351)**      c. S&T (T/349)      d. S&T (T/352)
655. Appearance and Disappearance of different aspects of a signal is known as \_\_\_\_\_.  
a. Aspect      b. Indication      **c. Bobbing**      d. Flickering
656. Appearance and Disappearance of same aspects of a signal is known as \_\_\_\_\_.  
a. Aspect      b. Indication      c. Bobbing      **d. Flickering**
657. Expansion of SEJ is  
**a. Switch Expansion Joint**      b. Store Expansion Joint  
c. Safety Expansion Joint      d. Street Expansion Joint
658. When a fixed signal is not in use it shall be distinguished by .....  
a. Three crossed bars      **b. Two crossed bars**      c. Two Round bars      d. Three square bars
659. How many kinds of signals are there?  
a. 2      b. 3      **c. 4**      d. 5
660. The bell code signal given when train passed without LV board / tail lamp is  
a. 6 pause 4      **b. 6 pause 2**      c. 6 pause 1      d. 6 pause 3
661. Fog Signal Posts are erected at all stations at 270 metres in rear of (i.e. Outside) the \_\_\_\_\_.  
a. Starter      b. FSS      **c. Outermost signal**      d. SPI
662. The bell code signal given when stop & examine the train is  
a. 6 pause 4      b. 6 pause 2      **c. 6 pause 1**      d. 6 pause 3

663. What is the validity of BPC issued for closed circuit BOXN rakes issued in S.Rly?  
 a. **7500 kms. Or 35 days** b. 6000 kms. Or 30 days  
 c. 4500 kms. Or 25 days d. 3000 kms. Or 20 days
664. What is the validity of BPC issued for closed circuit BTPN rakes issued in S.Rly?  
 a. 7500 kms. Or 35 days b. **6000 kms. Or 30 days**  
 c. 4500 kms. Or 25 days d. 3000 kms. Or 20 days
665. UTS is abbreviated for  
 a. Ultimate Tensile Strength b. Universal Turnout Standards  
 c. Under Tension Stress d. **None of the above**
666. \_\_\_\_\_ rails are provided on a broad gauge track if the sharpness of the curve is more than a particular degree.  
 a. **Check rail** b. Wing rail c. Nose rail d. Stock rail
667. Level crossing is classified on the basis of  
 a. Public census b. **Train Vehicle Unit** c. Land survey d. Number of trains
668. ISMD load shall be dealt on a line, nominated in the \_\_\_\_\_.  
 a. GWR b. LWR c. **SWR** d. TWR
669. The safety radius from the OHE line is \_\_\_\_ meters.  
 a. 1 b. 4 c. 3 d. **2**
670. The maximum speed of 8 wheeler tower wagon is \_\_\_\_ KMPH.  
 a. **100** b. 110 c. 50 d. 80
671. \_\_\_\_\_ number of PN books are supplied to station / cabin.  
 a. **5** b. 4 c. 3 d. 2
672. ICV book means  
 a. Immunized Cash Value book b. Internal Cash Value book  
 c. **Issuable Cash Value book** d. Issuable Cheque value book
673. What is the expansion for MCB?  
 a. Minimum Circuit Breaker b. **Miniature Circuit Breaker**  
 c. Maximum Circuit Breaker d. Mole Circuit Breaker
674. Joint Inspection of Track Circuit of SSE/Signal with SSE/OHE is done once in  
 a. 6 months b. 3 months c. Every month d. **Every year**
675. For clearing Home signal, the signal over lap is \_\_\_\_ meters in Multiple aspect area.  
 a. **120** b. 180 c. 220 d. 400
676. For locating signals on RH side approval of ..... shall be obtained.  
 a. PCSO b. **PCOM** c. CRS d. Member Traffic
677. Normal aspect of the repeating signal is  
 a. Red b. Green c. **Yellow** d. No aspect
678. What is the normal height of contact wire for regulated OHE above rail level?  
 a. 2.60 m b. 3.60 m c. 4.60 m d. **5.60 m**
679. In Indian Railways \_\_\_\_ KV electric traction system is used.  
 a. **25** b. 40 c. 15 d. 20

680. Who is the chairman of Railway Board?  
a. GM                    **b. CRB**                    c. CCRS                    d. MR
681. Who is the Head of Southern Railway?  
a. CRB                    b. CRS                    **c. GM**                    d. PCVO
682. Who is the Principal Chief Vigilance Officer of Southern Railway?  
a. AGM                    b. GM                    c. PCSO                    **d. SDGM**
683. BPC is issued by which department?  
**a. Mechanical**                    b. Operating                    c. Safety                    d. Medical
684. Signals are maintained by which department?  
a. P & T                    **b. S & T**                    c. Engineering                    d. TRD
685. Which department is controlling the Tower Car?  
a. S & T                    b. Engg                    **c. TRD**                    d. Mechanical
686. Which one of the following is Permissive signal?  
a. Home                    b. GSS                    c. Starter                    **d. Distant**
687. RPF complaint number is  
**a. 182**                    b. 181                    c. 1098                    d. 138
688. Railway on board complaint number is  
a. 182                    **b. 138**                    c. 139                    d. 149
689. Integrated Railway enquiry number is  
a. 182                    b. 138                    **c. 139**                    d. 149
690. Railway Budget Book called as  
a. Yellow book                    b. Green book                    c. White book                    **d. Pink book**
691. Railway track maintenance come under which department?  
**a. Engineering**                    b. Stores                    c. Mechanical                    d. Traffic
692. Who is the chairman of operating department at zonal level?  
a. PCCM                    **b. PCOM**                    c. PCSO                    d. PCSC
693. Who is the chairman of Operating department at Railway Board level?  
a. ME                    b. MM                    **c. MT**                    d. MS
694. How many wagons does a standard BTPN rake consist of?  
a. 48 + BV                    b. 50 + BV                    c. 52 + 2 BV                    **d. 50 + 2 BV**
695. How many wagons does a standard NMG rake consist of?  
**a. 25**                    b. 30                    c. 40                    d. 50
696. What should not be done after a train trails through a point?  
a. Stopping the Train                    **b. Backing the Train**                    c. Moving ahead                    d. None of these
697. Complete arrival of a train at a station means  
a. Passing home signal                    b. Passing starter  
c. Arriving at the platform                    **d. Clearing the fouling mark**
698. Permanent speed restrictions are notified through  
a. PTT                    **b. WTT**                    c. GWR                    d. SWR
699. Intermediate Block Signal post is available in  
**a. Absolute block system**                    b. Automatic block system                    c. Both a & b                    d. None

700. Maximum speed of M/Exp. trains in Chennai Division is  
a. 100 kmph                      b. 105 kmph                      **c. 110 kmph**                      d. 120 kmph
701. A passenger carrying train cannot be started from a station before \_\_\_\_\_ departure timings.  
a. WTT                      **b. Advertised time**                      c. Both                      d. None
702. Which one of the following wagons is used to carry containers?  
a. BTPN                      b. BCN                      c. BOXN                      **d. BFKN**
703. Vehicle Guidance of a train consists of \_\_\_\_\_ details.  
a. Passenger                      b. Parcel                      c. Luggage                      **d. Train composition**
704. Hammering sound from a moving train indicates \_\_\_\_\_  
a. Hot Axle                      **b. Flat Tyre**                      c. Rail Crack                      d. Weld Failure
705. CTR is prepared by  
a. LP                      **b. Guard**                      c. SM                      d. Controller
706. LTM is prepared by  
a. LP                      **b. Guard**                      c. SM                      d. Controller
707. \_\_\_\_\_ is the base document for preparation of CTR.  
a. VG                      b. BPC                      **c. RJB**                      d. LTM
708. Maximum speed of LHB coaches can run is \_\_\_\_\_ IRS coaches.  
**a. greater than**                      b. lesser than                      c. equal to                      d. None
709. Which one of the Loco has the highest Horse Power?  
a. WAP1                      b. WAP4                      c. WAG7                      **d. WAG9**
710. Pressure should be in the range between \_\_\_\_\_ in the brake pipe.  
**a. 4.8 & 5 Kg/cm<sup>2</sup>**                      b 5.8 & 6 Kg/cm<sup>2</sup>                      c. 3.8 & 4 Kg/cm<sup>2</sup>                      d. 2.8 & 3 Kg/cm<sup>2</sup>
711. Pressure should be in the range between \_\_\_\_\_ in the feed pipe.  
a. 4.8 & 5 Kg/cm<sup>2</sup>                      **b 5.8 & 6 Kg/cm<sup>2</sup>**                      c. 3.8 & 4 Kg/cm<sup>2</sup>                      d. 2.8 & 3 Kg/cm<sup>2</sup>
712. Stretcher is supplied by  
a. Guard                      b. LP                      **c. SS/SMR**                      d. JE/SSE
713. How many portable telephones are available in the Brake Van?  
a. 1                      **b. 2**                      c. 3                      d. 4
714. How many Emergency lighting set is available in the Brake Van?  
**a. 1**                      b. 2                      c. 3                      d. 4
715. Fire Extinguisher in the SLR is maintained by  
a. JE (Tele)                      b. SSE (OHE)                      **c. JE (C&W)**                      d. SS/SMR
716. Maximum \_\_\_\_\_ number of explosive wagons can be attached by Goods train.  
a. 8                      **b. 10**                      c. 12                      d. 18
717. Maximum \_\_\_\_\_ number of explosive wagons can be attached by mixed train.  
a. 7                      b. 5                      **c. 3**                      d. 1
718. \_\_\_\_\_ number of support wagons required for Liquefied gas from engine & BV.  
a. 0                      b. 1                      **c. 2**                      d. 3
719. Damaged vehicle should be attached in \_\_\_\_\_ of the rear BV.  
a. front                      **b. rear**                      c. Both                      d. None
720. Damaged vehicle can be permitted to run only during \_\_\_\_\_.  
**a. day**                      b. night                      c. day & night                      d. Not allowed

721. At \_\_\_\_\_ hours damaged vehicle should be detached from the formation.  
a. **18:00**      b. 20:00      c. 22:00      d. 00:00
722. Which wagon is used to carry steel load?  
a. BCACBM      b. BOBYN      c. BFKN      d. **BOST**
723. Which of the following is/are well wagon?  
a. BFU      b. BWH      c. BWX      d. **All of the above**
724. Class 'A' ODC/ISMD can be permitted to run \_\_\_\_\_  
a. day      b. night      c. **day & night**      d. Not allowed
725. The speed of Class 'B' ODC is not to exceed \_\_\_\_\_ KMPH.  
a. 75      b. 60      c. **40**      d. No speed limit
726. Which class ISMD/ODC can be permitted to run only during daytime?  
a. D      b. **C**      c. B      d. A
727. Who is the sanctioning authority for Class 'C' ODC?  
a. GM      b. **CRS**      c. PCOM      d. Sr.DOM
728. The speed of Class 'C' ODC is not to exceed \_\_\_\_\_ KMPH.  
a. 75      b. 60      c. 40      d. **25**
729. Who is the sanctioning authority for Class 'A' ODC within the division?  
a. **DRM**      b. CRS      c. PCOM      d. Sr.DOM
730. Who is the sanctioning authority for Class 'A' ODC when moved over more than two divisions?  
a. DRM      b. CRS      c. **PCOM**      d. Sr.DOM
731. Escort is necessary for which class ISMD?  
a. D      b. **C**      c. B      d. A
732. While receiving ODC load on the platform line, the speed shall not exceed \_\_\_\_\_ KMPH.  
a. **5**      b. 10      c. 15      d. 20
733. The validity of the original BPC of the train will remain valid if the change in composition is only \_\_\_\_\_ wagons/vehicles or less in the air braked wagons.  
a. 1      b. 2      c. 3      d. **4**
734. Caution order in Form T/409 is given at  
a. **Notice station**      b. All stopping stations      c. All block stations      d. Halt station
735. Block overlap in multiple aspect signalling shall not be less than \_\_\_\_\_ mts.  
a. 120      b. **180**      c. 220      d. 400
736. On double line to perform shunting in the advance block section the section shall be \_\_\_\_\_  
a. Blocked rear      b. Blocked back      c. **Blocked forward**      d. Blocked towards
737. For granting line clear at a class A station, line shall be clear for at least 400 mts beyond home signal or up to \_\_\_\_\_.  
a. Shunt signal      b. FSS      c. LSS      d. **Starter**
738. Signal overlap in MA territory is \_\_\_\_\_ mtrs from outermost trailing point in single line.  
a. **120**      b. 180      c. 220      d. 400
739. In Double line Block forward means shunting beyond \_\_\_\_\_ signal.  
a. Shunt signal      b. FSS      c. **LSS**      d. Starter
740. The normal authority for Block Forward is \_\_\_\_\_.  
a. **T/806+LSS Key**      b. T/806+FSS Key      c. T/806      d. T/512



741. Shunting limit board demarcates \_\_\_\_\_ from \_\_\_\_\_.  
**a. Block section, Station section**      b. Station section, Block section  
 c. Block section, Block section      d. Station section, Station section
742. Vehicle running away is an accident under class \_\_\_\_\_.  
 a. C      **b. R**      c. J      d. H
743. When a weld failure/rail fracture is attended by Key-man/patrolman/gangmate speed of first train shall be restricted to \_\_\_\_\_ kmph.  
**a. 20**      b. 15      c. 10      d. 5
744. Speed of a train during TIC on double line shall not exceed \_\_\_\_\_ Kmph during Day/Night.  
 a. 30/10      b. 30/20      c. 25/15      **d. 25/10**
745. Rail fracture/weld failure is treated as \_\_\_\_\_.  
**a. Obstruction**      b. Accident      c. Circuit failure      d. Relay failure
746. During TIC if the train is held up at FSS for \_\_\_\_\_ minutes LP shall send ALP to station.  
 a. 5      **b. 10**      c. 15      d. 20
747. Authority for the relief train to enter obstructed block section is \_\_\_\_\_.  
 a. T/C 602      b. T/B 602      **c. T/A 602**      d. T/J 602
748. During temporary single line working on double line the first train shall run at \_\_\_\_\_ kmph.  
 a. Booked speed      b. High speed      c. 15      **d. 25**
749. During total interruption of communication on S/L \_\_\_\_\_ is issued as authority for the engine sent for opening communication.  
 a. T/C 602      **b. T/B 602**      c. T/A 602      d. T/J 602
750. When trains are dealt with T/C 602, the time interval between two trains shall be \_\_\_\_\_ minutes.  
 a. 10      b. 20      **c. 30**      d. 40
751. When rail fracture/ weld failure is temporarily attended by Key-man, speed of trains shall not exceed.  
 a. 5 kmph      b. 10 kmph      c. 15 kmph      **d. 20 kmph**
752. Station section in single line multiple aspect B class station with full complement of signals is between  
 a. Home signals      **b. Advanced Starters**  
 c. Distant signals      d. Outermost facing points
753. The speed of incoming goods train at a terminal station shall not exceed  
 a. 15 kmph      b. 20 kmph      c. 5 kmph      **d. 10 kmph**
754. Authority to perform shunting beyond LSS up to FSS in Tokenless single line is  
 a. T/806      **b. T/806+shunt key**      c. T/806 + written memo      d. T/806 + SMT
755. Which of the following board is provided in rear of FSS?  
**a. Shunting warning board**      b. Shunting limit board  
 c. Block section limit board      d. Station warning board.
756. At stations Shunt movement governed by shunt signals ----- need not be given to LP  
**a. T/806**      b. T/409      c. Shunt key      d. SMT
757. If LSS alone failed in S/L Tokenless area, authority issued is  
 a. T/369(3b)      **b. T/369(3b) + PN**      c. T/369(3b)+End+PN      d. PLCT
758. Goods train can be started without guard but the last vehicle must be \_\_\_\_\_ with specific orders of Sr.DOM.  
 a. general coach      b. engine      **c. brake van**      d. RA/IC
759. Which of these is a consequential train accident?  
**a. Collision**      b. Averted collision      c. breach of block rules      d. Passing signal at danger

760. A passenger Train entering a goods line is classified under accident class  
a. A                      **b. G**                      c. H                      d. B
761. Train running over cattle is classified under Accident class  
a. A                      b. C                      c. N                      **d. R**
762. At a Terminal station the Medical Relief train shall be turned out within  
**a. 20 mins**                      b. 15 mins                      c. 30 mins                      d. 25 mins
763. Which of these is NOT a Consequential accident?  
a. Collision                      b. Derailment                      c. Fire                      **d. Averted Collision**
764. BSLB shall be placed in advance of FSS at a distance of  
a. 400 mts                      b. 120 mts                      **c. 180 mts**                      d. 670 mts
765. Train parting accident is classified under accident class  
a. A                      b. B                      c. G                      **d. J**
766. Trial run of MRV shall be conducted once in  
a. one month                      b. Two months                      **c. Three months**                      d. Twelve months
767. Train entering slip siding is classified under accident class  
**a. G**                      b. H                      c. J                      d. K
768. Siren code to indicate accident at out station, main line affected and ART and MRT required is  
a. Two long                      b. Three long one short                      **c. Four long one short**                      d. One long
769. To consider an Accident as serious the loss of Railway property should be  
a. above 25 lakhs                      b. above 10 lakhs                      c. above 1 crore                      **d. above 2 crores**
770. Passing stop signal at Danger is classified under accident class  
a. F                      b. G                      **c. H**                      d. E
771. To consider an accident as Averted collision outside station limits the distance between two trains shall be  
**a. Less than 400 mts**                      b. 400 mts                      c. more than 400 mts                      d. None
772. The form used by GDR for reporting accident to the nearest station is  
a. ACC-1                      **b. ACC-3**                      c. ACC-2                      d. ACC-4
773. Turning out time for BD special during night is  
a. 20 mins                      b. 30 mins                      c. 25 mins                      **d. 45 mins**
774. Form to be issued by GDR for reporting passenger fallen from train is  
a. ACC-2                      **b. ACC-4**                      c. ACC-3                      d. ACC-5
775. Turning out time for MRV special from a single exit siding is  
a. 20 mins                      b. 30 mins                      **c. 25 mins**                      d. 45 mins
776. It is NOT an averted collision outside station limits, if the distance between trains is  
a. Less than 400 mts                      b. 400 mtrs or less                      **c. 400 mtrs or more**                      d. More than 400 mtrs
777. Train entering block section without authority to proceed is an accident under class  
a. E                      **b. G**                      c. F                      d. H
778. Turning out time for MRV special from a double exit siding is  
a. 10 mins                      b. 15 mins                      **c. 20 mins**                      d. 25 mins
779. During total interruption of communication single line authority to proceed issued for trains is  
a. Paper line clear ticket                      **b. Conditional line clear ticket**  
c. Partial interruption certificate                      d. T.1408
780. During temporary single line working when a train is approaching a station on wrong line the train shall be received on  
a. Signals                      b. SPT                      c. T/369(3b)                      **d. written memo by piloting**
781. The block over lap is not less than \_\_\_\_ meters reckoned from FSS in multiple aspect area.  
a. 400                      b. 160                      c. 120                      **d. 180**

782. Along with which of the following authorities separate authority to pass LSS at ON shall be given?  
a. T/A 602      **b. T/G 602**      c. T/B 1425      d. T/D 602
783. When LP reports heavy lurch/rough running Caution order is issued to restrict the speed to  
a. 5 kmph      **b. 10 kmph**      c. 15 kmph      d. walking speed
784. During train parting LP approaching station in advance shall stop at  
a. FSS      b. Outermost facing points      **c. Home or OMFP if no Home**      d. Distant
785. Block Ticket to proceed without line clear is in form No.  
**a. T/A 602**      b. T/B 602      c. T/C 602      d. T/D 602
786. Authority to proceed issued during temporary single line working on double line is  
a. T/A 602      b. T/B 602      c. T/C 602      **d. T/D 602**
787. This is an ATP with line clear  
a. T/B 602      b. T/609      c. T/C602      **d. T/D 602**
788. Which Form No. does not contain Caution order?  
a. T/A 602      b. T/B 602      c. T/609      **d. T/G 602**
789. During TSL working on D/L authority to pass IB signal is  
a. T/369(3b)      b. PHS      c. Message with PN      **d. T/D 602**
790. During total interruption of communication when a train has to be protected the second detonator shall be placed at  
a. 600 mts      b. 250 mts      c. 1200 mts      **d. 500 mts**
791. Speed of train proceeding on T/A 602 during day view ahead clear shall not exceed  
a. 10 Kmph      b. 20 Kmph      **c. 15 Kmph**      d. 25 Kmph
792. When LP reports heavy lurch Caution order is issued to exercise speed restriction of  
a. 15 kmph      b. 8 kmph      **c. 10 kmph**      d. walking speed
793. Authority for Relief train/engine to enter obstructed block section is  
**a. T/A 602**      b. T/B 602      c. T/C 602      d. T/D 602
794. Waving a white light vertically up and down as high and as low as possible is  
a. Danger signal      **b. Parting signal**      c. Starting Signal      d. All right signal
795. During TIC on D/L when a train is waiting at FSS, GDR to protect the train when the detention exceeds  
**a. 10 mins**      b. 20 mins      c. 25 mins      d. 5 mins
796. To indicate train parting during day the Gateman shall use  
a. Green flag      b. red flag      c. green and red flags      **d. bare arms**
797. In GRS, rules are printed in \_\_\_\_ letters.  
a. Small      b. Cursive      **c. Bold**      d. any
798. Conditional line clear reply message is issued in Form No.  
a. T/C 602      b. T/E 602      **c. T/F 602**      d. T/D 602
799. When a train arrives incomplete, the whistle code given by the Loco pilot is  
a. Two short      **b. One long One short One long One short**  
c. Three short      d. Two long two short
800. For protection of a train in Absolute Block System BG, The first detonator is placed at  
a. 400 mtrs      **b. 600 mtrs**      c. 500 mtrs      d. 250 mtrs
801. During Line Block departmental trains may be despatched in to the block section on the authority of  
**a. T/A 602**      b. Caution order      c. T. 1408      d. None
802. SWR shall be reviewed once in \_\_\_\_ years.  
a. 7      **b. 5**      c. 3      d. 2

803. BCC can be revalidated by \_\_\_\_ only once for a period of two months.  
a. DME      b. DSC      c. DSO      **d. DOM**
804. Distant signal is a \_\_\_\_ signal.  
a. permissive      b. pre-warning      **c. both a & b**      d. None of the above
805. Gate Stop Signal is provided at NLT \_\_\_\_ meters in rear of the LC gate in Multiple Aspect territory.  
a. 500      b. 600      c. 120      **d. 180**
806. When Home signal is at danger the automatic stop signal in rear shall display  
**a. caution**      b. attention      c. proceed      d. danger
807. \_\_\_\_ signal can be given by waving a white light across the body violently in case of non-availability of red light.  
a. Shunt      b. Proceed hand      **c. Stop hand**      d. None
808. Provisional competency certificate is issued by  
a. DRM      b. DME      **c. DOM**      d. DSO
809. Authority to proceed to enter obstructed block section in automatic area is  
a. T/A 912      b. T/B 912      **c. T/C 912**      d. T/D 912
810. When line clear is required for more than one train during TIC enquiry message is sent in form No.  
a. T/B 602      b. T/C 602      **c. T/E 602**      d. T/F 602
811. When the adjacent line is obstructed by the derailed vehicles the first detonator shall be placed at a distance of  
a. 90 mts      b. 180 mts      c. 1200 mts      **d. 600 mts**
812. \_\_\_\_ detonator shall be tested from each tin case every year.  
a. 4      b. 3      c. 2      **d. 1**
813. This authority shall not be manuscripted  
a. T/A 912      b. T/B 912      **c. T/C 1425**      d. T/D 912
814. Appearance and disappearance of different aspects of a signal on and off is called  
a. failure      b. drooping      c. flickering      **d. bobbing**
815. The speed of train proceeding on T/C 912 shall not exceed-----during Day/Night  
a. 15/10 kmph      **b. 25/10 kmph**      c. 10/8 kmph      d. Normal speed
816. When the engine pushes a train in automatic area the speed shall not exceed  
a. 5 kmph      **b. 10 kmph**      c. 15 kmph      d. 20 kmph
817. During TIC on double line following trains shall be started after a time interval of  
**a. 15 mins**      b. 30 mins      c. 20 mins      d. 10 mins
818. \_\_\_\_ is/are responsible for correct setting and clamping/padlocking of all points in the route during non-signalled movements.  
a. SM      b. Pointsman      **c. SM & Pointsman**      d. None of the above
819. During Train parting / dividing Guard will issue this authority to LP  
a. LCT b.      T.1408      c. T/A 602      **d. T/609**
820. Complete arrival signal indicates the train has arrived complete and berthed clear of \_\_\_\_.  
a. Trailing point      **b. Fouling mark**      c. LSS      d. Shunt signal
821. Which of the following is not a direct means of communication?  
a. Block instrument      b. Telephone attached to BI  
c. Track circuit/Axle counter      **d. Control phone**
822. \_\_\_\_ whistle code indicates alarm chain pulled/guard applies air brake.  
a. \_00      b. 0\_0      **c. 00\_**      d. 000
823. Block back shunting is applicable for \_\_\_\_ line.  
a. single      b. double      **c. single & double**      d. None of the above

824. Which of the following signals may be used for shunting?  
a. Outer      b. LSS      c. Home      **d. Starter**
825. Authority issued for dispatching a Train from non signalled line is  
**a. T/511**      b. T/509      c. Written memo      d. T/512
826. Steep gradient for Roller bearing vehicles is  
a. 1/400      **b. 1/400 or steeper**      c. Steeper than 1/400      d. 1/260 or steeper
827. A Stop signal which is used for shunting also is  
a. Outer      b. Home      **c. Starter**      d. Advance starter
828. Steep gradient for roller bearing vehicles is  
a. steeper than 1/400      **b. 1/400 or steeper**      c. 1/400 or flatter      d. Flatter than 1/400
829. During failure of shunt signal the authority issued is  
a. PHS      b. T.370      **c. T.370+PHS**      d. Verbal instructions
830. This authority shall not be manuscripted  
a. T/A 602      b. T/509      **c. T/C 1425**      d. T/369(3b)
831. Speed of train received on obstructed line authorized through SPT is  
a. 30 kmph      b. 10 kmph      **c. 15 kmph**      d. 20 kmph
832. Block forward shunting is applicable only in \_\_\_\_\_ line.  
**a. double**      b. Single      c. both      d. none
833. Engine movement from Loco to traffic yard and vice-versa shall be done at a speed not exceeding  
**a. 10 kmph**      b. 5 kmph      c. 8 kmph      d. 15 kmph
834. \_\_\_\_\_ shall not be used for shunting.  
a. Starter      b. FSS      c. LSS      **d. Both b & c**
835. Which of the following authorities shall not be manuscript?  
a. T/B 602      **b. T/G 602**      c. T. 1408      d. T/A 602
836. During TIC on D/L when a train is waiting at FSS, GDR to protect the train when the detention exceeds  
a. 25 mins      **b. 10 mins**      c. 5 mins      d. 15 mins
837. The speed of train received on an obstructed line by giving Message+ PN through SPT is  
**a. 10 kmph**      b. 15 kmph      c. 25 kmph      d. 30 kmph
838. Authority to receive a train on non-signalled line is  
a. T/ 369(3b)      b. T/511      c. T /509      **d. Written memo**
839. In double line for shunting beyond LSS the authority is  
a. T/806      b. Shunt key or PN      **c. T/806 + LSS (shunt key)**      d. none
840. GR/SR \_\_\_\_\_ is about All Right signal.  
**a. 4.42**      b. 5.23      c. 3.36      d. 3.38
841. GR/SR 3.38 is about \_\_\_\_\_.  
a. securing of vehicles at station      **b. setting of points against the occupied line**  
c. All right signal      d. putting back of signals
842. Stations are classified into \_\_\_\_\_ classes.  
a. two      b. three      c. four      **d. five**
843. Approved Special instructions are issued by  
**a. CRS**      b. Authorised officer      c. GM      d. Railway Board
844. When goods trains are running without BV, speed of train, during night shall not exceed  
a. 10 kmph      b. 15 kmph      c. 40 kmph      **d. normal speed**
845. \_\_\_\_\_ is the train intact arrival register.  
a. T/370      **b. T/1410**      c. T/409      d. T/512

846. Working time table is an example for  
 a. General rules b. Subsidiary Rules  
 c. Approved Special Instructions **d. Special Instructions**
847. Which of the following is an example for Misc. Instructions?  
 a. Maximum Permissible speed b. Station working rules  
 c. Working time table **d. Safety circular**
848. Station section is available in this class station  
 a. A **b. B** c. C d. D
849. Special Instructions are issued by  
**a. Authorised officer** b. GM c. Railway Board d. CRS
850. Advance authority to pass defective signals is  
 a. T/369(3b) **b. T/369(1)** c. T/369 (3b) + PHS d. T/369 (1) + PHS
851. Subsidiary rules are framed by  
 a. CRS b. DRM **c. Authorised Officer** d. Railway Board
852. Along with this authority PHS has to be observed by LP  
 a. T/C 1425 **b. T/369(1)** c. T/A 602 d. T/C 602
853. This authority is issued at a Nominated station  
 a. T/409 b. T/369(3b) **c. T/369(1)** d. T/C 1425
854. This authority may be prepared by the Guard & handover to the LP to start his train from a station  
 a. T/B 602 b. T/A 602 c. T/C 602 **d. T.1408**
855. After dividing the vehicles in mid section authority issued to loco pilot by guard to take front portion to next station is  
 a. T/A 609 **b. T/609** c. stub portion of T/609 d. written memo
856. This form may be manuscripted  
**a. T/A 602** b. T/C 1425 c. T/D 1425 d. T/G 602
857. This authority shall be prepared in three copies.  
 a. T/C 1425 b. T/369(3b) c. T/609 **d. T/A 602**
858. The LC gates with in FSS are manned by \_\_\_\_\_ department.  
 a. engineering b. mechanical c. electrical **d. traffic**
859. This form is issued by Guard  
 a. T/409 **b. T/609** c. T/D 1425 d. T/369(3b)
860. The distance of Caution Indicator in BG  
**a. 1200 mts** b. 1000 mts c. 600 mts d. 400 mts
861. When patrol man does not turn up, caution order shall be issued by day with speed restriction of  
 a. 50 kmph **b. 40 kmph** c. 25 kmph d. 15 kmph
862. Tommy bar is provided at gate to clean the \_\_\_\_\_.  
**a. check rail** b. gate lodge c. point d. all of the above
863. A Repeating signal is identified by  
 a. 'A' Marker b. 'P' Marker c. 'C' Marker **d. 'R' Marker**
864. IBP is treated as  
**a. Block station** b. Non block station c. Spl. Class station d. None
865. The maximum speed of 4 wheeler tower wagon is \_\_\_\_ KMPH.  
**a. 40** b. 110 c. 50 d. 80
866. When LP wants the guard to release brakes, he shall give the following whistle code  
 a. Two short b. three short **c. One long one short** d. two long

867. In Multiple aspect signals if the Home signal is showing Proceed it indicates to the LP that  
a. Train is received on Main line **b. Train running through**  
c. Train received on Loop line d. LSS is in ON position

868. The Fog signal post is placed from the outermost STOP signal at a distance of  
a. 180 mtrs b. 400 mtrs **c. 270 mtrs** d. 120 mtrs

869. When two detonators explode the Loco Pilot understands that there is  
a. Obstruction at 1200 mts **b. Stop signal at 270 mts**  
c. Obstruction at 600 mts d. Obstruction very near

870. ODC Loads with gross clearance below \_\_\_\_ mm from OHE are not permitted.  
a. 1000 b. 500 c. 200 **d. 100**

871. Violently waving a white light horizontally across the body indicates  
a. Parting b. Complete arrival **c. Danger** d. hot axle

872. IBSS is controlled by the \_\_\_\_\_.  
a. SM in front **b. SM in rear** c. Section controller d. TTC

873. BPC shall be issued only after checking in \_\_\_\_\_ condition.  
**a. empty** b. loaded c. both a & b d. None of the above

874. During failure of Starter Signal not provided with Calling-On signal authority issued is  
a. T/369(1) b. T/369(3b) c. T.370+PHS **d. T/369(3b)+PHS**

875. Composition should not be changed by more than \_\_\_\_ bogie wagons in the same BPC.  
a. 10 b. 8 **c. 4** d. 9

876. Which of the following safety rules authorises placing off calling on signal below starter?  
a. Special instructions **b. Approved Special instructions**  
c. Subsidiary rules d. General rules

877. Normal aspect of distant signal where inner distant is provided  
a. Danger b. Caution **c. Attention** d. Proceed

878. Speed over facing point at 1 in 8 1/2 turnout with curved switches shall not exceed  
**a. 10 kmph** b. 15 kmph c. 5 kmph d. 8 kmph

879. The speed of the train should not exceed \_\_\_\_ kmph after passing IBSS at ON when view ahead is not clear.  
a. 10 **b. 8** c. 15 d. 20

880. The speed of the train should not less than \_\_\_\_ KMPH when approaching Neutral section.  
a. 20 **b. 30** c. 10 d. 5

881. Unsteady illumination or vibration of a particular aspect of colour light signal is called  
a. Bobbing **b. Flickering** c. Drooping d. Blank

882. Distance between two rails in Broad Gauge (BG) is \_\_\_\_  
**a. 1.676 meters** b. 1.676 mm c. 1.676 cm d. 1.676 km

883. The signals that are prohibited for shunting purposes  
a. Outer b. Home c. LSS **d. All of the above**

884. Where Inner distant is provided, the distant signal shall be placed from FSS at a distance of  
a. 1000 mts **b. 2000 mts** c. 400 mts d. 1400 mts

885. Last vehicle indicator during night shall be  
a. LV board of approved design b. Retro reflective LV board  
**c. Red flashing light** d. Red flag

886. LP when issued with T/369(1) shall pass the defective signal at a speed of  
a. 10 kmph **b. 15 kmph** c. 5 kmph d. normal speed

887. Under approved special instructions calling-on signal may be provided below  
a. Outer b. Home **c. Starter** d. LSS

888. Gate-cum-distant signal has  
a. 2 aspects    b. 3 aspects    **c. 4 aspects**    d. 5 aspects
889. For reception on main line where LED Matrix with directional type route indicator is provided the aspect of the Home signal is -----  
a. Caution + Route + line number    b. Proceed +line number  
**c. Caution**    d. Caution + line number
890. Life of a detonator may be extended for  
a. 2 years    b. 1 year    **c. 3 years**    d. any no. of years
891. Signals are of  
**a. 4 kinds**    b. 3 kinds    c. 2 kinds    d. 1 kind
892. ODC shall be allowed to be attached by a train for transport only with the prior sanction of  
a. CRS    **b. PCOM**    c. TXR    d. Railway Board
893. Signal Sighting Committee comprises of  
a. Traffic Inspector, Loco Inspector, PWI    **b. Traffic Inspector, Signal Inspector, Loco Inspector**  
c. Signal Inspector, Loco Inspector, PWI    d. Traffic Inspector, Signal Inspector
894. When LP passed FSS at danger & stopped, the authority issued to start the train is  
a. PLCT    **b. Restarting memo**    c. T/369(3b)    d. T/A 602
895. Advance authority to pass defective signal is  
a. T/C 1425    b. T.369 (3b)    **c. T.369 (1)**    d. T.409
896. Maximum Speed over facing point Standard II (R) interlocked station shall be  
**a. 110 kmph**    b. 75 kmph    c. 50 kmph    d. 15 kmph
897. In Non- directional type route indicator, when signal taken off without route indication means  
**a. defective signal**    b. in order    c. reception on main line    d. none
898. Point indicator showing green light during night means point is set for  
a. Straight line    **b. turnout**    c. goods line    d. none
899. Whenever two yellow lights are exhibited in Distant signal, the Aspect is  
a. Caution    **b. Attention**    c. Stop    d. Proceed
900. Written authority to start a train from a station having common starter is  
a. T/511    b. T/509    **c. T/512**    d. T/409
901. Speed of trains during failure of signal when authorised through calling on or SPT or T/369(3b) is restricted to  
**a. 15 kmph**    b. 10 kmph    c. 30 kmph    d. 25 kmph
902. The signal which demarcates Station section and Block section is  
**a. LSS**    b. FSS    c. Home    d. None
903. Shunt signal shall not be provided below  
a. LSS    **b. FSS**    c. Home    d. Starter
904. When reception stop signal has failed in off aspect this will be issued to LP at rear station  
a. T/369(1)    b. T/369(3b)    **c. Caution order**    d. None
905. If there is no light in a colour light distant signal LP shall  
a. Stop    b. Ensure 'P' marker    c. Proceed cautiously    **d. All three**
906. Catch siding protects  
a. block section    **b. station section**    c. Both    d. None
907. Yellow cross bar or yellow cross light of SPI indicates  
**a. Shunting is permitted**    b. Shunting not permitted  
c. Train movement permitted    d. None
908. The number of systems of working available in South Western Railway is  
a. 05    b. 06    **c. 02**    d. 04



909. Goods Warning Board shall be placed in rear of FSS at a distance of not less than  
a. 100 mts      **b. 1400 mts**      c. 1200 mts      d. 2000 mts
910. Maximum speed of 110 kmph is permitted at stations having  
a. STD-I R interlocking      **b. STD-II R interlocking**  
c. STD-IV R interlocking      d. STD-III R interlocking
911. Notice Stations are indicated in the  
a. Subsidiary rules      **b. WTT**      c. SOB      d. Caution order
912. The form No. for Nil Caution order is  
a. T/409      **b. T/A 409**      c. T/B 409      d. T/C 409
913. Minimum permissible running time is calculated based on the  
**a. MPS**      b. Booked speed      c. Both a & b      d. None
914. Whistle code given by LP when a fixed signal is blank is  
a. 0 0      b. 0 0 ---      c. 0 --- 0      **d. --- 0 0**
915. Engine Crew shall exchange this signal with the station staff while passing through the station  
a. All ready Signal      **b. All right Signal**  
c. Proceed hand Signal      d. Proceed with caution
916. Under approved special instructions at a station the speed of train on loop line may be increased up to  
a. 20 kmph      b. 25 kmph      **c. 30 kmph**      d. 40 kmph
917. Form no. for Reminder caution order is  
a. T/409      b. T/A 409      **c. T/B 409**      d. T/C 409
918. Which of the following boards is provided under approved special instructions?  
a. BSLB      **b. Stop**      c. SLB      d. Station Warning
919. Whistle code given by the Loco Pilot, when the train cannot proceed further is due to accident/obstruction etc.  
a. Two short      **b. Four short**      c. Three short      d. One long
920. When a train is held up at FSS, it shall be protected when the detention exceeds  
a. 5 mins      **b. 15 mins**      c. 10 mins      d. 20 mins
921. The maximum no. of damaged vehicles permitted in a goods train is  
**a. one**      b. two      c. three      d. any number
922. Whistle code to indicate train parting is  
a. 0000      b. \_0\_      c. 000      **d. \_0\_0**
923. Maximum no. of coaches that can be attached in rear of SLR including an IC, in an express train are  
**a. Three**      b. Two      c. Four      d. Not permitted
924. While passing W/L board LP shall give this whistle till he passes LC gate  
a. long continuous      **b. Intermittent short**      c. Two short      d. one long one short
925. \_\_\_\_\_ means the distance sufficient to ensure safety.  
a. Required distance      b. Safe distance      **c. Adequate distance**      d. Sufficient distance
926. When a train is pushed during day with Guard in the leading vehicle the speed shall not exceed  
**a. 15 Kmph**      b. 20 Kmph      c. 10 Kmph      d. 5 Kmph
927. Day means from \_\_\_\_\_ to \_\_\_\_\_  
a. 6 hrs to 18 hrs      b. 00 hrs to 00 hrs      **c. Sunrise to sunset**      d. 6 hrs to 6 hrs
928. \_\_\_\_\_ Means any place on a line of railway at which traffic is dealt with, or at which an authority to proceed is given under the system of working.  
**a. Station**      b. Control office      c. RRI cabin      d. Divisional office

929. No. of vehicles Hand brake to be applied to detach an engine on a gradient steeper than 1 in 400 within station section is  
a. BV                      b. BV+6 vehicles                      **c. BV+12 vehicles**                      d. ALL
930. Nominated station is relevant to issue of  
a. T/369(3b)                      b. T/370                      **c. T/369(1)**                      d. T/409
931. When Goods trains are running without BV, speed of train, during day shall not exceed  
a. 10 kmph                      **b. 15 kmph**                      c. 25 kmph                      d. Normal speed
932. Dead loco motive shall not be attached to these trains  
a. Express                      b. Passenger                      **c. Rajdhani and Shatabdhi**                      d. Goods
933. When alarm chain is pulled the whistle code given by LP is  
**a. 0 0 ---**                      b. --- 0                      c. 0 0 0                      d. 0 0
934. The signals to be used for controlling the movement of trains shall be  
a. fixed signal                      b. hand signal                      c. flare signal                      **d. all the three**
935. When Train is held up at FSS Guard shall go for protection in rear after  
a. 05 mins                      **b. 15 mins**                      c. 10 mins                      d. Immediately
936. If train is detained at FSS, SM shall be warned after a lapse of  
**a. 5 mins**                      b. 10 mins                      c. 15 mins                      d. 20 mins
937. This whistle code indicates train out of control, Guard to assist  
**a. 000**                      b. 0 0 --                      c. 0000                      d. -- 0 -- 0
938. Whistle code to indicate insufficient Vacuum/Air pressure  
a. 0 0 0                      b. 0 0 0 0                      c. \_\_ 0 0                      **d. \_\_ \_\_ \_\_**
939. The whistle code to indicate to SM that fouling mark is not clear is  
a. 000                      **b. --- --- ---**                      c. 0 --- 0                      d. 00 ---
940. The LP/ALP working express/passenger train shall report for duty----- before the scheduled departure of the train  
a. 15 mins                      b. 25 mins                      c. 20 mins                      **d. 30 mins**
941. In emergency a goods train without Brake van / Guard is ordered by  
a. DRM                      **b. Sr DOM/DOM**                      c. COM                      d. CRS
942. Maximum no. of coaches permitted in rear of SLR of Mail / Exp. Trains in addition to RA/IC is-----  
a. One                      **b. Two**                      c. Three                      d. Four
943. Reminder caution order is issued in form No-----.  
a. T/409                      **b. T/B 409**                      c. T/A 409                      d. T/C 409
944. \_\_\_\_\_ signal shall be located at an adequate distance in rear of the Stop signal, the aspect of which it pre-warns.  
a. Starter                      b. Home                      **c. Distant**                      d. Calling on
945. Holding out a green flag horizontally is-----  
a. Starting Signal                      **b. All right Signal**                      c. All ready Signal                      d. Proceed hand Signal
946. Speed of the train over facing point at a Std-I interlocked station shall not exceed-----  
a. 75 Kmph                      b. 15 Kmph                      **c. 50 Kmph**                      d. Un restricted
947. A Train with 'B' Class ISMD load shall be permitted to run after obtaining sanction from-----  
a. DRM                      b. COM                      **c. CE**                      d. CRS
948. Max. number of dead engines that may be attached to mail/exp/pass train is-----  
**a. One**                      b. Three                      c. Two                      d. Any number
949. Train collision is classified as \_\_\_\_\_ accident.  
**a. Class A**                      b. Class B                      c. Class C                      d. Class D
950. Trains running into road traffic / traffic running into trains at level crossings are classified as \_\_\_\_\_ accident.  
a. Class A                      b. Class B                      **c. Class C**                      d. Class D

951. Train entering catch siding / slip siding is classified as \_\_\_\_\_ accident.  
a. Class F      **b. Class G**      c. Class H      d. Class I
952. Failure of signal and telecommunication is classified as \_\_\_\_\_ accident.  
a. Class F      b. Class E      c. Class N      **d. Class M**
953. 'Serious interruption' to traffic means of an important line of communication, which is likely to last for \_\_\_\_ hours or more.  
a. 6      b. 12      **c. 24**      d. 48
954. List of Railway personnel at the station qualified to render first aid  
a. Acc 5      b. Acc 6      c. Acc 7      **d. Acc 8**
955. Particular of conveyances available at other near stations where there are hospitals  
**a. Acc 12**      b. Acc 11      c. Acc 10      d. Acc 9
956. 'Person run over and killed' classified as \_\_\_\_\_ accident.  
a. Class F      **b. Class P**      c. Class N      d. Class M
957. Separate Train signal register shall be maintained for each \_\_\_\_\_  
a. Axle counter      b. Level crossing      **c. Block instrument**      d. Fixed signal
958. A line shall be drawn in \_\_\_\_\_ ink, below the entry of the last train of the date.  
a. Black      b. Blue      c. Green      **d. Red**
959. The TSR shall be retained at stations for \_\_\_\_ year after the half year in which it is completed, unless ordered to the contrary.  
**a. 1**      b. 2      c. 3      d. 4
960. SM shall make entries in \_\_\_\_\_ ink in the TSR, when he breaks off duty before the transaction is complete for a train.  
a. Black      b. Blue      c. Green      **d. Red**
961. Used up PN books shall be sent to the \_\_\_\_\_ concerned in a sealed cover who shall arrange immediate replacement.  
a. AOM      **b. TI**      c. SSE (S&T)      d. PWI
962. Used PN books shall be preserved for \_\_\_\_ months after the half year in which they are completed.  
a. 12      b. 9      **c. 6**      d. 3
963. If, for any reason, the SM is unable to accept the 'Line Clear' signal, he shall refuse it by sending the \_\_\_\_\_ signal.  
a. Free hand      b. All ready      c. In complete      **d. Obstruction danger**
964. Entries made in TSR for block back shall be in \_\_\_\_\_ ink.  
**a. Red**      b. Blue      c. Green      d. Violet
965. The TSR in use shall be examined and signed \_\_\_\_\_ by the Station Manager or Station Master In-charge.  
a. Once in a week      **b. Daily**      c. Once in two days      d. Once in a month
966. Station to station fixed telephone is \_\_\_\_\_ means of communication.  
a. Direct      **b. Indirect**      c. Both      d. None
967. Telephone attached to Block instrument is \_\_\_\_\_ means of communication.  
**a. Direct**      b. Indirect      c. Both      d. None
968. Which one of the following is wrong? The Stop signal which control the movement of trains approaching a station are  
a. Outer      b. Home      **c. Starter**      d. Routing
969. SM shall advice the ESM when token balance in their instrument falls to \_\_\_\_\_  
a. 12      b. 10      c. 8      **d. 6**
970. While starting the train, when FVT is actuated the \_\_\_\_\_ goes back 'ON'.  
**a. LSS**      b. FSS      c. Starter      d. Starter Indicator

971. While starting the train, when FVT is actuated \_\_\_\_\_ indication appears on the block instrument.  
a. Line clear                      **b. Train on line**                      c. Line closed                      d. None
972. If the SM fails to get the attention of the SM at the other end on the block instrument even after calling for \_\_\_\_\_ minutes, he shall then try through other means.  
a. 1                      b. 3                      **c. 5**                      d. 7
973. The UP and DOWN direction of Traffic on the various sections are given in which of the following?  
**a. WTT**                      b. SWR                      c. PTT                      d. RJB
974. What is the Whistle code to be given for guard to protect train in rear?  
a. \_\_\_\_ 0 0                      b. 0 0 \_\_\_\_                      **c. 0 0 0 0**                      d. 0 0 0
975. Whenever LP experiences heavy jerk etc., he shall stop his train without clearing ----- and inform the Station Master  
a. Home Signal                      b. Fouling Mark                      **c. Block Section**                      d. Station section
976. Which of the following is identified to Inner Distant Signal?  
a. ID marker                      b. IP marker                      **c. P marker**                      d. A marker
977. Distinguishing marker and signs may be used with the approval of \_\_\_\_\_.  
a. PCOM                      b. CCRS                      **c. Railway Board**                      d. CRS
978. Which is correct form number regarding Trains Intact Arrival Register?  
a. T/1408                      b. T/ A 602                      **c. T/1410**                      d. None
979. The Complaint Book is one of the equipment of the Guard working in \_\_\_\_\_ trains  
a. Material Train                      b. Freight Train                      **c. Passenger Trains**                      d. All
980. What is the Bell Code to be exchanged between Motorman / LP and Guard, while passing Automatic signal at ON?  
a. 000 pause 000                      **b. 00 pause 00**                      c. 0 pause 0                      d. None
981. ISMD loads shall be attached in which of the following in the formation?  
a. in rear of BV                      b. as per operationally convenience  
**c. next to TE**                      d. In front of BV
982. What is the validity of the BPC for Material Train?  
a. 1 month                      b. 1 week                      c. 20 days                      **d. 30 days**
983. No passenger train or mixed train shall be dispatched from a station before the \_\_\_\_\_  
a. WTT time                      b. scheduled time                      **c. Advertised time**                      d. none
984. What is the Authority to pass Automatic/Semi Automatic/Manually operated gate stop signal?  
a. T/A 602                      b. T/B 912                      **c. T/A 912**                      d. T/C 912
985. Guard shall not give starting signal to LP of train from Notice or from a train starting station unless he has been served with which of the following?  
a. T/A 409                      b. T/ 409                      **c. T/409 or T/A 409**                      d. None
986. When persons falling out of train which of the following form to be filled in by the GDR?  
a. ACC 7                      **b. ACC 4**                      c. ACC 3                      d. ACC 5
987. When hot axle is detected on a train and if found safe to move to clear the section the speed of the train shall not exceed \_\_\_\_\_  
a. 15 KMPH                      b. 30 KMPH                      **c. 5 KMPH**                      d. walking speed
988. When 0 0 \_\_\_\_\_ whistle code to be given by the LP?  
a. Train parting                      b. Fouling mark not cleared  
c. Guard to apply brakes                      **d. Alarm chain pulled**
989. How many defective wagons can be replaced by certified wagons in the same BPC?  
a. 3                      b. 2                      **c. 4**                      d. none

990. When the visibility is obstructed due to fog in the absolute block system, under normal Authority to Proceed, the speed shall not exceed?  
**a. 60 Kmph**      b. Sectional speed      c. 15 Kmph      d. 40 Kmph
991. What is the speed to be observed during the movement against direction of traffic in Automatic area?  
a. 25 Kmph      b. 15 Kmph      **c. 10 Kmph**      d. none
992. In case of train dividing after securing the rear portion properly, the Guard shall issue \_\_\_\_\_ and \_\_\_\_\_ to take the front portion to the station in advance so as to give a message to SM.  
a. T/609+ACC 4      **b. T/609+ACC 3**      c. T/609 only      d. T/609+written message
993. When the train is detained at mid section exceeding \_\_\_\_\_ minutes, the LP and Guard shall protect the train as per rules.  
**a. 15**      b. 20      c. 5      d. 10
994. When the SM on duty is incapacitated and no relief can be had within a reasonable time, the Guard of the waiting train shall prepare \_\_\_\_\_ for his train after verifying that the block section is clear of trains.  
a. T/D 602      **b. T.1408**      c. T/A 602      d. none
995. What is the Authority to Proceed for relief engine train into an Automatic Block Signalling section on Double Line?  
a. T/A 602      b. T/B 912      c. T/D 912      **d. T/C 912**
996. Block back and Block forward are treated as \_\_\_\_\_.  
a. signal failure      **b. shunt movement**      c. caution movement      d. Block failure
997. The shunting Authority prescribed in Automatic Double Section is \_\_\_\_\_.  
a. T/806      b. Shunt Key      c. Shunt Key + Written Memo      **d. Written Memo**
998. Blocking of a portion of line for maintenance work by more than one department is called  
**a. Integrated block**      b. Power block      c. Shadow block      d. No specific name
999. Block overlap is reckoned from \_\_\_\_\_ signal.  
a. Advanced starter      **b. FSS**      c. LSS      d. Red
1000. In double line, signal overlap is reckoned from \_\_\_\_\_.  
a. Home signal      b. FSS      **c. Starter**      d. LSS
1001. What is full form of POH?  
a. Partial Overhauling      **b. Periodical Overhauling**  
c. Particular Overhauling      d. Part Overhauling
1002. What is full form of ROH?  
a. Regular Overhauling      b. Rational Overhauling  
c. Risk Overhauling      **d. Routine Overhauling**
1003. What is full form of IOH?  
a. Integrated Overhauling      **b. Intermediate Overhauling**  
c. Important Overhauling      d. Instant Overhauling
1004. What is full form of D.V.?  
a. Distribution Valve      b. Dump Valve  
**c. Distributor Valve**      d. Distributor Vehicle
1005. What is full form of A.R.?  
a. Air Reservoir      b. Additional Reservoir  
**c. Auxiliary Reservoir**      d. Auto Reservoir
1006. What is full form of C.R.?  
a. Chamber Reservoir      **b. Control Reservoir**  
c. Control Relay      d. Common Reservoir

1007. What is full form of C.B.C.?
- Control Buffer Coupler
  - Common Buffer Coupler
  - Centre Buffer Coupler**
  - Centre Bracket Coupler
1008. What is full form of C.C. Rake?
- Control Circuit Rake
  - Common Circuit Rake
  - Centre Circuit Rake
  - Closed Circuit Rake**
1009. What is full form of WILD?
- Wheel Impact Load Detector**
  - Wheel Inspection and Load Detector
  - Wheel Impact Load Dilution
  - Wheel Inspection and Load Dilution
1010. The colour of Brake Pipe is
- White
  - Green**
  - Black
  - Blue
1011. The colour of Feed Pipe is
- White**
  - Green
  - Black
  - Blue
1012. The minimum Brake Pipe (BP. pressure in the Loco should be
- 3.8 kg/cm<sup>2</sup>
  - 6.0 kg/cm<sup>2</sup>
  - 5.0 kg/cm<sup>2</sup>**
  - 4.8 kg/cm<sup>2</sup>
1013. The minimum Brake Pipe (BP. pressure in the Brake Van / SLR should be
- 3.8 kg/cm<sup>2</sup>
  - 6.0 kg/cm<sup>2</sup>
  - 5.0 kg/cm<sup>2</sup>
  - 4.8 kg/cm<sup>2</sup>**
1014. The minimum Feed Pipe (FP. pressure in the Loco should be
- 3.8 kg/cm<sup>2</sup>
  - 6.0 kg/cm<sup>2</sup>**
  - 5.0 kg/cm<sup>2</sup>
  - 4.8 kg/cm<sup>2</sup>
1015. The minimum Feed Pipe (FP. pressure in the Brake Van /SLR should be
- 3.8 kg/cm<sup>2</sup>
  - 6.0 kg/cm<sup>2</sup>
  - 5.8 kg/cm<sup>2</sup>**
  - 4.8 kg/cm<sup>2</sup>
1016. De-code: LWGSCN
- Vestibule self-generation second class three tier sleeper coach
  - Vestibule self-generation second class two tier sleeper coach
  - Vestibule self-generation second class chair car
  - LHB Vestibule self-generation second class three tier sleeper coach**
1017. De-code: SWGACCW
- Vestibule self-generation Air Condition three tier sleeper Hybrid coach
  - Vestibule self-generation Air Condition two tier sleeper Hybrid coach**
  - Vestibule self-generation Air Condition chair car Hybrid coach
  - LHB Vestibule self-generation Air Condition three tier sleeper coach
1018. De-code: WGSCZ
- Vestibule self-generation second class three tier sleeper coach
  - Vestibule self-generation second class two tier sleeper coach
  - Vestibule self-generation second class chair car**
  - Vestibule self-generation second class three tier sleeper coach
1019. De-code: BOXNHS
- Bogie Open wagon High sided Air brake High Loading
  - Bogie Open wagon High sided Air brake High axle load Low tare weight
  - Bogie Open wagon High sided Air brake High Speed**
  - Bogie Open wagon High sided Vacuum brake High Speed
1020. De-code: BCNHL
- Bogie Covered wagon Air brake High Loading
  - Bogie Covered wagon Air brake High Speed
  - Bogie Covered wagon Vacuum brake High axle load Low tare weight
  - Bogie Covered wagon Air brake High axle load Low tare weight**

1021. Decode NMG  
 a. Nilgiri Mountain Goods      b. Narrow Gauge Modified Goods  
**c. New Modified Goods**      d. None Modified Goods
1022. Full form of LHB:  
 a. Linke Holfmann Bosch      b. Like Holfmann Bosch  
**c. Linke Hofmann Busch**      d. Linke Holfmann Bag
1023. What is full form of PEASD?  
 a. Passenger Emergency Alarm Single Device  
 b. Passenger Emergency Auto Single Device  
**c. Passenger Emergency Alarm Signal Device**  
 d. Passenger Emergency Alarm Signal valve Device
1024. Which type of coupling is provided in BVZI and BCN wagon?  
 a. Screw coupling      b. H type tight lock CBC  
**c. E type CBC**      d. Shakoo coupling
1025. How many wagons are attached in one BLC unit?  
 a. Two      b. Three      **c. Five**      d. Nine
1026. How many BLCA wagons are attached in one BLC unit?  
**a. Two**      b. Three      c. Five      d. Nine
1027. How many BLCB wagons are attached in one BLC unit?  
 a. Two      **b. Three**      c. Five      d. Nine
1028. How many BLC units are attached in one BLC train?  
 a. Two      b. Three      c. Five      **d. Nine**
1029. For which among the following ROH is related?  
 a. Coach      **b. Wagon**      c. Loco      d. Coach, wagon and loco
1030. For which among the following IOH is related?  
**a. Coach**      b. Wagon      c. Loco      d. Coach, wagon and loco
1031. For which among the following POH is related?  
 a. Coach      b. Wagon      c. Loco      **d. Coach, wagon and loco**
1032. In LHB coach what is SS called?  
 a. Shed Schedule      **b. Shop Schedule**      c. Sick Schedule      d. Show Schedule
1033. After how many periods SS-1 of LHB coach carried out?  
**a. 1.5 years or 6 lakh km**      b. 3 years or 12 lakh km  
 c. 6 years or 24 lakh km      d. 9 years or 48 lakh km
1034. After how many periods SS-2 of LHB coach carried out?  
 a. 1.5 years or 6 lakh km      **b. 3 years or 12 lakh km**  
 c. 6 years or 24 lakh km      d. 9 years or 48 lakh km
1035. After how many periods SS-3 of LHB coach carried out?  
 a. 1.5 years or 6 lakh km      b. 3 years or 12 lakh km  
**c. 6 years or 24 lakh km**      d. 9 years or 48 lakh km
1036. Form number of Goods BPC is  
 a. Mech.V.5 (Revised)      **b. RS.6/AB**      c. RS.16      d. RS.17
1037. Form number of Coaching BPC is  
**a. Mech.V.5 (Revised)**      b. RS.6/AB      c. RS.16      d. RS.17
1038. What is the validity of end to end rake BPC?  
 a. For multiple loading      b. For one time loading + 3 days grace period  
**c. For one time loading**      d. For one time loading + 5 days grace period

1039. What is the validity of Premium rake BPC?
- 10 days multiple loading + 3 days grace period in loaded condition
  - 15 days multiple loading + 3 days grace period in loaded condition
  - 12 days multiple loading + 3 days grace period in loaded condition**
  - 13 days multiple loading + 3 days grace period in loaded condition
1040. What is the validity of CC rake BPC?
- 6000 kms / 35 days
  - 6000 kms / 15 days
  - 7500 kms / 30 days
  - 7500 kms / 35 days**
1041. What is the validity of Material Train BPC?
- One month
  - 30 days**
  - 12 days / 2000 kms
  - 12+3 days
1042. End to end rake BPC will be invalid if:
1. Stable for more than 24 Hrs in examination station
  2. Destination not mentioned on loaded train BPC
  3. Replacement of more than four wagons
- 1 and 2 is true.
  - 1 and 3 is true.
  - 2 and 3 is true.
  - d. All are true.**
1043. Premium rake BPC will be invalid if:
1. Stable for more than 24 Hrs in examination station
  2. Loading after 12 days
  3. Replacement of more than four wagons
- 1 and 2 is true.
  - 1 and 3 is true.
  - 2 and 3 is true.
  - d. All are true.**
1044. Closed circuit rake BPC will be invalid if:
1. Stable for more than 24 Hrs in examination station
  2. Completion of days or KMs
  3. Replacement of more than four wagons
  4. Not running in nominated circuit
- 1, 2 and 3 is true.
  - 1, 2 and 4 is true.
  - 1 and 3 is true.
  - d. All are true.**
1045. What is the minimum brake power percentage issued to closed circuit rake from originating station?
- 95 %
  - 90 %
  - 100 %**
  - 75%
1046. What is the minimum brake power percentage for closed circuit rake at en-route station?
- 95 %
  - 90 %**
  - 100 %
  - 75 %
1047. What is the minimum brake power percentage issued to premium rake from originating station?
- 95 %**
  - 90 %
  - 100 %
  - 75%
1048. What is the minimum brake power percentage issued to coaching train from originating station?
- 95 %
  - 90 %
  - 100 %**
  - 75%
1049. What will be the brake power percentage if 3 wagons' DV isolated in 60 wagon BOXN wagon train?
- 90%
  - 60%
  - 95%**
  - 75%
1050. How many brake cylinders are available in BOXNHL wagon?
- Two**
  - Four
  - One
  - Eight
1051. Which bogie is available in LHB coach?
- FIAT bogie**
  - CASNUB bogie
  - ICF bogie
  - LCCF20 bogie
1052. Which bogie is available in wagons?
- FIAT bogie
  - CASNUB bogie**
  - ICF bogie
  - LCCF20 bogie
1053. The code for 4-wheeler Brake Van is
- BV
  - BVZC**
  - BVZI
  - BVCM
1054. The code for 8-wheeler Brake Van fitted with ICF coach Bogie is
- BV
  - BVZC
  - BVZI**
  - BVCM



1055. The code for 8-wheeler Brake Van fitted with CASNUB Bogie is  
a. BV                      b. BVZC                      c. BVZI                      **d. BVCM**
1056. How many brake discs are available in LHB Coach?  
a. Two                      b. Four                      c. One                      **d. Eight**
1057. What are the reasons of flat tyre in a wagon?  
a. Hot axle                      b. Overloading                      **c. Brake binding**                      d. Train parting
1058. Train ready for examination advice is given to SSE / C&W in the form  
a. T.413                      b. T.314                      **c. T.431**                      d. None
1059. Before accepting Vehicle release memo from commercial clerk, the following to be ensured by SM/YM  
a. All Brakes are released                      b. All Hand Brakes are released  
c. Load / Empty Box is properly set                      **d. All wagon doors are closed**
1060. Before commencing unloading of wagons, the following to be ensured by traffic staff  
a. All Brakes are released                      b. All Hand Brakes are released  
**c. All Load/Empty Boxes are properly set**                      d. All wagon doors are closed
1061. After issuing T.431 to SSE/C&W, Shunting loco shall be permitted  
a. On oral permission from mechanical staff                      b. If point is not locked by mechanical staff  
c. If Danger board is not placed                      **d. None of the above**
1062. What are hot axle symptoms?  
1. Warm axle box.                      2. Red hot axle box                      3. Grease splashing.                      4. Hammering sound.  
**a. 1, 2 and 3 is true.**                      b. 1 and 3 is true.                      c. 1, 3 and 4 is true.                      d. All are true.
1063. During following situations GDR check should be carried out:  
1. After loading in train.                      2. After unloading in train.  
3. Before clearing more than 24Hr stable load.                      4. After shunting in train.  
**a. 1, 2 and 3 is true.**                      b. 1, 2 and 4 is true.                      c. 1 and 3 is true.                      d. All are true.
1064. Indications in case of IC Chain pull in LHB coach  
1. All coach brake indicators will be in Red colour  
2. Heavy Air Leakage sound will be in the chain pulled coach  
3. Two Air Spring Indicators of affected bogie side will be in Red colour  
4. IC chain pulling light in the outside of the chain pulled coach will be in Red colour  
a. 1 and 3 are correct                      b. 2, 3 and 4 are correct  
**c. 1, 2 and 4 are correct**                      d. All are correct
1065. Indication if hand brake is applied in LHB coach guard room  
a. All Brake indicators will be in red colour  
b. All Brake indicators and hand brake indicators will be in red colour  
**c. Hand brake indicator of the coach will be in red colour**  
d. IC chain pull indicator light will be in red colour
1066. In LHB coach, from where ACP reset done?  
a. On end panel of coach                      **b. Inside the coach**  
c. In brake control panel                      d. under frame of the coach
1067. What will be the speed of Loco while coupling to LHB coach train?  
a. 4 to 5 kmph                      **b. 2 to 3 kmph**                      c. 3 to 4 kmph                      d. 5 kmph
1068. What will be the minimum buffer height of coaching stock in loaded condition?  
a. 1005mm                      **b. 1030mm**                      c. 1105mm                      d. 1130mm
1069. What is the feature of H type tight lock CBC provided in LHB coach?  
a. Anti-telescopic                      b. Anti-collision                      c. Anti-skid                      **d. Anti-climbing**

1070. How train parting in a train can be identified?  
 a. Axle box becoming red hot.    b. Hammering Sound  
 c. Wheel skidding.    **d. BP pressure drop to zero in Loco.**
1071. How flat tyre in a vehicle can be identified?  
 a. Axle box becoming red hot.    **b. Hammering Sound.**  
 c. Wheel skidding.    d. BP pressure drop to zero in Loco.
1072. How Hot axle in a vehicle can be identified?  
**a. Axle box becoming red hot.**    b. Hammering Sound.  
 c. Wheel skidding.    d. BP pressure drop to zero in Loco.
1073. How brake binding in a vehicle can be identified?  
 a. Axle box becoming red hot.    b. Hammering Sound.  
**c. Wheel skidding.**    d. BP pressure drop to zero in Loco.
1074. What is the maximum limit of flat tyre in Loco & coach?  
 a. 60mm    b. 70 mm    **c. 50 mm**    d. 40 mm
1075. What is the maximum limit of flat tyre in wagon?  
**a. 60mm**    b. 70 mm    c. 50 mm    d. 40 mm
1076. What is the maximum speed of train if flat tyre length is more than permissible limit?  
 a. 60 kmph    b. 70 kmph    c. 50 kmph    **d. 40 kmph**
1077. If a Wagon / Coach is marked sick by SSE/C&W, the sick intimation is given through  
 a. RS.6/AB    **b. RS.16**    c. RS.17    d. RS.18
1078. Length of LHB Coach is approximately ..... Metres more than ICF Coach  
 a. One    **b. Two**    c. Three    d. Four
1079. After reversal / traction change of coaching trains, release of leading SLR Guard's hand brake should be ensured by .....  
 a. TXR Staff    **b. Station staff**    c. ALP    d. Outgoing Guard
1080. While performing shunting, at least ..... coaches / wagons next to shunting engine should be coupled with Air Brake with handles of angle cocks kept in open condition and of that at the farther end of the coach / wagon in closed condition.  
 a. Nil    b. Three    c. Four    **d. Five**
1081. Weight of LHB Coach is approximately .....% less than ICF Coach  
 a. 5    **b. 10**    c. 15    d. 20
1082. The minimum brake power of coaching trains during platform turn round is  
 a. 100%    b. 95%    **c. 90%**    d. 85%
1083. What are the reasons for Brake Binding?  
 1. Not releasing of Hand Brakes  
 2. Not releasing of Air Brakes manually in every coach / wagon during Loco change  
 3. Not closing of Wagon Doors properly  
 4. Not setting of Load / Empty Handles before commencement of unloading / loading  
 a. 1, 2 and 3 is true.    **b. 1, 2 and 4 is true.**    c. 1 and 3 is true.    d. All are true.
1084. NMG Rake is checked in  
 a. Goods Yard by SSE / C&W    **b. Coach Pitline by SSE / C&W**  
 c. Platform by SSE / C&W    d. Platform by GDR
1085. What is the feature of H type tight lock CBC provided in LHB coach?  
 a. Anti-telescopic    b. Anti-collision    c. Anti-skid    **d. Anti-climbing**
1086. Engine whistle code for fouling mark not cleared is.....  
 a. 0 0 0    **b. \_ \_ \_**    c. 0 0 \_    d. \_ 0 0

1087. Indication for Bell code for EMU 00 pause 00 is.....  
a. approaching tunnel b. passing shunt signal at ON  
c. **passing automatic signal at ON** d. approaching a goods train
1088. Caution order shall be brought forward every.....  
a. Sunday b. **Monday** c. Wednesday d. Saturday
1089. When Night patrolman not reporting within 15mts of his scheduled arrival, a caution order shall be issued with SR of.....by day and.....night.  
a. 15 kmph & 40 kmph b. **40 kmph & 15 kmph**  
c. 15 kmph & 25 kmph d. 25 kmph & 15 kmph
1090. When slack or rough running or lurch reported by LP or Guard, caution order shall be issued with SR of.....  
a. 40 kmph b. 30 kmph c. 20 kmph d. **10 kmph**
1091. Written Authority for receiving a train on a non-signalled line format as per GR/SR is. ....  
a. 5.01 (i) b. **5.10 (i)** c. 4.10 (i) d. 6.10 (i)
1092. Authority for a relief engine to enter an obstructed block section in automatic double line section is.....  
a. T/C 912 + T/D 912 b. T/C 912 + T/B 912  
c. T/C 912 + T/511 d. **T/C 912 + T/A 912**
1093. Authority to proceed during LSS alone failed in absolute double line / single line section is.....  
a. T/369 (3b) + T/369 (1) b. **T/369 (3b) + Endorsement + PN**  
c. T/369 (3b) only d. T/369 (3b) + PLCT
1094. Authority to proceed during single line working on double line, in absolute block section on wrong line is.....  
a. T/D 912 + T/511 b. T/D 602 + T/512  
c. **T/D 602 + T/511** d. None of the above
1095. Authority to proceed to enter an obstructed block section in automatic single line section is.....  
a. T/C 602 b. T/B 602 c. **T/A 602** d. T/D 602
1096. To prevent..... at least one movement a day shall be made on the track circuited portion of the yard  
a. points b. **rusty rail** c. check rail d. LC
1097. For securing EMU stock.....no. of skids and.....no. safety chains are used.  
a. 4 & 2 b. 2 & 4 c. **4 & 1** d. 1 & 4
1098. After the load has been secured a remark to that effect shall be made in station diary and TSR in \_\_\_\_\_ ink.  
a. green b. blue c. black d. **red**
1099. ....safety chains and.....skids shall be used for securing a coaching stock.  
a. 4 & 2 b. **2 & 4** c. 4 & 1 d. 1 & 4
1100. Latest correction memo to GRS is.....  
a. 01/2020 b. 02/2020 c. **03/2020** d. 04/2020

### Short Notes

1. GRs Chapter No. 7, 8 & 9 deals with **(Systems of Working, Absolute Block System, Automatic Block system)**
2. Adequate Distance (BOL) to be provided before granting line clear not less than **(180)** meter in multiple aspect area.
3. Adequate distance (SOL) to be provided before taking-off reception signal not less than **(120)** meter in multiple aspect area.
4. Signal Over Lap on double line is reckoned (calculated) from the **(Starter)**
5. Block Over Lap is provided in advance of **(First Stop Signal - FSS)** signal.
6. Adequate distance (BOL & SOL) can be reduced only under **(Approved Special)** instructions.
7. Train shall leave a block station only after **(Line Clear)** is received from station in advance.
8. Efficient substitute for signal overlap **(SOL)** is **(Sand Hump, Snag Dead End, Over Run Line & Derailing Switch)**
9. Absolute Block System based on the **(Space Interval)** concept.
10. Automatic Block System based on the **(Time Interval)** concept.
11. Absolute Block system **(33%)** percentage in MAS division. (230 KM)
12. Single Line Automatic Block System **(MS - TBM)** section.
13. Automatic Block System **(67%)** percentage in MAS division. (467 KM)
14. Twin Single Line available in **(MSB - MS & VLK - ANN)** section.
15. Double Line Absolute Block System available in **(CGL - VM & AJJ - RU)** section.
16. Single Line Absolute Block System available in **(CGL - AJJ)** section. (Branch Line)
17. Which is the Critical Block Section in KPD - JTJ section **(KDY - JTJ)**
18. Which is the Critical Block Section in CGL - VM section **(OV - KGZ)**
19. Which is the Critical Block Section in AJJ - RU section **(PUDI - RU)**
20. % utilisation of Line Capacity in the year 2018-2019 more than 100 % is **(TBM-CGL) 115% CGL-AJJ: 102 %, MAS-RPM: 115 % and RPM-WST: 115%)** section.
21. Length of LHB Coach is approximately **(2)** meter more than ICF Coach.  
(LHB Coach - 23.540 Meter, ICF Coach - 21.337 meter)
22. Weight of LHB Coach is approximately **(10)** % less than ICF Coach.
23. In LHB Coach, from where ACP (Apparatus for Chain Pulling) reset done? **(Inside the coach)**
24. What is the maximum limit of Flat Tyre in Coach & Loco **(50 mm)**
25. What is the maximum limit of flat tyre in wagon **(60 mm)**
26. What is the maximum speed of train if flat tyre length is more than the maximum limit in Coach? **(40 Kmph)**
27. Form Number of Coaching BPC is **Mech - V.5 (Revised).**
28. Form Number of Goods BPC is **RS. 6 / AB**
29. What is the validity of Premium Rake BPC? **12 + 3 days (If in loaded condition)**
30. What is the validity of End-to-End Rake BPC? **(Empty rake to loading point to unloading point)**
31. LHB Coaches are fitted with **Disc Type Brake** system with Brake Indicators.
32. Number of Brake Cylinders per ICF coach is **(Four - 4)**
33. Number of Brake Cylinders per LHB coach is **(Eight - 8)**
34. There are **(Five - 5)** types of BPC issued for a Goods Train.
35. There are **(Three - 3)** types of BPC issued for a Coaching Train.
36. ----- means the authority given to the Loco Pilot of a train, under the system of working, to enter the block section with his train. **(ATP)**

37. "**Block Forward**" means to dispatch a message from a block station on a ----- line intimating to the block station immediately in ----- the fact that the block station in advance is obstructed or is to be obstructed. **(D/Line, advance)**
38. "**Adequate Distance**" means the distance sufficient to ----- **(ensure safety)**
39. There are two types of adequate distance. 1. ----- 2. ----- **(BOL & SOL)**
40. "**Block Section**" means that portion of the running line between ----- on to which no running train may enter until Line Clear has been received from the B/station at the other end of the block section. **(two block station)**
41. "**Track Circuit**" means an electrical circuit provided to detect the ----- on a portion of track, the rails of the track forming part of the circuit. **(presence of vehicle)**
42. "**Subsidiary Rule**" means a ----- instruction which is subservient to the ----- Rule to which it relates and shall not be at variance with any General Rule. **(special & general rule)**
43. ----- means the system adopted for the time being for the working of trains on any portion of railway. **(System of working)**
44. "**Station Limits**" means the portion of a railway which is under the control of a Station Master and is situated between the ----- of the station or as may be specified by special instruction. **(outer most signals)**
45. "**Shunting**" means the movement of a vehicle or vehicles with or without an engine or of any engine or any other self-propelled vehicle, for the purpose of ----- or ----- or ----- for any other purpose. **(attaching, detaching, transfer)**
46. "**Station Section**" is available only in ----- station. **(Class B)**
47. "**Last Stop Signal**" means the fixed stop signal of a station controlling the entry of trains into the ----- (Next Block Section)
48. ----- means the mark at which the infringement of fixed Standard Dimensions occurs, where two lines cross or join one another. **(Fouling Mark)**
49. "**Special Instructions**" means instructions issued from time to time by the ----- in respect to particular cases or special circumstances. **(Authorised officer)**
50. "**Intermediate Block Signalling**" means an arrangement of signalling on -----, or -----, or ----- in which a long block section is split into two portions each constituting a separate block section by providing an Intermediate Block Post. **(S/Line, D/Line, Multiple Lines)**
51. "**Controller**" means a railway servant on duty who may for the time being be responsible for regulating the working of traffic on a section of a railway provided with the ----- **(system of speech communications)**
52. The "**Station Working Rules**" (SWR) for a "Special Class Station" shall have the approval of ----- **(CRS)**
53. The Stations in Automatic Block System are ----- Stations. **(Special Class)**
54. Non-Block Stations otherwise called ----- Stations. **(Class D)**
55. Block Stations are those at which the LP must obtain an ATP under the system of working to enter the ----- with his train. **(Block section)**
56. Normal aspect of the Automatic Signal is **(Proceed)**.
57. The Automatic Stop Signal is identified by **(A - Marker Plate)**
58. The Semi - Automatic Stop Signal is identified by **(A - Marker Light)**
59. The Semi - Automatic Gate Stop Signal is identified by **(A-Marker Light, G-Marker Plate)**
60. In Semi Automatic Gate Stop Signal, 'A' Marker is lit and Signal is at 'OFF', Gate is **(Closed)** condition.
61. In Semi Automatic Gate Stop Signal 'A' Marker is not lit & Signal is at 'ON', Gate is **(Open)** condition.
62. In Semi Automatic Stop Signal protecting points, if the King Knob is in Reverse position, it works as an **(Automatic Signal)**

63. In Semi Automatic Stop Signal protecting points, if the King Knob is in Normal position, it works as a **(Manual Stop Signal)**
64. LP can pass an Automatic Stop Signal at 'ON' after waiting for **(One)** minute during day & **(Two)** minutes by night.
65. If LP / Motorman exceeds the prescribed speed, Guard shall give **(Three Pause Three)** rings.
66. In D / L, automatic section, Automatic Signal shall not assume OFF aspect unless the line is clear up to the next Stop Signal + **(Adequate distance 120 meter)**.
67. In Automatic D / L sections, during prolonged failure of signals before granting line clear for a train, line must be clear not only up to the starter, but also for an adequate distance of **(180)** meter.
68. For working of train in S / L Automatic Block System, **(Line Clear)** shall be established first followed by **(DOT)** from the station in advance.
69. In Automatic S / L, when panel fails, SM shall issue **(PLCT + Prescribed Memo)** authority as ATP.
70. When both signals & communication have failed in Automatic Area D / L , ATP issued to LP is **(T/B 912)**
71. In Automatic Area D / L, to shunt beyond the first signalling section, **(Written Memo)** is issued as Shunting Authority. **(As per BWM Part - II Rule No. 2.08)**
72. What is the authority in Automatic Area S / L, to shunt beyond the LSS up to the Automatic / Semi Automatic Gate Stop Signal in advance / Home Signal of the Block Station in advance? **(Shunt Key + Written Memo)** is issued as Shunting Authority. ( As per BWM Part - II Rule No. 1.08 ).
73. Relief Train to enter into the obstructed block section in S / L Automatic Area **(T/A 602)** is the authority.
74. Relief Train to enter into the obstructed block section in D / L Automatic Area **(T/C 912)** is the authority.
75. In D / L Automatic Area, prolonged failure of signals but communication is available **(T/D 912)** is the authority.

#### Yes or No

1. Control organization works round the clock, all days of the year without any interruption to monitor actual movement of train on the entire rail network. **(Yes)**
2. Under section 49 of Railway act 1989 IR are required to publish the timetable and exhibit train timings and table of fare at station. **(Yes)**
3. A yard is said to be congested when it loses normal mobility. **(Yes)**
4. 12 car rake of EMU having holding capacity of Road 12 at MMC. **(No)**
5. From SPE end EMU/ MEMU can be received 12 and 13 platform only. **(Yes)**
6. Dispatch of EMU/MEMU from the all the road 12 to 16 to SPE end is possible. **(Yes)**
7. From Chennai central two trains can be dispatched at a time. **(Yes)**
8. From MMC two EMU / MEMU can be dispatched at a time. **(Yes)**
9. The Line capacity of the section means the maximum number of trains which can be handled during 24 hours. **(Yes)**
10. Intensive roster is followed at control office. **(Yes)**

### **DIFFERENT TYPE OF GOODS TRAINS**

Merry go round: - in this rake of bottom discharge hopper wagons run between collieries and thermal power plants. Mechanized loading and unloading are done when the wagons are on run.

Parivarthan rakes: – it contains 43 BCN/BCNA wagons running with premium BPC.

Crack trains: – it is the train running in a short section where both outward and inward trips can be completed within the duty hours of crews.

### **BRAKE POWER CERTIFICATES FOR GOODS TRAINS**

Types of BPC	Validity	Minimum Brake Power	
		While issuing BPC	En-route
1. End to End BPC	By Rake to Loading point to U/L point	90 %	70 %
2. Premium BPC	12 Days (+ 3 Days if in loaded condition)	95 %	70 %
3. CC Rake BPC	(i) 7500 kms/35 days, (ii) 6000 kms/30 days	100 %	70 %
4. Material Train BPC	30 days	90 %	70 %
5. Steel Rake BPC	2000 kms / 12 days	90 %	70 %

### **BRAKE POWER CERTIFICATES FOR COACHING TRAINS**

**(Minimum Brake Power: At the time of issuing BPC - 100 %, En-route - 90 %)**

#### **1. Single BPC:**

- i) After primary maintenance if the up & down travel distance exceeds 3500 KMs single BPC issued for up direction only.
- ii) Another Single BPC is issued for down direction at the other end after secondary maintenance.

#### **2. Return BPC:**

- i) After primary maintenance if the up & down total distance is within 3500 KMs Return BPC is issued for both up and down directions.

#### **3. Round BPC:**

- i) Round BPC is issued for short distance express trains which cover more destinations and all passenger trains with conventional coaches, whose total distance covered is within 3500 KMs or 4 days or 96 hours after primary maintenance.
- ii) Round BPC is issued to DEMU a passenger train, whose total distance covered is within 3500 KMs or 7 days after primary maintenance. **(For LHB Coaches, it is 4000 KMs)**

### Additional Questions

1. FULLY AUTOMATIC SIGNAL CONTROLLED BY  
A) SM B) LP C) BY SIGNAL D) BY PASSING OF TRAIN
2. BEFORE UNLOADING THE WAGONS THE EMPTY LOADED DEVICE SHOULD BE KEPT ON WHICH POSITION  
A) BEFORE UNLOADING KEPT ON BLACK POSITION  
B) AFTER UNLOADING KEPT ON BLACK POSITION  
C) BEFORE UNLOADING KEPT ON YELLOW POSITION  
D) AFTER UNLOADING KEPT ON YELLOW POSITION
3. WHAT IS THE USE OF STATION SECTION  
A) FOR GRANTING LINE CLEAR C) FOR LOWERING OF SIGNALS  
B) FOR STABLING OF LOAD D) FOR PERFORMING SHUNTING AFTER GRANTING LINE CLEAR
4. WHAT SHALL BE THE SPEED OF VEHICLE WHILE TESTING DETONATOR  
A) 8-10KMPH, B) 8-12 KMPH C) 8 KMPH D) 15 KMPH
5. HOW MANY COPIES OF CTR IS PREPARED  
A) 4 B) 5 C) 2 D) 3
6. King point, Queen point classification lines available at  
A) Marshalling yards B) Station C) Workshop D) None
7. WHICH OCCASION THE PN BOOK USED BY GUARD  
A) COMPLETE ARRIVAL B) PARTING C) DIVIDING D) SHUNTING
8. WHAT IS THE BASE DOCUMENT FOR PREPARATION OF 'CTR'  
A) RJB B) LTM C) CG D) ALL
9. WTT IS ISSUED WITH JOINT SIGNATURE OF ---- & ---  
A) PCOM & CPTM B) PCOM & CTPM C) PCOM & PCE D) NONE
10. ACCIDENT MOCK DRILL IS ORDERED BY ----  
A) DRM/ADRM B) SR.DOM C) SR. DSO D) CHIEF CONTROLLER
11. ACCIDENT MOCK DRILL CONDUCTED UNDER SUPERVISION OF –  
A) SR.DOM B) SR.DSO C) SECTION TI D) ADEN
12. MOCK DRILL TO BE CONDUCTED ONCE IN –  
A) 6 MONTHS B) 3 MONTHS C) 4 MONTHS D) 5 MONTHS
13. IN CASE OF ACCIDENT, SIREN IS REPEATED AT AN INTERVAL OF  
A) 5 MINUTES B) 15 MINUTES C) 10 MINUTES D) NONE
- 14). DISTANCE BETWEEN TWO AUTOMATIC SIGNALS IS CALLED AS –  
A) SIGNALLING SECTION B) BLOCK SECTON C) SIGNALLING LIMIT D) SINGLE SECTION
- 15). SOUNDING OF ---- HOOTERS IMPLY ART IS REQUIRED AT OUT STATION  
A) 4 B) 3 C) 5 D) 6
16. INCHARGE OF MATERIAL TRAIN IS  
A) BTC 2) TI C) SMR D) ENGINEERING OFFICIAL
17. MILITARY TRAIN IS A ----  
A) PASSENGER TRAIN B) DEPARTMENTAL TRAIN C) GOODS TRAIN D) NONE
18. KINDS OF POINTS  
A) TURN OUT – SINGLE END POINT B) CROSSOVER – DOUBLE END POINT  
C) POINT AND TRAP - TRAP POINT D) ALL THE ABOVE
19. MAINTENANCE OF POINTS  
A) ESM- FORTNIGHTLY B) JE/SIGNALS – MONTHLY  
C) SSE/SIGNALS – QUARTERLY D) ALL THE ABOVE IS CORRECT



20. ENGINE PUSHING – RECEPTION OF A TRAIN

A) SINGLE LINE - STOP AT FSS AND RECEIVE BY TAKING OFF SIGNALS

B) DOUBLE LINE – RECEIVE BY PILOTING WITH WRITTEN MEMO AS PER SR 5.10(I) + CO SR.15KMPH.

C) BOTH 'A' & 'B' ARE CORRECT D) 'A' ONLY CORRECT

21. MARSHALLING MEANS AN ARRANGEMENT OF VEHICLES IN A PREDETERMINED MANNER TO ENSURE

A) SAFETY

B) CONVENIENCE TO PASSENGERS

C) OPERATING CONVENIENCE & GENERAL APPEARANCE D) ALL THE ABOVE

22. MAXIMUM NUMBER OF CONVENTIONAL COACHES IN MAIL/EXPRESS IS --

A. 24+1 IC B) 22+1 IC C) 26+1IC D) 24

23. MAXIMUM NUMBER OF LHB COACHES –

A. 22+2 Generator van ( one at either end) B). 20+2 Generator van ( one at either end)

C) 24+2 GENERATOR VAN D). 24

24. CRANE WHILE PROCEEDING TO ACCIDENT SPOT , IT SHALL BE ATTACHED NEXT TO TE ---

A. JIP TRAILING B) JIP LEADING C) REAR OF SLR D) IN THE MIDDLE

25. TRACK MAINTAINANCE MACHINES

A) ALL THE MACHINES SHALL BE STARTED FROM THE SAME LINE

B) POINTS SHALL NOT BE ALTERED TILL ALL THE MACHINES ARE DESPATCHED INTO THE BLOCK SECTION

C) ALL THE MACHINES SHALL BE RECEIVED ON THE SAME ROAD.

D) ALL THE ABOVE ARE CORRECT

26. HEAD QUARTERS SAFETY CIRCULAR NO.17 DEALS WITH

A) TO PREVENT YARD ACCIDENTS MOSTLY DURING SHUNTING OPERATIONS

B) ISSUE OF CAUTION ORDER

C) PROCEDURE TO BE FOLLOWED DURING DIS CONNECTION/RECONNECTION PERIOD

D) CAUTION ORDER

27. THE FOLLOWING VEHICLES SHALL NOT BE LOOSE SHUNTED

A). VEHICLE CONTAINING PASSENGERS

B) OTHER COACHING VEHICLES ( VPU,VPH ) ETC., TRACK MAINTENANCE MACHINE, TOWER WAGON

C) LIVE STOCK, HEAVY MACHINERY, ISMD CONSIGNMENT , EXPLOSIVES , POL ETC.

D) ALL THE ABOVE

28. WORK OF SHORT DURATION OUTSIDE STATION LIMIT-- -PROTECTION – SINGLE LINE-BOTH THE DIRECTION.

A. ONE FLAG MAN WITH HAND DANGER SIGNAL AT 30M FROM WORK SPOT

B. BANNER FLAG AND A FLAG MAN WITH HAND DANGER SIGNAL AT 600 METERS FROM WORK SPOT

C. 3 DETONATORS, 10 METERS APART AT 1200 METERS FROM WORK SPOT & A FLAG MAN WITH HAND DANGER SIGNAL AT 45M FROM LAST DETONATOR.

D. ALL THE ABOVE

29. IN UNAVOIDABLE CIRCUMSTANCES , TRAIN SHALL BE MOVED AGAINST DOT ---

A) LP SHALL CONTACT THE CONTROLLER THROUGH TPC ON THE FIELD TELEPHONE

B) CONTROLLER SHALL ADVISE THE SM IN REAR UNDER EXCHANGE OF PN

C) SM IN REAR SHALL NOT PERMIT ANY FURTHER TRAIN AND CONTROLLER SHALL ISSUE A NUMBERED MESSAGE WITH PN TO LP.

D) ALL THE ABOVE CORRECT.

30. IN CASE LP CANNOT CONTACT THE CONTROLLER TO MOVE HIS TRAIN AGAINST DOT
- A) NEAREST SM SHALL BE ADVISED BY SENDING ALP/GD
  - B) TRAIN SHALL BE BACKED ONLY AFTER GETTING A MESSAGE FROM THE SM WITH SIGNATURE WITH SEAL
  - C) IN CASE OF DOUBLE LINE TRAIN SHALL BE PILOTED INTO THE STATION
  - D) ALL THE ABOVE ARE CORRECT
31. WHEN SIGNAL FLYING BACK TO DANGER WHILE ON THE TRAIN APPROACH, SM SHALL CHECK THAT
- A) TRACK CIRCUIT SHOWS DOWN ON THE PARTICULAR LINE
  - B) CONCERNED ROUTE OF THE POINT INDICATION SHOWING FLASHING
  - C) WRONGLY PUT BACK THE SIGNAL
  - D) ALL THE ABOVE
32. WHICH RULE IN GRS DEALS CONTROL OF SHUNTING
- A. 5.20      B. 5.14      C. 5.13      D. 5.18
33. OBJECTIVE OF CONDUCTING ACCIDENT ENQUIRY
- A. TO ESTABLISH REAL CAUSE OF ACCIDENT AND THE UNDERLYING CIRCUMSTANCES WHICH RESULTED IN ACCIDENT.
  - B. TO ASCERTAIN CONTRIBUTING FACTORS OR EXTENUATING CIRCUMSTANCE, IF ANY
  - C. TO EXAMINE WHETHER THERE IS ANY DELAY IN RELIEF AND RESTORATION WORK
  - D. ALL THE ABOVE.
34. CLASSIFICATION OF ACCIDENT ENQUIRIES
- A. ENQUIRY BY CRS, JOINT ENQUIRY ORDERED BY CSO,
  - B. INTER DEPARTMENTAL ENQUIRY BY OFFICERS ORDERED BY CSO
  - C. DEPARTMENTAL ENQUIRY ORDERED BY DRM
  - D. ALL THE ABOVE
35. 1) INTER- DEPARTMENTAL ENQUIRY MEANS , IF NO DEPARTMENT ACCEPTS RESPONSIBILITY FOR THE ACCIDENT, DRM WILL ORDER INTER DEPARTMENTAL ENQUIRY
- 2). *WHEN ANY DEPARTMENT ACCEPTS RESPONSIBILITY FOR THE ACCIDENT, DRM WILL ORDER DEPARTMENTAL ENQUIRY*
- 3) COMMISSION OF INQUIRY ORDERED BY CENTRAL GOVERNMENT
- 4). MAGISTERIAL INQUIRY WILL BE ORDERED BY STATE GOVERNMENT.
- A) 1 & 4 CORRECT      B) 2 & 3) CORRECT      C) 1,2,3 & 4 CORRECT      D). 1 & 2 CORRECT
36. TYPE OF WAGONS
- A. BOX WAGON , FLAT WAGON, B. COVERED WAGON , TANK WAGON C. SPECIALWAGONS & BV,
  - D. ALL THE ABOVE
37. GDR CHECK SHOULD BE DONE IN THE FOLLOWING OCCASIONS:
- A. AFTER EVERY LOADING/UNLOADING
  - B. AFTER TIPPLING
  - C. WHEN THE BPC HAS BECOME INVALID & BEFORE CLEARING A STOCK WHICH IS STABLED FOR MORE THAN 24HRS
  - D. ALL THE ABOVE
38. MARSHALLING ORDER FOR EFFECTIVE BRAKE POWER – GOODS TRAIN
- A. NEXT TO THE ENGINE A MINIMUM OF TWO BRAKED WAGONS WITH BRAKES AND BRAKE CYLINDERS IN WORKING ORDER
  - B. IN FRONT OF THE REAR BRAKE VAN A MINIMUM OF FOUR BRAKED WAGONS WITH BRAKES AND BRAKE CYLINDERS IN WORKING ORDER
  - C. ALL OTHER WAGONS SHALL BE MARSHALLED IN ANY ORDER
  - D. ALL THE ABOVE ARE CORRECT

39. POH PERIODICITY-FIRST POH

A. BOXN , BOXN HS, BOXN HL, BRN, BLC –A , BLC – B – 6 YEARS

B. BCN, BCNA, BCNHL, BOST, BTPN, BRNA – 6 YEARS

C. BTPGLN 4 YEARS

D. ALL THE ABOVE

40. OTHER COACHING VEHICLES

A. GENERATOR CAR B. PARCEL VAN C) PANTRY CAR & INSPECTION CAR D). ALL THE ABOVE

41. ---- SECTION OF RLY ACT 1989 AND BY TERMS OF EMPLOYMENT , A RAILWAY SERVANT HAS TO OBEY THE SAFETY RULES

A. 175 B. 174 C. 67 D. NONE

42. NEED FOR NON INTERLOCKING WORK

A. PERIODICAL MAINTENANCE

B. YARD REMODELING

C. INCREASING SECTIONAL CAPACITY WORKS, MODERNIZATION

D. ALL THE ABOVE

43. APPROVAL OF NI WORK

A. UP TO 3 DAYS – DRM B. 4 TO 7 DAYS - CTPM & CPTM

C. MORE THAN 7 DAYS – GM D. ALL THE ABOVE

44. HEAD QUARTER SAFETY CIRCULAR NO.16 ISSUED IN CONNECTION WITH

A. PROCEDURE AND PRECAUTIONS TO BE OBSERVED DURING DIS-CONNECTION OF SIGNAL GEARS

B. CAUTION ORDER

C. SHUNTING PRECAUTIONS

D. NONE

45. NO.OF 30 HOURS PERIODICAL REST GIVEN FOR RUNNING STAFF IN A MONTH IS

A) 2 B) 3 C) 4 D) 5

46. ADVANTAGE OF SOLID STATE INTERLOCKING

A. FASTER, EASIER & SIMPLE OPERATION

B. INCREASE IN SECTION CAPACITY

C. FAIL SAFE & CENTRALISED & MULTIPLE OPERATION

D. ALL THE ABOVE

47. DIFFERENT TYPE OF GOODS TRAINS

A. PILOT TRAIN – IT IS A TRAIN RUNNING WITHOUT BV/GUARD/BV & GUARD IN A SHORT SECTION

B. SHERPA RAKES - THESE ARE THE RAKES FORMED WITH SPECIAL TYPE WAGONS LIKE BFR, BRH, ETC. AND RUN BETWEEN STEEL PLANTS AND DISTRIBUTING CENTRE.

C. SUMO RAKE – IT CONTAIN BOXN WAGON WITH CC+6+2, CC+8+2 LOADS

D. ALL THE ABOVE ARE CORRECT

48. COMPOSITION MORE THAN THE STANDARD FORMATION IS CALLED

A. PYTHON B. SHERPA C. BLOCK RAKE D. SUMO RAKES

49. LONG HAUL TRAINS MAY BE COMBINATION OF

A. BOXN- B.BCN C. CONTAINER /STEEL RAKE D. ALL THE ABOVE

50. LONG HAUL TRAINS COMBINATION –

A. TWO LOADED RAKES B. TWO EMPTY RAKES C. ONE LEAD & ONE EMPTY (LOAD IN FRONT)

D. ALL THE ABOVE ARE CORRECT

51. CONTROL OFFICE APPLICATION (COA)

A. IT IS A SOFTWARE FOR CONTROL CHARTING AT CONTROL OFFICE

B. IT IS DEVELOPED BY CRIS

C. IT HAS TWO MONITORS , ONE TO VIEW THE CONTROL CHART – A TIME DISTANCE GRAPH, ONE TO ENTER & VIEW THE TIMINGS OF ALL THE TRAINS RUNNING IN THE SECTION IN A SHIFT

D. ALL THE ABOVE ARE CORRECT

52.CORE FUNCTIONS OF COA

- A. TRAIN PLANNING - TRAIN ORDERING, MODIFICATION, CANCELLING OF TRAIN ORDER ETC.
- B. TRAIN MOVEMENT – ENTRY OF TRAIN TIMINGS, REASON FOR DETENTIONS ETC,
- C. ASSET MAINTENANCE : CAUTION IN FORCE, LINE BLOCK, POWER BLOCK ETC.
- D. ALL THE ABOVE ARE CORRECT

53.BENEFITS OF COA

- A. VIEWING OF CURRENT CHART, PREVIOUS CHARTS, MASTER CHART, CHART OF OTHER CONTROL BOARDS ETC,
- B. GENERATION OF VARIOUS REPORTS ON PUNCTUALITY, FREIGHT TRAIN RUNNING, BLOCKS ETC,
- C. A & B ARE CORRECT
- D. NONE

54.TPWS CONSISTS OF DEVICES AS FOLLOWS

- A. TRACK SIDE SUB SYSTEM – CONNECTED WITH STOP SIGNAL
- B. ON BOARD SUB SYSTEM – AVAILABLE IN LOCOS
- C. TPWS DETECTS THE SPEED OF A TRAIN AT 200 M TO 40 M IN REAR OF A STOP SIGNAL
- D. ALL THE ABOVE ARE CORRECT

55.TRAIN PROTECTION WARNING SYSTEM ( TPWS) shall

- A. CALCULATE THE SPEED OF TRAIN
- B. APPLY TRAIN BRAKES AUTOMATICALLY
- C. REDUCES SPEED OF THE TRAIN TO ENABLE LP TO STOP THE TRAIN
- D. ALL THE ABOVE ARE CORRECT

56. ADVANTAGES OF TPWS

- A. REDUCES SPAD CASES BECAUSE OF OVER SPEED
- B. PREVENTS COLLISIONS WHICH OCCUR DUE TO SPAD CASES
- C. ASSURES HIGHER LEVEL SAFETY EVEN AT HIGHER SPEED
- D. ALL THE ABOVE ARE CORRECT.

57. TPWS AVAILABLE IN INDIAN RAILWAYS

- A. DELHI – AGRA
- B. MAS- GUMMIDIPUNDI
- C. VIRAL – VADODHARA
- D. ALL THE ABOVE ARE CORRECT

58.FREIGHT OPERATION INFORMATION SYSTEM (FOIS)

- A. IT IS AN INDIGENOUSLY DEVELOPED ON-LINE 'REAL TIME INFORMATION SYSTEM OF I.R'
- B. IT PROVIDES CONTINUOUS CARGO VISIBILITY TO CUSTOMERS AND MAKES THE SYSTEM TRANSPARENT
- C. CUSTOMERS CAN ASSESS THIS SYSTEM TO KNOW THE CURRENT STATUS OF THEIR CONSIGNMENTS IN TRANSIT
- D. ALL THE ABOVE ARE CORRECT

59.SUB SYSTEM OF FOIS ARE

- A. RAKE MANAGEMENT SYSTEM (RMS)
- B. TERMINAL MANAGEMENT SYSTEM (TMS)
- C. BOTH A & B ARE CORRECT
- D. NONE

60.RMS, IT INVOLVES COMPUTERIZATION OF OPERATING FUNCTIONS RELATING TO YARD AND FREIGHT TRAIN OPERATION SUCH AS

- A. TRAIN/WAGON/STOCK WISE INTERCHANGE
- B. TERMINAL HANDLING PERFORMANCE
- C. LOCO HANDLING, OUTAGE ETC.
- D. ALL THE ABOVE

61. TERMINAL MANAGEMENT SYSTEM (TMS) IT INVOLVES

- A. BOOKING AND DELIVERY OF CONSIGNMENTS
- B. STATION ACCOUNTING
- C. RAILWAY RECEIPT GENERATION ETC
- D. ALL THE ABOVE ARE CORRECT

62. INTEGRATED COACHING MANAGEMENT SYSTEM (ICMS)

A. PUNCTUALITY ANALYSIS MODULE (PAM)

B.COACHING OPERATIONS INFORMATION SYSTEM (COIS)

C.COACHING MAINTENANCE MODULE (CMM) AND TIME TABLE MODULE (TT MODULE)

D. ALL THE ABOVE ARE CORRECT

63. PUNCTUALITY ANALYSIS MODULE (PAM) -

A) DATA FED AT DIVISIONAL HQ LEVEL

B) IT CAPTURES TRAIN TIMINGS WITH CAUSES OF DETENTION AT – ORIGINATING STATION, TERMINATING STATION & INTERCHANGE POINTS

C. IT IS USEFUL IN POST FACTO ANALYSIS OF PUNCTUALITY LOSS.

D. ALL THE ABOVE ARE CORRECT

64. COACHING OPERATION INFORMATION SYSTEM (COIS)

A. DATA ARE FED AT STATIONS/ COACHING YARDS

B.IT CAPTURES EVENTS ON COACHES/RAKES

C.IT GENERATES REPORTS FOR MANAGEMENT OF COACHING STOCK

D. ALL THE ABOVE ARE CORRECT.

65.COACHING MAINTENANCE MODULE (CMM)

A.DATA ARE FED AT CHIEF DEPOT OFFICER LEVEL

B. IT CAPTURES DEPOT ACTIVITIES WITH RESPECT TO COACHING MAINTENANCE

C. IT IS USEFUL IN MANPOWER AND MATERIAL MANAGEMENT

D. ALL THE ABOVE ARE CORRECT

66.TIME TABLE MODULE (TT MODULE)

A.DATA ARE FED AT ZONAL HEADQUARTERS LEVEL

B.IT SIMULATES – SUITABLE TIMING FOR ALL TRAINS, BEST AVAILABLE PATH FOR ALL TRAINS & OPTIMUM UTILIZATION OF RAKE LINE

C. IT GENERATES TIME TABLE RELATED DOCUMENTS

D. ALL THE ABOVE ARE CORRECT

67. VEHICLE GUIDANCE

A. IT IS PREPARED IN DUPLICATE FOR AN OUTGOING TRAIN BY THE TRAIN CLERK

B. IT CONTAINS- TRAIN NUMBER, ENGINE NUMBER, NAME OF THE GUARD AND LP, TOTAL WEIGHT OF THE LOAD WITH NUMBER OF VEHICLES, FROM STATION to 'TO' STATION ETC.

C. ENROUTE IF ANY VEHICLE ATTACHED/DETACHED, SHALL BE RECORDED BY SM

D. ALL THE ABOVE ARE CORRECT

68. ROUGH JOURNAL BOOK

A. IT IS ONE OF THE PERSONAL EQUIPMENT OF Guard s under books and forms items

B. THE OBJECT OF THE ROUGH JOURNAL BOOK IS TO RECORD ALL THE PARTICULARS RELATED TO THE TRAIN WORKING

C. CONTENTS OF ROUGH JOURNAL BOOK, .. DATE, TRAIN NO, FROM STATION, TO STATION, ARRIVAL / DEPARTURE TIMES, NAME OF THE LP & ALP, ENGINE NUMBER ETC.,

D. ALL THE ABOVE ARE CORRECT

69. COMBINED TRAIN REPORT

A. IT IS A MIRROR OF PERFORMANCE

B. IT IS AN OFFICIAL LOG OF TRAIN'S MOVEMENT

C.BASED ON THIS, TRAIN ENGINE HOURS, SHUNTING HOURS, VEHICLE KMS, NET/GROSS TONNES ARE CALCULATED.

D. ALL THE ABOVE ARE CORRECT.

70. LATE TRAIN REPORT –

- A. IT IS PREPARED AT THE END JOURNEY TAKING THE PARTICULARS FROM THE CTR AND WTT
- B. PREPARED FOR COACHING TRAINS WITH THE REASONS FOR THE LOSS OF PUNCTUALITY IF ANY
- C. ACTUAL DEPARTURE OF THE TRAIN, ACTUAL ARRIVAL OF THE TRAIN, TIME LOST & TIME GAINED SHALL BE CALCULATED
- D. ALL THE ABOVE ARE CORRECT.

71. LOCO PILOT SHALL DIM THE HEADLIGHT --

- A. WHEN THE TRAIN REMAINS STANDING AT A STATION
- B. WHEN THE TRAIN APPROACHES ANOTHER TRAIN
- C. ON APPROACHING HOME SIGNAL & TO AVOID DAZZLING CATTLE
- D. ALL THE ABOVE ARE CORRECT

72. FLASHER LIGHT :

- A. WHEN LP/MOTOR MAN EXPERIENCES UNUSUAL JERK OR DROP OF AIR PRESSURE
- B. DURING SINGLE LINE WORK ON DOUBLE LINE , LP RUNNING IN THE WRONG DIRECTION SHALL SWITCH ON FLASHER LIGHT
- C. LP/MOTORMAN OF ADJACENT TRAIN NOTICES FLASHER LIGHT , STOP AT ENGINE AND FIND OUT THE REASON.
- D. ALL THE ABOVE ARE CORRECT

73. STARTING OF A TRAIN – DUTIES OF SM

- A. ENSURE THAT ALL THE WORKS ARE COMPLETED
- B. WAIT FOR ADVERTISED DEP. TIME
- C. ENSURE NO ROOF TRAVELLING & PERMIT THE GUARD TO START THE TRAIN.
- D. ALL THE ABOVE ARE CORRECT.

74. MAXIMUM PERMISSIBLE SPEED (MPS)

- A. IT IS FIXED BY CRS FOR EACH SECTION
- B. INDICATED ON THE TOP OF THE RELEVANT PAGE OF THE WTT
- C. ON THE BASIS OF THIS SPEED MINIMUM PERMISSIBLE SPEED IS CALCULATED
- D. ALL THE ABOVE ARE CORRECT.

75. MINIMUM PERMISSIBLE RUNNING TIME (MPRT)

- A. RUNNING TIME REQUIRED BETWEEN TWO STATIONS WHEN THE LOCO PILOT COVERS AT THE MPS
- B. THE CLASS OF LOCO TAKEN INTO ACCOUNT
- C. IT IS SHOWN SEPARATELY , SECTION WISE, IN WTT.
- D. ALL THE ABOVE ARE CORRECT.

76. BOOKED SPEED:

- A. IT IS FIXED BY PCOM FOR EACH TRAIN
- B. NORMALLY 10% LESS THAN MPS
- C. LP IS BOOKED TO RUN AT THIS SPEED.
- D. ALL THE ABOVE ARE CORRECT.

77. MARSHALING ORDER MEANS

- A. ARRANGEMENT OF VEHICLES IN PRESCRIBED ORDER TO ENSURE SAFETY,
- B. CONVENIENCE TO PASSENGERS
- C. OPERATING CONVENIENCE
- D. ALL THE ABOVE ARE CORRECT

78. MARSHALLING OF MAIL/EXPRESS TRAINS:

- A. IT SHALL BE PROVIDED WITH BOGIE STOCK ( 8 WHEELERS)
- B. CONSIST OF FULLY AIR BRAKE
- C. ANTI TELESCOPIC COACH (ATC)/STEEL BODIED (SB) SLRs SHALL BE MARSHALLED AT EITHER END.
- D. ALL THE ABOVE ARE CORRECT.

79. MARSHALLING OF GOODS TRAIN

- A. THROUGH LOADS SHALL BE FORMED TOGETHER
- B. LARGER LEAD LOADS SHALL BE MARSHALLED IN REAR OF SHORTER LEAD LOADS
- C. 4 WHEELER WAGONS SHALL NOT ATTACHED IN REAR IN CASE OF BANKER ENGINE PROVIDED.
- D. ALL THE ABOVE ARE CORRECT

80. MARSHALLING OF DAMAGED VEHICLES

- A. ONLY ONE DAMAGED VEHICLE SHALL BE ATTACHED
- B. IT SHALL BE MARSHALLED IN REAR OF REAR MOST BV
- C. IT SHALL BE CERTIFIED FIT TO RUN BY TXR
- D. ALL THE ABOVE ARE CORRECT.

81. MARSHALLING OF CRANE

- A. TRAVELLING CRANE SHALL BE ATTACHED NEXT IN FRONT OF BV
- B. WHILE PROCEEDING TO THE ACCIDENT SPOT, IT SHALL BE ATTACHED NEXT TO ENGINE JIB LEADING
- C. SPEED OF TRAINS SHALL NOT EXCEED 50KMPH
- D. ALL THE ABOVE ARE CORRECT

82. OVER DIMENSIONAL CONSIGNMENT

- A. IT SHALL BE ATTACHED NEXT TO TRAIN ENGINE
- B. IT SHALL BE RUN THROUGH AT A STATION ON A LINE NOMINATED IN SWR
- C. IF THE NOMINATED LINE IS PLATFORM LINE, SPEED SHALL NOT EXCEED 5 KMPH, OVER CARRYING / DIVERSION IS NOT PERMITTED.
- D. ALL THE ABOVE ARE CORRECT

83. IF FIRE IS NOTICED ON A TRAIN

- A. STOP THE TRAIN IMMEDIATELY
- B. SAVE THE LIFE OF PASSENGERS
- C. RENDER FIRST AID TO THE INJURED PASSENGERS
- D. ALL THE ABOVE

84. HOT AXLE

- A. HOT AXLE ON A TRAIN FORMATION IS INDICATIVE OF AN IMPENDING DERAILMENT
- B. TRAIN SHALL BE STOPPED IMMEDIATELY
- C. SYMPTOMS OF HOT AXLE: EMISSION OF SMOKE, FLAME FROM THE AXLE BOX, SPLASHING OF GREASE AROUND AXLE BOX, SMELL OF BURNING GREASE, PEELING OF PAINT AROUND AXLE BOX, UNUSUAL METALLIC SOUND, SKIDDING OF WHEEL ETC.
- D. ALL THE ABOVE ARE CORRECT

85. SABOTAGE/SUSPECTED SABOTAGE

- A. SM SHALL STOP THE TRAIN MOVEMENT
- B. SEND TMM/TOWER WAGON/LIGHT ENGINE ACCOMPANIED BY AN ENGINEERING OFFICIAL WITH A CAUTION ORDER
- C. IF TRACK IS SAFE, ENGG OFFICIAL ADVISE SM THROUGH A WRITTEN MEMO FOR FURTHER ALLOWING OF A TRAIN INTO SECTION.
- D. ALL THE ABOVE ARE CORRECT

86. UNSAFE CONDITION ON OR NEAR THE ADJACENT TRACK BY LP/GUARD

- A. SWITCH ON FLASHER LIGHT IMMEDIATELY,
- B. STOP THE TRAIN
- C. PROTECT THE ADJACENT LINE, PROCEED CAUTIOUSLY TO NEXT STATION WITH FLASHER LIGHT
- D. ALL THE ABOVE ARE CORRECT

87. Engine shall be stopped at a distance of \_\_\_\_\_ while performing coaching shunting.

- a. 20 meters
- b. 10 meters
- c. 15 meters
- d. 12 meters

88. HEAD QUARTERS SAFETY CIRCULAR NO. 14 DEALS IN CONNECTION WITH  
 A. SECURING OF TRAIN IN CASE OF STOPPAGE ON GRADIENTS  
 B. CAUTION ORDER  
 C. WORKING OF TRAINS DURING BLOCK FAILURE  
 D. NONE
89. HEAD QUARTER SAFETY CIRCULAR NO.11 DEALS WITH  
 A. CAUTION ORDER  
 B. DETECTION OF LOCOMOTIVE AND ROLLING STOCK WITH FLAT TYRE  
 C. SINGLE LINE WORKING ON DOUBLE LINE  
 D. NONE
90. MAINTENANCE OF REGISTERS IN THE CONTROL OFFICE- CAUTION ORDER  
 A. INTER CHANGING OF INFORMATION REGARDING CAUTIONS BETWEEN SECTION BOARDS  
 B. CLEAR SYSTEM OF RECEIVING AND TRANSMITTING INTER DIVISIONAL SPEED RESTRICTIONS  
 C. CLEAR SYSTEM OF RECEIVING AND TRANSMITTING INTER RAILWAY SPEED RESTRICTIONS  
 D. ALL THE ABOVE
91. CLASSIFICATION OF ENQUIRIES (RLY ENQUIRIES)  
 A. ENQUIRY BY CRS  
 B. JOINT ENQUIRY ORDERED BY CSO  
 C. INTER- DEPARTMENTAL ENQUIRY BY OFFICERS ORDERED BY CSO OR INTER-DEPARTMENTAL ENQUIRY BY OFFICERS OR SUBORDINATES ORDERED BY DRM, DEPARTMENTAL ENQUIRY ORDERED BY DRM  
 D. ALL THE ABOVE
92. CLASSIFICATION OF ENQUIRIES ( NON RAILWAY)  
 A. COMMISSION OF ENQUIRY B. MAGISTERIAL INQUIRY  
 C. JUDICIAL INQUIRY AND POLICE ENQUIRY D. ALL THE ABOVE
93. AT WHAT LEVEL YARD ACCIDENTS ARE ENQUIRED INTO  
 A. SUPERVISOR LEVEL B. SR. SUPERVISOR LEVEL C. JR . SCALE OFFICER LEVEL D. SR. SCALE OFFICER LEVEL
94. WHO IS THE ACCEPTING AUTHORITY FOR CONSEQUENTIAL COLLISION ACCIDENTS  
 A. GM, B. AGM. C. CSO D. DRM
95. AS PER THE SCHEDULE OF PROCEDURE, THE NOMINATED ENQUIRY COMMITTEE SHALL CONVENE THE ACCIDENT ENQUIRY WITHIN --- DAYS  
 A) D+1, B) D+3, C ) D+7, D) D+10
96. IN A DERAILMENT, PERMANENT WAY MEASUREMENTS TO BE TAKEN --- M AHEAD OF 'O' STATION AND ---- METER IN REAR OF 'O' STATION  
 A. 300/45, B. 45/300 C. 30/300 D. 45/90
97. UNDER WHICH ROUTE AJJ-RU FALLS  
 'A' B) 'B' C) 'D' D) 'E'
98. WHAT IS THE SPEED RESTRICTION FOR RUNNING OF CC +8 TONNES LOADED FREIGHT TRAINS IN CASE OF 60 R RAIL SECTION  
 A. 90 KMPH B. 60KMPH, C. 45KMPH D. 30 KMPH
99. WHAT IS THE PERIODICITY FOR OPENING AND EXAMINATION OF LCs IN THE PSC SLEEPER LAID ROUTE?  
 A . ONE YEAR B. TWO YEARS C. THREE YEARS D. FOUR YEARS
100. WHICH SECTION OF RLY ACT 1989 DEALS WITH THE TRESSPASSING  
 A. 146 B. 147, C. 156 D. 160
101. How many shock absorbers are used in LHB coaches?  
 A) 16 B) 18 C) 14 D) 12



102. WHICH TYPE OF ROLLER BEARINGS USED IN LHB COACHES  
A. CARTRIDGE ROLLER BEARING B. SPIRICAL ROLLER BEARINGS C. TAPERED ROLLER BEARINGS  
D. NEEDLE BEARINGS
103. DANGEROUS GOODS CLASSIFIED INTO ----- CLASSES IN RED tariff  
A. 8 B. 10 C. 2 D. 6
104. WAGON DEMAND REGISTRATION FEE FOR BG RAKE IS -----  
A. 1 LAKH B 50 THOUSAND C . 75 THOUSAND D. 40 THOUSAND
105. ALL INDIA SECURITY HELP LINE  
A. 182 B. 138 C. 139 D. 131
- 106 . ALL INDIA PASSENGER HELP LINE  
A. 182 B. 138 C. 139 D. 131
107. RUNNING ROOMS ARE CLASSIFIED INTO ----- CATEGORIES BASED ON THE BEDDING CAPACITY  
A. 3 B. 4 C. 6 D. 8
108. AVERAGE LIFE OF CONTACT WIRE IN OHE SECTION --- YEARS  
A. 30 B. 40 C.50 D. 45
109. CLOSING DOWN OF A MANNED LCs REQUIRE THE SANCTION OF -----  
A) STATE GOVT B. CRS C. PCOM D. DRM
110. THE MINIMUM SLEEPER DENSITY FOR ALL TRACK RENEWAL WORKS IN BROAD GUAGE IS ----  
SLEEPERS  
A) 1500 B. 1600 C. 1800 D. 1660
- 111 . ----- ARE USED FOR ASCERTAINING THE TEMPERATURE OF AXLE BOX  
A) DIGITAL INFRARED THERMOMETER B. SPEED GUN C. THERMOMETER D. NONE
112. LARGEST RAILWAY STATION IN INDIA  
A. HOWRAH B. PUNE C. CHENNAI D. CSMT
113. EXPAND HSRCL  
A. HIGH SPEED RAIL CORRIDOR B. HIGH SPEED RAIL CORPN.  
C. HIGH SPEED RAILWAY LIMITED D. NONE
114. OUT STATION REST FOR A GUARD PERFORMING MORE THAN 10 HRS DUTIES?  
A. 4 Hrs B. 5 Hrs C. 6 Hrs D. 8 Hrs
115. IF FIRE OCCURS IN PASSENGER CARRYING TRAINS , ----- COUPLERS AT EITHER END SHALL BE  
DISCONNECTED AND ELECTRIC LIGHTS AND FANS SHALL BE SWITCHED OFF  
A. KENT B. ICC C. RESETTING D. NONE
116. ALL ACCIDENTS FALLING UNDER THE PURVIEW OF SECTION ---- OF THE RAILWAYS ACT 1989 ARE  
TERMED AS REPORTABLE TRAIN ACCIDENTS  
A. 115 B. 114 C. 113 D. 112
117. RUNNING OF GOODS TRAIN WITHOUT BRAKE-VAN UNDER SPECIAL SANCTION OF ---- IS PERMITTED  
PROVIDED THE GUARD IS IN THE ENGINE.  
A. SR.DOM B. DRM C. CHIEF CONTROLLER D. SMR
118. GOODS TRAIN CAN BE STARTED WITHOUT GUARD BUT THE LAST VEHICLE MUST BE BRAKE VAN  
WITH SPECIFIC ORDERS OF -----  
A. SR.DOM B. DRM C. CHIEF CONTROLLER D. SMR
- 119.----- TO ADVISE ALL STATIONS UNDER EXCHANGE OF PNS ABOUT NON PROVISION OF GUARD IN  
THE GOODS TRAIN  
A. SECTION CONTROLLER B. NOTICE STATON C. TRAIN STARTING STATION D . NONE
120. WHICH GR DEALS ABOUT PUTTING BACK OF SIGNALS  
A. 3.16 B. 3.36 C. 3.63 D. 3.26
121. PEARL CITY EXPRESS RUNS BETWEEN ---- & ----  
A. MS-TN B. MS – TEN C. MS –SCT D. MS – TJ

122. ANANTHPURI EXPRESS RUNS BETWEEN  
A. MS-QLN B. MS – TEN C. MS –SCT D. MS – TJ
123. OBJECTIVES OF SAFETY INSPECTION  
A. TO VERIFY WHETHER EVERY RAILWAY EMPLOYEE IS FULLY CONVERSANT WITH RULES, INSTRUCTIONS AND PROCEDURES RELATING TO HIS DUTIES  
B. TO ENSURE THAT SAFETY RULES ARE FOLLOWED BY FIELD STAFF METICULOUSLY  
C. TO IDENTITY SHORTCUTS IN WORKING  
D. ALL THE ABOVE
124. TARGET FOR PUNCTUALITY FOR MAIL AND EXPRESS TRAINS ---  
A. 85% B 90% C 95% D 100%
125. TARGET FOR PUNCTUALITY FOR PASSENGER TRAINS --  
A. 85% B 90% C 95% D 100%
126. THE FUNDAMENTAL DOCUMENTS THROUGH WHICH PUNCTUALITY IS ASCERTAINED ARE  
A. CTR B. CONTROL CHART C. BOTH A & B IS CORRECT D. NONE
127. FACTORS AFFECTING PUNCTUALITY  
A. INADEQUATE TERMINAL FACILITY  
B. BAD CONTROLLING  
C. SLACKNESS ON THE PART OF GUARD, LP AND STATION STAFF DURING SHUNTING AT STATIONS  
D. ALL THE ABOVE
128. SUGGESTIONS FOR IMPROVING PUNCTUALITY  
A. PUNCTUALITY MUST BE INCULCATED IN THE MINDS OF STAFF WHO ARE INVOLVED IN TRAIN WORKING  
B. IMPROVING STAFF EFFICIENCY  
C. PROPER MAINTENANCE OF EQUIPMENT  
D. ALL THE ABOVE
129. ROLE OF GUARD IN ENSURING PUNCTUALITY  
A. REPORT TO DUTY AND 'SIGN ON' IN TIME  
B. ENSURE THAT TRAIN IS NOT GETTING DELAYED DUE TO LOADING/UNLOADING  
C. START THE TRAIN WITHOUT ANY DETENTION  
D. ALL THE ABOVE
130. Zonal interchanging points in MAS division are located at  
A. RU B. KPD C. JTJ D. ALL
131. Divisional interchanging points in MAS division are  
A. VM B. KPD C. JTJ D. ALL
132. INDIA'S FIRST ENGINE-LESS TRAIN  
A. TRAIN 18 B. BULLET TRAIN C. MAHARAJA EXPRESS D. NONE
133. VAIGAI EXPRESS RUNS BETWEEN ---- & ---  
A. MS – CBF B. MAS – SBC C. MS – TRICHY D. MS – MDU
134. SAFETY MEANS FREEDOM FROM  
A. DANGER , RISK B. THREAT OF HARM C. LOSS TO THE PERSON (OR) PROPERTY. D. ALL OF THESE
135. HEIGHT OF THE BOOM FROM THE ROAD SURFACE SHALL  
A. 70 CM B. 60 CM C. 80 – 100 CM D. 90 CM.
136. MAINTENANCE OF SIGNALLING GEARS TO BE CARRIED OUT ONCE IN –  
A. 7 DAYS, B. 30 DAYS, C. FORTNIGHT D. ONCE IN TWO MONTHS
137. PARTICULARS ABOUT INFRINGEMENT OF FIXED STRUCTURE AT STATONS ARE AVAILABLE IN –  
A. SIGNAL HISTORY BOOK/SIGNAL INFRINGEMENT BOOK B. SWR  
C. SIGNAL FAILURE AND INSPECTION BOOK D. NONE
138. MATTERS BROUGHT TO LIGHT SHALL BE COMMUNICATED BY THE ACCIDENT ENQUIRY COMMITTEE THROUGH ---  
A. ACC 18 I B. ACC 18 J C. ACC 18K D. ACC 18 C

139. DEALING OF TRAINS DURING POINT FAILURE IS DEALT UNDER PARA NO. – OF SWR  
 A. 6.8.01 B. 6.08.02 C. 6.8.4 D. 6.1
140. MAIN CAUSE OF TRAIN ACCIDENTS ....  
 A. FAILURE OF RLY STAFF B. FAILURE OF PERSONS OTHER THAN RLY STAFF  
 C. FAILURE OF EQUIPMENTS D. ALL THE ABOVE
141. `WHAT ARE THE DIFFERENT CATEGORIES OF LINE CAPACITIES?  
 A. MAXIMUM LINE CAPACITY B. PARCTICAL LINE CAPACITY  
 C. ECONOMIC LINE CAPACITY D. ALL THE ABOVE
142. SAB IS PROVIDED  
 A. TO PREVENT BRAKE BINDING B. TO BRAKE POWER  
 C. TO MAINTAIN FIXED GAP BETWEEN BRAKE BLOCK & WHEEL D. TO APPLY HAND BRAKE
143. WHICH BOGIE IS PROVIDED IN WAGONS ?  
 A. FAIT BOGIE B. CASNUB BOGIE C. ICF BOGIE D. LCCF20 BOGIE
144. WHICH TYPE OF BOGIE PROVIDED IN LHB COACH ?  
 A. FAIT BOGIE B. CASNUB BOGIE C. ICF BOGIE D. NONE
145. WHAT WILL BE THE MAXIMUM SPEED OF THE TRAIN ANY ONE AIR SPRING OF COACH GETS FAILED  
 A. 45KMPH B. 100KMPH C. 80 KMPH D. 60 KMPH
146. WHAT IS THE NAME OF THE COMPONENT PROVIDED BETWEEN LOCO AND FIRST COACH CBC TO PREVENT VERTICAL PARTING ?  
 A. SHIMS B. RESTRICTORS C. ISOLATORS D. OPERATING HANDLE
147. FBIA DEVICE IS RELATED TO WHAT ?  
 A. BRAKE BINDING B. FLAT TYRE C. HOT AXLE D. FAILURE OF AIR SPRING
148. WHAT WILL BE THE SPEED OF LOCO WHILE COUPLING TO LHB COACH TRAIN ?  
 A. 4 TO 5 KMPH, B. 2 TO 3 KMPH C. 3 TO 4 KMPH D. 5 TO 6 KMPH
149. RULING GRADIENT MEANS -----'  
 A: THE MAXIMUM TRAIN LOAD WHICH CAN BE OPERATED ON A SECTION WITH A GIVEN TYPE OF LOCO
150. CRITICAL BLOCK SECTION MEANS ---  
 A: MAXIMUM TIME AS COMPARED TO ALL OTHER SECTION
151. THROUGHPUT MEANS ....  
 A: TOTAL QUANTUM OF TRAFFIC WHICH CAN BE TRANSPORTED OVER A SECTION IN A PERIOD OF 24HRS
152. HEAVY HAUL TRAINS MEANS  
 A: TRAILING LOAD EXCEEDS 5000 tones THEN CALLED HEAVY HAUL TRAINS
153. YARDS ARE CLASSIFIED AS ...  
 A. TERMINAL YARDS B. TRANSIT YARDS  
 C. MARSHALLING YARDS D. ALL THE ABOVE
154. MARSHALLING YARDS ARE CLASSIFIED AS  
 A. FLAT YARD B. GRAVITY YARD  
 C. HUMP YARD D. ALL THE ABOVE
155. OPERATING RATIO ---  
THE TOTAL WORKING EXPENSES TO GROSS EARNINGS EXPRESSED IN PERCENTAGE
156. WAGON POOL ARE CLASSIFIED INTO  
 A. POOLED WAGONS B. NON POOLED WAGONS  
 C. LOCAL TRAFFIC WAGONS D. ALL THE ABOVE
157. POOLED WAGON MEANS  
THE POOLED WAGONS CAN BE UTILIZED FOR LOADING INDISCRIMINATELY IRRESPECTIVE OF THE OWNERSHIP

158. NON POOLED WAGONS:  
THESE ARE SPECIAL TYPE OF WAGONS SUCH AS TP WAGONS, BFR ETC., THEY ARE TO BE USED ONLY BY THE OWNING RAILWAY
159. LOCAL TRAFFIC WAGONS:  
MOVEMENT RESTRICTED WITHIN THE OWNING RAILWAY.
160. UNDER WHICH RULE EMPLOYEE SHOULD NOT TAKE PART IN POLITICS AND ELECTIONS  
RULE : 5
161. \_\_\_\_\_ has the administrative control of the division on the control office. (Sr.DOM)
162. \_\_\_\_\_ is the head of the control organization of the division. ( Chief Controller)
163. Expand COA \_\_\_\_\_ ( Control office Application )
164. (Chief controller is assisted by \_\_\_\_\_ , \_\_\_\_\_ and \_\_\_\_\_. ( Punctuality controller, Pilot controller, BG deputy (goods))
165. \_\_\_\_\_ monitor minute to minute activities at stations / Yards/ section . (Section controller).  
 A section is generally of the range of 50 to 150 kms stretch and the trains are controlled in the section by \_\_\_\_\_ (Section controller).
166. Time tables are published in two categories \_\_\_\_\_ and \_\_\_\_\_ ( PTT , WTT)
167. Time tables for the guidance of passengers they are \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ & \_\_\_\_\_ (zonal time table, train at glance, abstract time table, sheet time table.)
168. Travelling passengers can be broadly divided in to three groups what are they \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.( Short distance passengers upto 80 km, medium distance passengers 80to 320km,long distance passengers above 320kms)
169. Chairman time table committee \_\_\_\_\_ (PCOM)
170. Time table committee official members \_\_\_\_\_ & \_\_\_\_\_ (PCCM& PCE)
171. Secretary time table committee \_\_\_\_\_ (CPTM)
172. Public time table published in the month of \_\_\_\_\_ (1<sup>st</sup> July)
173. Public Time table chairman Divisional level \_\_\_\_\_ (DRM)
174. Public Time Table committee secretary at Divisional level \_\_\_\_\_ (Sr.DOM)
175. Expand SSDAC \_\_\_\_\_ (Single section digital axle counter)
176. Expand HASSDAC \_\_\_\_\_(High availability single section digital axle counter).
177. Expand MSDAC \_\_\_\_\_( Multi section digital axle counter)
178. \_\_\_\_\_ machine is used for tamping ballast. (Unimate)
179. \_\_\_\_\_ cleans shoulder ballast in track (SBCM)
180. LC is classified as \_\_\_\_\_ number of classes( 5)
181. Deep screening of plain track is carried out once in \_\_\_\_\_ Years (10 Yrs)
182. Route up to 160kmph is classified as \_\_\_\_\_ route ( A route)
183. Number of long whistle for cancelling BD special \_\_\_\_\_ (One)
184. The accident enquiry report to be submitted with \_\_\_\_\_ days to DRM/GM( D +7days)
185. Accepting authority in case of yard derailments \_\_\_\_\_ (Sr.DSO)
186. Rail flash butt weld available at \_\_\_\_\_ (AJJ)
187. Mobile rail flash butt weld available at \_\_\_\_\_ (TBM)
188. This state in India does not have rail transport facilities \_\_\_\_\_( Megalaya)
189. Advance programme for an engine to work the number of trains from shed and to back for maintenance is called \_\_\_\_\_ ( Engine Link)
190. Utilization of rake between two primary maintenance called \_\_\_\_\_ (rake link)
191. String of vehicles made up into a train called \_\_\_\_\_ (Rake)
193. Expand TIELS \_\_\_\_\_ ( Terminal Incentive cum Engine on Load Scheme)

194. Expand PTO \_\_\_\_ (Priority Traffic Order)
195. The wagon holding capacity of the yard is more than the working capacity is called \_\_\_\_\_ (Yard congestion)
196. The time interval between successive loading of wagons \_\_\_\_ (Wagon turn round)
197. Both at MAS \_\_\_\_\_ running lines and MMC \_\_\_\_\_ running lines are there (12,5)
198. How many platforms are there both MAS and MMC \_\_\_\_ (17)
199. Twin single line available between \_\_\_\_\_ and \_\_\_\_\_ (MS & TBM)
200. Loco shed available in MAS division \_\_\_\_\_ and \_\_\_\_\_ (AJJ & RPM 3 phase)
201. EMU/MEMU car sheds available at \_\_\_\_\_, \_\_\_\_\_ & \_\_\_\_\_ (AVD, TBM & VLCY)
202. POH of Locos to be done at \_\_\_\_\_ (PEW)
203. POH of coaches to be done at \_\_\_\_\_ (PCW)
204. Production unit of carriages at \_\_\_\_\_ (ICF)
205. Major marshalling yards in Chennai divisions for goods trains \_\_\_\_ & \_\_\_\_\_ (TNPM & JTJ)
206. Diesel Loco shed available at \_\_\_\_\_ (TNP)
207. Auto mobiles loading / unloading at the stations \_\_\_\_ & \_\_\_\_ (AJJ (MLPM) & WJ)
208. From JTJ is diverging junctions of two divisions \_\_\_\_ & \_\_\_\_ (SA and SBC)
209. Adjacent block stations of JTJ stations both SA and SBC divisions \_\_\_\_ & \_\_\_\_\_ (TIRUPATTUR (TPT) & SOMANAYAKAPATTI (SKPT))
210. Quadruple line between \_\_\_\_\_ & \_\_\_\_\_ stations (BBQ & AJJ)
211. Single line automatic section available between \_\_\_\_ & \_\_\_\_ (MSB & MS)
212. IBSS available between \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ (AJJ –TRT, OV –KGZ, MMK –MLMR, OLA- TMV).
213. In \_\_\_\_\_ book any accident / unusual incident happened entry shall be made in the control office. (LOG book)
214. How many section control boards are there in MAS division \_\_\_\_ (7) and what are they  
1. AJJ–RU 2. KPD–JTJ 3. TRL–KPD 4. MAS–TRL 5. MSB–TBM 6. MAS –GDR 7. MS-VM
215. Suburban section control board \_\_\_\_ to \_\_\_\_\_ (MSB , TBM )
216. Validity of Priority Traffic order \_\_\_\_\_ (six Months from the date of issue)
217. Priority Traffic Order issued by \_\_\_\_\_ (Govt of India)
218. Coaching Yards in MAS division \_\_\_\_\_ & \_\_\_\_\_ (BBQ , MS (GSN yd), TBM CHG YD)
219. Any untoward incidents failures, loss of punctuality failure of inter changing etc shall be made entry by Punctuality controller in this register \_\_\_\_ (USF).
220. What are the commodities ( Loading / unloading ) in Chennai divisions \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ & \_\_\_\_\_ ( coal, cement, POL, food grains , steel & auto mobiles)
221. Drawing of lines in the system running of trains in this colour \_\_\_\_\_, \_\_\_\_\_ & \_\_\_\_\_ (Goods – green , Mail and express – red , specialized trains( Rajdhani, Shatabdi etc – Pink , EMU/MEMU – Blue & Departmental Trains – Black)

222. What are the other control boards apart from traffic control \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_ & \_\_\_\_.  
( ENGG, TPC, TLC, PRC, S&T, Security ,commercial , C&W)
- 223.E-TSR available in this station \_\_\_\_ (AJJ, KPD & CGL, MSB)
224. COA is linked with \_\_\_\_ and \_\_\_\_ (FOIS and NTES)
- 225.HQ Safety circular No.15 deals with \_\_\_\_\_. (Caution Order)
226. CARRYING CC+8+2 ROUTE IN CHENNAI DIVISION ----- (MAS-GDR)
227. If working expenses of a railway are increasing the operating ratio will become ----- (poor).
228. ----- number of track machines in maximum can be sent for working in block section ----  
(Any number)
229. CHARTS THAT CONTAINS SCHEDULED TRAINS RUNNING ON EACH SECTION INCLUDING PATHS  
FOR GOODS TRAINS ARE CALLED ----- (MASTER CHART)
230. WHAT IS SAID WHEN THE GOODS ARE TRANSPORTED IN A SECTION WITHIN 24HRS? NTKM
231. WHAT ARE THE FACTORS THAT ARE KEPT IN THE MIND DURING ORDERING OF GOODS TRAIN?  
A. LOAD AVAILABILITY B. LOCO AVAILABILITY C. TRAIN CREW AVAILABILITY D. ALL OF THE ABOVE
232. PUNCTUALITY IS AFFECTED BY  
A. FAULTY TIME TABLE B. BAD CONTROLLING C. DELAY IN SHUNTING D. ALL THE ABOVE
233. NORMALLY INTERCHANGE FORECAST IS PREPARED BY ---- (Dy.CHC PUNCTUALITY)
- 234 WHICH SECTION OF RLY ACT 1989 DEALS WITH THE TRESSPASSING? (SEC 147)
235. Section controller shall transmit the correct time at --- hrs daily to all the stations. (16 hours)
236. DURING SERIOUS ACCIDENT ---- WILL BE INCHARGE OF CONTROL OFFICE (SR.DOM)
237. TO ATTACH THE 12COACH EMU RAKE, ---- UNITS ARE TO BE ATTACHED (4)
238. YEARLY COACHING STOCK CENSUS IS TAKEN ON ----- (31<sup>ST</sup> OCTOBER)
239. RAKE LINK BOOK-LET PREPARED BY ---- & ---- (PCOM & CTPM)
240. The section controller immediately contact to whom when faulty section is found ----- (TPC)
241. What will be started when material train accident taken place in the section --- (ART)
242. What is brake release time for long haul trains? (300 seconds)
243. WHICH TYPE OF ROLLER BEARINGS USED IN LHB COACHES? ( CARTRIDGE ROLLER)
- 244 Chairman time table committee \_\_\_\_\_ (PCOM)
245. How flat tyre in a vehicle is measured? (by steel scale and paper strip)
246. Neutral section lies between two consecutive - sub stations.
247. The caution order should have all the speed restrictions in force with - geographical order.
248. CSR means - Clear Standing Room
249. In-charge of the train in the block section is – Guard
250. IBP means “C” class station in –Single line,Double line,Multiple line

### **RAILWAY ABBREVIATIONS (300)**

- 1 CRS: Commissioner of Railway safety
- 2 GM: General Manager
- 3 AGM: Additional General Manager
- 4 DGM: Deputy General Manager
- 5 SDGM: Senior Deputy General Manager
- 6 ADGM: Additional Deputy General Manager
- 7 CAO: Chief Administrative Officer
- 8 PCVO: Principal Chief Vigilance Officer
- 9 DCRG: Death Cum Retirement Gratuity
- 10 PCEE: Principal Chief Electrical Engineer
- 11 CELE: Chief Electrical Loco Engineer
- 12 CMI: Chief Mechanical Inspector (or) Chief Marketing Inspector
- 13 CWM: Chief Workshop Manager
- 14 CRSE: Chief Rolling Stock Engineer
- 15 PCE: Principal Chief Engineer
- 16 PCMM: Principal Chief Material Manager
- 17 PCME: Principal Chief Mechanical Engineer
- 18 PCSTE: Principal Chief Signal & Telecommunication Engineer
- 19 PCSC: Principal Chief Security Commissioner
- 20 COS: Controller of Stores
- 21 PCSO: Principal Chief Safety Officer

- 22 PCOM: Principal Chief Operations Manager
- 23 PCCM: Principal Chief Commercial Manager
- 24 CCO: Chief Claims Officer
- 25 CPTM: Chief Passenger Transportation Manager
- 26 CFTM: Chief Freight Transportation Manager
- 27 CTPM: Chief Transportation Planning Manager
- 28 CMPE: Chief Motive Power Engineer
- 29 CMO: Chief Medical Officer
- 30 CMD: Chief Medical Director
- 31 PCPO: Principal Chief Personnel Officer
- 32 CPRO: Chief Public Relationship Officer
- 33 PFA & CAO: Principal Financial Advisor & Chief Accounts Officer
- 34 STM: Senior Transportation Manager
- 35 ATM: Assistant Transportation Manager
- 36 DRM: Divisional Railway Manager
- 37 ADRM: Additional Divisional Railway Manager
- 38 Sr.DAO: Senior Divisional Accounts Officer
- 39 Sr.DPO: Senior Divisional Personnel Officer
- 40 Sr.DFM: Senior Divisional Finance Manager
- 41 Sr.DOM: Senior Divisional Operating Manager
- 42 Sr.DCM: Senior Divisional Commercial Manager



- 43 Sr.DSO: Senior Divisional Safety Officer
- 44 Sr.DSC: Senior Divisional Security Commissioner
- 45 Sr.DEN: Senior Divisional Engineer
- 46 Sr.DEE: Senior Divisional Electrical Engineer
- 47 Sr.DME: Senior Divisional Mechanical Engineer
- 48 Sr.DMO: Senior Divisional Medical Officer
- 49 Sr.DMM: Senior Divisional Material Manager
- 50 Sr.DSTE: Senior Divisional Signal & Telecommunication Engineer
- 51 CMS: Chief Medical Superintendent
- 52 ACMS: Additional Chief Medical Superintendent
- 53 PRO: Public Relations Officer
- 54 DCOS: Divisional Controller of Stores
- 55 DMO: Divisional Medical Officer
- 56 DOM: Divisional Operating Manager
- 57 AOM: Assistant Operation Manager
- 58 ADMO: Assistant Divisional Medical Officer
- 59 SD: Station Director
- 60 COIS: Coaching Operation Information System
- 61 FOIS: Freight Operation Information System
- 62 PAM: Punctuality Analysis & Monitoring
- 63 ICMS: Integrated Coaching Management System
- 64 CMS: Crew Management System

- 65 TMS: Terminal Management System
- 66 RMS: Rake Management System
- 67 RBS: Rates Branch System
- 68 COA: Control Office Application
- 69 PNR: Passenger Name Record
- 70 FNR: Freight Name Record
- 71 UTS: Un-reserved Ticketing System
- 72 CRIS: Centre for Railway Information System
- 73 NTES: National Train Enquiry System
- 74 PRS: Passenger Reservation System
- 75 SATSaNG: Software Aided Train Scheduling and Network Governance
- 76 GeM: Government e Market place
- 77 AIMS: Accounting Information Management System
- 78 POET: Passenger Operated Enquiry Terminal
- 79 IPAS: Integrated Pay-roll Accounting System
- 80 RB: Railway Board
- 81 RC: Rate Circulars, Refresher Course
- 82 IC: Initial Course
- 83 LC: Level Crossing
- 84 LV: Last vehicle
- 85 ART: Accident Relief Train

- 86 ARME: Accident Relief Medical Equipment
- 87 MRV: Medical Relief Van
- 88 BD: Breakdown Special
- 89 SPT: Signal Post Telephone
- 90 SPART: Self Propelled Accident Relief Train
- 91 SPURT: Self Propelled Ultrasonic Rail Testing Car
- 92 DMU: Diesel Multiple Unit
- 93 EMU: Electric Multiple Unit
- 94 MEMU: Mainline Electric Multiple Unit
- 95 LDCE: Limited Departmental Competitive Examination
- 96 GDCE: General Departmental Competitive Examination
- 97 CMRL: Chennai Metro Rail Limited
- 98 DMRC: Delhi Metro Rail Corporation
- 99 KRCL: Konkan Railway Corporation Limited
- 100 MRTS: Mass Rapid Transit System
- 101 MMTS: Multi Model Transport System
- 102 IRTS: Indian Railway Traffic Service
- 103 IRAS: Indian Railway Accounts Service
- 104 IRPS: Indian Railway Personnel Service
- 105 IRMS: Indian Railway Medical Service
- 106 IRSS: Indian Railway Stores Service
- 107 IRSE: Indian Railway Service of (Civil) Engineers

- 108 IRSEE: Indian Railway Service of Electrical Engineers
- 109 IRSME: Indian Railway Service of Mechanical Engineers
- 110 IRSSE: Indian Railway Service of Signal Engineers
- 111 ECRC: Enquiry cum Reservation Clerk
- 112 CPM: Chief Project Manager
- 113 DCP: Duty Card Pass
- 114 RCP: Residential Card Pass
- 115 VG: Vehicle Guidance
- 116 BPC: Brake Power Certificate
- 117 BPAC: Block Proving Axle Counter
- 118 CTR: Combined Train Report
- 119 ICC: Internal Chain Communication
- 120 TSR: Train Signal Register
- 121 SWR: Station Working Rules
- 122 GWR: Gate Working Rules
- 123 LWR: Line Working Rules, Long Welded Rail
- 124 SOP: Schedule of Powers
- 125 SOB: Standing Order Book
- 126 GOB: General Order Book
- 127 CTNC: Chief Train Clerk
- 128 CTLC: Chief Train Loco Controller

- 129    CBTC: Chief Ballast Train Controller
- 130    CWC: Carriage and Wagon Controller
- 131    CHC: Chief Controller
- 132    SM: Station Master
- 133    SMR: Station Manager
- 134    TTC: Time Table Controller
- 135    RSC: Rolling Stock Controller
- 136    RPF: Railway Protection Force
- 137    GRP: Government Railway Police
- 138    NI Work: Non Interlocked Work
- 139    TI: Transportation Inspector
- 140    CI: Commercial Inspector
- 141    PI: Platform Inspector
- 142    HU: Health Unit
- 143    PME: Periodical Medical Examination
- 144    SR: Service Record
- 145    DAR: Discipline & Appeal Rules
- 146    ISMD: Infringement of Standard Moving Dimension
- 147    ODC: Over Dimensional Consignment
- 148    EKT: Electrical Key Transmitter
- 149    FM: Fouling Mark
- 150    CL: Casual Leave

- 151 LAP: Leave on Average Pay
- 152 LHAP: Leave on Half Average Pay
- 153 MACP: Modified Assured Career Progression
- 154 WCA: Workmen Compensation Act
- 155 CO: Caution Order
- 156 SPAD: Signal Passed At Danger
- 157 LSS: Last Stop Signal
- 158 FSS: First Stop Signal
- 159 PHS: Proceed Hand Signal
- 160 VTO: Visibility Test Object
- 161 VTP: Visibility Test Post
- 162 CBC: Centre Buffer Coupling
- 163 FTCB: Fixed Time Corridor Block
- 164 PTT: Public Time Table
- 165 WTT: Working Time Table
- 166 OHE: Over Head Equipment
- 167 HOR: High Official Requisition
- 168 ATVM: Automatic Ticket Vending Machine
- 169 EFT: Excess Fare Ticket
- 170 BPT: Blank Paper Ticket
- 171 RAC: Reservation against Cancellation

- 172 HOER: Hours of work and period of Rest Rules
- 173 TXR: Train Examiner
- 174 GSD: General Stores Department
- 175 POH: Periodical Over Hauling
- 176 ROH: Routine Over Hauling
- 177 MCDO: Monthly Confidential Demi Official
- 178 PCDO: Periodical Confidential Demi Official
- 179 PNM: Permanent Negotiating Machinery
- 180 LCT: Line Clear Ticket
- 181 PLCT: Paper Line Clear Ticket
- 182 CLCT: Conditional Line Clear Ticket
- 183 POMKA: Portable Medical Kit for Accidents
- 184 LTC: Last Train Certificate
- 185 TCC: Travelling Cash Chest
- 186 RRB: Railway Recruitment Board
- 187 RRC: Railway Recruitment Cell
- 188 RRCB: Railway Recruitment Control Board
- 189 RRT: Railway Rates Tribunal
- 190 RCT: Railway Claims Tribunal
- 191 RLT: Railway Labour Tribunal
- 192 RITES: Rail India Technical & Economic Services Ltd.
- 193 IRCTC: Indian Railway Catering & Tourism Corporation

- 194 CONCOR: Container Corporation of India
- 195 DFCCIL: Dedicated Freight Corridor Corporation of India Ltd.
- 196 CORE: Central Organisation for Railway Electrification
- 197 IRCA: Indian Railway Conference Association
- 198 IRCON: Indian Railway Construction Corporation
- 199 IRFC: Indian Railway Finance Corporation
- 200 RLDA: Railway Land Development Authority
- 201 BFR: Bogie Flat for Rail (Vacuum Brake)
- 202 BFK: Bogie Flat Container Car
- 203 BRH: Bogie Flat for Rail (Roller Bearing)
- 204 BRN: Bogie Flat for Rail (Air Brake)
- 205 BRNA: Bogie Rail Truck Air
- 206 BRNAHS: Bogie Rail Truck Air High Speed
- 207 BKH: Bogie Open Hopper Wagon (Side Discharge)
- 208 BFU: Bogie Well Wagon
- 209 BOXR: Bogie Open with Screw Coupling
- 210 BOXC: Bogie Open with CBC Coupling
- 211 BOXT: Bogie Open with Transitional Coupling
- 212 BOXN: Bogie Open for Coal with Air Brake & CBC
- 213 BOST: Bogie Open for Steel with Air brake & CBC
- 214 BOXMN1: Bogie Open Air Brake Light Weight Modified 1



- 215 BOXNR: Bogie Open Wagon Air Brake Rehabilitation
- 216 BOXNHA: Bogie Open with Air Brake High Axle Load
- 217 BOXNHS: Bogie Open with Air Brake High Speed (CBC)
- 218 BOXNHSM1: Bogie Open Air Brake High Speed Modified 1
- 219 BOXNAL: Bogie Open with Air Brake Aluminium Body
- 220 BOXNEL: Bogie Open with Air Brake Loaded
- 221 BOBYN: Bogie Open Hopper Wagon Bottom Discharge
- 222 BCXR: Bogie Wagon Covered with Screw Coupling
- 223 BCXC: Bogie Wagon Covered with CBC Coupling
- 224 BCXT: Bogie Wagon Covered with Transitional Coupling
- 225 BCN: Bogie Wagon Covered with Air Brake & CBC
- 226 BCNA: Bogie Wagon Covered Arrangement for Improved
- 227 NMG: Newly Modified Goods
- 228 TP: Tank for Petroleum
- 229 TK: Tank for Kerosene
- 230 TG: Tank for LPG
- 231 TW: Tank for Water
- 232 BTPN: Bogie Tank Wagon for Petrol (Air Brake)
- 233 BTPGL: Bogie Tank Wagon for LPG (Vacuum Brake)
- 234 BTPGLN: Bogie Tank Wagon for LPG (Air Brake)
- 235 BCGT: Brake Van Goods with Transitional Coupling
- 236 BVGC: Brake Van Goods with CBC coupling 4 Wheeler (Air Brake)

- 237 BVZI: Brake Van Goods with CBC coupling 8 Wheeler (Air Brake)
- 238 FRED: Flashing Rear End Device
- 239 FC: First Class
- 240 CZ: Chair Car
- 241 AC: Air Conditioned
- 242 LCVD: Last Vehicle Check Device
- 243 SCOR: Section Controller
- 244 CN: Three Tier Sleeper
- 245 CW: Two Tier Sleeper
- 246 CL/CB: Kitchen / Pantry Car
- 247 VP: Van Parcels
- 248 VPR: Van Parcel Refrigerator
- 249 VPH: Van Parcel High Capacity
- 250 VPU: Motor Parcel Van
- 251 VVM: Bogie Milk Van
- 252 PP: Full Postal Unit
- 253 PPH: Half Postal Unit
- 254 BCM: Ballast Cleaning Machine
- 255 GS: Self-Generated Second Class
- 256 WGS: Vestibule Second Class (Ordinary)
- 257 WCB: Vestibule Pantry Car

- 258 WFC: Vestibule First Class
- 259 WFCZ: Vestibule First Class Chair Car
- 260 WGSCZ: Vestibule Self-Generated Second Class Chair Car
- 261 WGSCZAC: Vestibule Self-Generated Second Class AC Chair Car
- 262 WGACCN: Vestibule Self-Generated AC Three Tier
- 263 WGACCW: Vestibule Self-Generated AC Two Tier
- 264 WGFCWAC: Vestibule Self-Generated First Class AC
- 265 WGSCNLR: Vestibule Self-Generated Second Class Three Tier Sleeper Luggage
- 266 SLR: Second Class Luggage & Brake Van
- 267 SLRD: Second Class Luggage, Brake Van & Disabled
- 268 SYLR: Second Class Ladies, Luggage & Brake Van
- 269 LHB: Linke Hofmann Busch (German Manufacturer)
- 270 LWFAC: AC First Class Coach (LHB)
- 271 LWACCW: AC 2 tier Sleeper Coach (LHB)
- 272 LWACCN: AC 3 tier Sleeper Coach (LHB)
- 273 LWCBAC: AC Hot Buffet Car (LHB)
- 274 LWCB: Non-AC Hot Buffet Car (LHB)
- 275 LWLRRM: Brake Luggage cum Generator Car (LHB)
- 276 LGS: Second Class Coach (LHB)
- 277 LWSCN: Non-AC 3 tier Sleeper Coach (LHB)
- 278 LGSLR: Second Class cum Luggage and Brake Van (LHB)
- 279 LWFCZAC: AC Executive Chair Car (LHB)

- 280 LWSCZAC: AC Chair Car (LHB)
- 281 LRZAC: EOG AC Track Recording Car LHB Variant Coach
- 282 LRDAC: Track Recording Staff Car LHB Variant Coach
- 283 LWOGCARAC: EOG AC Data Acquisition and Analysis Car
- 284 RA: Inspection Carriage (Administration)
- 285 RB: Inspection Carriage (Divisional Officers)
- 286 RM: Railway Motor Van
- 287 RH: Railway Hospital Van
- 288 RZ: Track Recorder Car
- 289 Y: Prefixed Sub-urban Stock
- 290 SG: Self Generating
- 291 EOG: End on Generator
- 292 HOG: Head on Generator
- 293 EOTT: End On Train Telemetry
- 294 NTKM: Net Tonne Kilo Meter
- 295 GTKM: Gross Tonne Kilo Meter
- 296 DTTC: Divisional Transportation Training Centre
- 297 MDZTI: Multi Disciplinary Zonal Training Institute
- 298 MDDTI: Multi Disciplinary Divisional Training Institute
- 299 CRB: Chairman Railway Board
- 300 CCRS: Chief Commissioner of Railway Safety

## OFFICIAL LANGUAGE POLICY AND RULES (100 QUESTIONS)

1. What is the Official Language of the Union of India?  
a. English      **b. Hindi**      c. Urdu      d. Tamil
2. When Hindi day celebrated every year?  
a. **Sep 14**      b. Oct 16      c. Sep 16      d. Oct 14
3. When was Official Language Act 1963 passed?  
a. 05.10.1963      b. 14.09.1963      **c. 10.05.1963**      d. 14.10.1963
4. Which part of the constitution contains provisions regarding Official Language?  
a. Part XV      b. Part XVI      **c. Part XVII**      d. Part XX
5. How many languages are enlisted in the eight schedule of Indian constitution?  
a. 19      b. 20      c. 21      **d. 22**
6. What is the foreign language included in the 8<sup>th</sup> schedule?  
a. **Nepali**      b. English      c. Mandarin      d. Malaya
7. What is the Official language of Arunachal Pradesh?  
a. Nepali      **b. English**      c. Assamese      d. Hindi
8. In which region is Tamil Nadu situated?  
a. D      **b. C**      c. B      d. A
9. Dadra & Nagar Haveli comes under which region?  
a. D      b. C      **c. B**      d. A
10. North Eastern states come under which region?  
a. D      **b. C**      c. B      d. A
11. Circulars & Memorandums comes under which section of the Official language Act 1963?  
a. Sec 3(1)      b. Sec 3(2)      **c. Sec 3(3)**      d. sec 3(4)
12. Which one of the following is comes under section 3(3) of the Official language Act 1963?  
a. All the printed forms (not used by the public)  
b. Forms that are to be used by the public  
c. Station announcements  
**d. Papers to be laid before a house (or) both the houses of Parliament**
13. Which case of the following Trilingual should be used?  
a. Printed forms that are not used by the public  
**b. Station announcements**  
c. Name & designation boards exhibited on the conference table  
d. All the documents coming under section 3(3) of Official language Act 1963
14. Where Hindi & English Bilingual form should be used?  
a. All Rubber stamps & Metal seals  
b. Heading on Registers & Subject on the File covers  
c. Inscriptions on Government Vehicles  
**d. All of the above**

15. What is the order of language should be used in the Name/Notice boards?
  - a. **Regional language/Hindi/English**
  - b. Hindi/English/ Regional language
  - c. English/Hindi/ Regional language
  - d. Any one of the above
16. Which of the following state/states using English as Official language?
  - a. Arunachal Pradesh
  - b. Nagaland
  - c. **Both a & b**
  - d. None of the above
17. Which one of the following is Dravidian language?
  - a. **Telugu**
  - b. Bengali
  - c. Sanskrit
  - d. Konkani
18. What is the elementary Hindi course prescribed for Central Govt. employees?
  - a. **Prabodh**
  - b. Praveen
  - c. Prayga
  - d. Pravashika
19. Department of Official language comes under which Ministry?
  - a. Ministry of Personnel
  - b. **Ministry of Home Affairs**
  - c. Ministry of Home Parliamentary Affairs
  - d. Ministry of Civil Aviation
20. Who prepares the Annual Programme on Official language?
  - a. Ministry of Personnel
  - b. **Ministry of Home Affairs**
  - c. Ministry of Home Parliamentary Affairs
  - d. Ministry of Civil Aviation
21. How many training facilities available for writing the Hindi examinations?
  - a. 3
  - b. 4
  - c. **5**
  - d. 6
22. How much lump sum award granted for passing Prabodh Hindi examination through private efforts?
  - a. Rs. 1500/-
  - b. **Rs. 1600/-**
  - c. Rs. 2400/-
  - d. Rs. 3000/-
23. How much lump sum award granted for passing Pragya Hindi examination through private efforts?
  - b. Rs. 1500/-
  - b. Rs. 1600/-
  - c. **Rs. 2400/-**
  - d. Rs. 3000/-
24. How much lump sum award granted for passing Hindi Typewriting through private efforts?
  - c. Rs. 1500/-
  - b. **Rs. 1600/-**
  - c. Rs. 2400/-
  - d. Rs. 3000/-
25. How much lump sum award granted for passing Hindi Stenography through private efforts?
  - d. Rs. 1500/-
  - b. Rs. 1600/-
  - c. Rs. 2400/-
  - d. **Rs. 3000/-**
26. How much cash award being given for passing Prabodh Hindi examination for securing marks an aggregate of 70% or more?
  - a. **Rs. 1600/-**
  - b. Rs. 1500/-
  - c. Rs. 2400/-
  - d. RS. 3000/-
27. How much cash award being given for passing Praveen Hindi examination for securing marks an aggregate of 60% or more but less than 70%?
  - a. **Rs. 1200/-**
  - b. Rs. 1600/-
  - c. Rs. 2400/-
  - d. RS. 3000/-
28. How much cash award being given for passing Pragya Hindi examination for securing marks an aggregate of 55% or more but less than 60%?
  - a. Rs. 400/-
  - b. Rs. 600/-
  - c. **Rs. 800/-**
  - d. RS. 1000/-
29. The duration of Hindi Conversation course is
  - a. 20 Hours
  - b. **30 Hours**
  - c. 40 Hours
  - d. 50 Hours
30. Article 344(1) & 351 of Indian Constitution is related to
  - a. 5<sup>th</sup> Schedule
  - b. 6<sup>th</sup> Schedule
  - c. 7<sup>th</sup> Schedule
  - d. **8<sup>th</sup> Schedule**

31. What is the minimum mark to be scored in the written examination to get the cash award for writing Hindi exams through private efforts?
- a. 100      **b. 110**      c. 120      d. 140
32. On passing the prescribed Hindi examination, one personal pay equivalent to one Increment for a period of .....months is granted.
- a. **12**      b. 6      c. 24      d. 18
33. In which name cash award scheme of Ministry of Railways for writing original books in Hindi on Technical Railway subjects?
- a. Shri. Jawaharlal Nehru      **b. Shri. Lal Bahadur Shastri**  
c. Dr. B.R. Ambedkar      d. Shri. Mahatma Gandhi
34. Every year how many awards are being given to Southern Railway under "Railway Board Individual Cash Award Scheme" for maximum use of Hindi in official work?
- a. 4      b. 6      **C. 8**      D. 10
35. The first and second prize amount for "Railway Minister Hindi Essay Competition" is
- a. Rs. 12000/-, Rs. 10000/-      b. Rs. 10000/-, Rs. 8000/-  
c. Rs. 8000/-, Rs. 6000/-      **d. Rs. 6000/-, Rs. 4000/-**
36. When was the Parliamentary committee on Official language constituted?
- a. 1967      **b. 1976**      c. 1963      d. 1949
37. Who is the chairman of Central Hindi committee?
- a. **Prime minister**      b. Home minister      c. President      d. Vice president
38. How many Hindi courses are prescribed for Central Government employees?
- a. 6      b. 5      c. 4      **d. 3**
39. How many members are there in Parliamentary committee on Official language?
- a. 20      **b. 30**      c. 40      d. 50
40. How many Lok sabha members are there in Parliamentary committee on Official language?
- a. **20**      b. 25      c. 30      d. 35
41. How many Rajya sabha members are there in Parliamentary committee on Official language?
- b. 20      **b. 10**      c. 30      d. 5
42. According to Official Language Rules, Andaman & Nicobar Islands falls under which region?
- a. B      b. C      **c. A**      d. D
43. When was Official language Act 1963 amended?
- a. 1969      b. 1968      c. 1976      **d. 1967**
44. In which article is the provision regarding Official language policy available in Part V of the constitution?
- a. **Art -120**      b. Art -210      c. Art -112      d. Art -212
45. What is the periodicity of the meeting of Town Official Language Implementation Committee?
- a. Once in 3 months      **b. Once in 6 months**  
c. Once in 9 months      d. Once in 12 months
46. From when did the section 3(3) of Official language Act take effect?
- a. 15.08.1947      b. 26.01.1950      **c. 26.01.1965**      d. 15.08.1965

47. In which states Urdu is declared as Official language?  
 a. Telangana & Karnataka                      b. Telangana & Gujarat  
 c. Telangana & Odisha                          **d. Telangana & Bihar**
48. How many times Hindi examinations are conducted in a year?  
 a. **2**                      b. 3                      c. 4                      d. 1
49. In what months Hindi examinations (Prabodh, Praveen & Pragya) are conducted?  
 a. January & July                      **b. May & November**                      c. June & December                      d. February & July
50. Which is the final Hindi course prescribed for Central Government employees?  
 a. Prabodh                      b. Praveen                      **c. Pragya**                      d. Pravashika
51. If the mother tongue is Hindi & Hindustani (or) its dialect, then the employees classified under category  
 a. D                      b. C                      c. B                      **d. A**
52. Who are the employees classified under category 'D'?  
 a. **Those employees who speak South Indian language (or) English**  
 b. Those employees whose mother tongue is Hindi & Hindustani  
 c. Those employees whose mother tongue is Urdu, Punjabi, Kashmiri  
 d. Those employees whose mother tongue is Marathi, Gujarati, Bengali
53. Individual cash award given by Railway Board every year to those who do meritorious work in Hindi Rs.....each.  
 a. 2000/-                      **b. 3000/-**                      c. 4000/-                      d. 5000/-
54. How much marks to be scored by Stenographer for passing the prescribed exams and doing their official work in Hindi to get maximum incentive?  
 a. 88% & above                      b. 90% & above                      **c. 95 % & above**                      d. 92% & above
55. What is the amount of Cash Award for passing Hindi Typing 90% or more but less than 95% marks?  
 a. **800/-**                      b. 1200/-                      c. 1600/-                      d. 2000/-
56. How many 1<sup>st</sup> prizes are given in a year for writing more than 10,000 words per year?  
 a. **2**                      b. 3                      c. 5                      d. 7
57. How many 2<sup>nd</sup> prizes are given in a year for writing more than 10,000 words per year?  
 a. 2                      **b. 3**                      c. 5                      d. 7
58. How many 3<sup>rd</sup> prizes are given in a year for writing more than 10,000 words per year?  
 a. 2                      b. 3                      **c. 5**                      d. 7
59. What is the 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> prize Cash incentive for doing original work in Hindi (for writing more than 10,000 words per year)?  
 a. 12000/-, 10000/-, 8000/-                      b. 10000/-, 8000/-, 6000/-  
 c. 7000/-, 5000/-, 3000/-                      **d. 5000/-, 3000/-, 2000/-**
60. How many languages are under the 8<sup>th</sup> schedule of our constitution, when the constitution was adopted initially?  
 a. **14**                      b. 16                      c. 18                      d. 22
61. In which year Sindhi was included in 8<sup>th</sup> schedule of our constitution?  
 a. 1990                      **b. 1992**                      c. 1994                      d. 1996



62. When was "Official Language Rules" passed?  
a. 1963      b. 1967      **c. 1976**      d. 1965
63. When was "Official Language Rules 1976" amended?  
a. 1996      b. 1967      **c. 1987**      d. 1989
64. How many articles are there in Part XVII of the constitution?  
a. 6      b. 7      c. 8      **d. 9**
65. In compliance of article 344 when was the Official Language Commission formed?  
a. **1955**      b. 1950      c. 1963      d. 1976
66. Who was the Chairman of the Parliamentary committee on Official language which was formed in the year 1957 to examine the recommendation of the Official Language Commission?  
a. Shri. Jawaharlal Nehru      **b. Shri. G.V. Panth**  
c. Dr. Rajendra Prasad      d. Dr. B.R. Ambedkar
67. As per the constitution, who is translating the Statutory Rules, Regulations and Orders?  
a. Home ministry      b. Education ministry  
c. **Law ministry**      d. Defence ministry
68. Article 210 comes under which part of the constitution?  
a. Part V      b. Part IV      c. Part IVA      **d. Part VI**
69. Who chaired the first "Railway Hindi Salahkar Committee"?  
a. **Shri. Narayan Mishra**      b. Shri. G.V. Panth  
c. Shri. Indira Gandhi      d. Shi. Om Mehta
70. When Hindi Typewriting & Hindi Stenography exams are conducted every year under Hindi teaching scheme?  
a. **July & January**      b. May & November  
c. June & December      d. August & February
71. In which year the post Hindi Assistant was created in Railway Board in compliance of President's order?  
a. 1950      **b. 1952**      c. 1954      d. 1956
72. In which year the Hindi translation of Railway Budget was prepared and who was the Railway Minister?  
a. 1996 – Shri. P.V. Narasimmarao      b. 1958 – Shri. C.K. Jaffer Sharief  
c. **1956 – Shri. Lal Bahadur Shastri**      d. 2000 – Shri. Mamata Banerjee
73. In which year Hindi (Parliament) section was established in Railway Board?  
a. 1954      b. 1956      c. 1958      **d. 1960**
74. Bihar & Rajasthan comes under which region, according to Official Language Rules?  
a. **A**      b. B      c. C      d. D
75. What is the periodicity of the meetings of OLIC?  
a. **Once in 3 months**      b. Once in 6 months  
c. Once in 9 months      d. Once in 12 months
76. Who is the Chairman of ZOLIC?  
a. AGM      **b. GM**      c. PCOM      d. PCCM
77. What is the Official language of TamilNadu?  
a. **Tamil**      b. Malayalam      c. Hindi      d. Telugu

78. Hindi in Devanagari script the Official language of the union as per the article.....of the constitution.
- a. **343**      b. 344      c. 348      d. 352
79. Directives for development of the Hindi language are mentioned in article.....
- a. 343      b. 344      c. **351**      d. 352
80. Who was the Chairman of the Official Language Commission was constituted in the year 1955?
- a. Shri. G.V. Panth      b. Shri. Narayan Mishra  
c. Shri. Jawaharlal Nehru      d. **Shri. B.G. Kher**
81. On which date Part XVII of the constitution passed in Parliament?
- a. **14.09.1949**    b. 15.08.1947    c. 26.01.1950    d. 15.08.1949
82. How many regions classified under Official Language Rules?
- a. 2      b. **3**      c. 4      d. 5
83. When was the "Railway Hindi Salahkar Committee" constituted?
- a. 1971      b. 1972      c. **1973**      d. 1974
84. Who was the Chairman of the Parliament Committee on Official Language constituted in the year 1976?
- a. Shri. G.V. Panth      b. Shri. Narayan Mishra  
c. Shri. Jawaharlal Nehru      d. **Shri. Om Mehta**
85. First Parliament Committee on Official Language constituted in the year
- a. **1957**      b. 1958      c. 1959      d. 1960
86. In which branch the post of Hindi Asst. was created in Railway Board in compliance of President's order?
- a. Personnel Branch    b. **General Branch**    c. Personal Branch    d. Safety Branch
87. Which Sub-Committee of the Committee of Parliament on Official Language inspects Railway Ministry?
- a. 4<sup>th</sup> sub-committee    b. 3<sup>rd</sup> sub-committee    c. **2<sup>nd</sup> sub-committee**    d. 1<sup>st</sup> sub-committee
88. What is the scheme implemented by Railway Board for encouraging the Individual work done in Hindi?
- a. Railway Minister individual cash award scheme    b. Railway Board individual cash award scheme  
c. Home Minister individual cash award scheme    d. **Rajbhasha individual cash award scheme**
89. What is the expansion for OLIC used by Dept. of Official Language?
- a. **Official Language Implementation Committee**    b. Other Language Implementation Committee  
c. Office Loan Implementation Committee    d. None of the above
90. Which Committee reviews the progress made in the propagation of Hindi in a particular Ministry/Department?
- a. OLIC committee    b. TOLIC committee    c. **Hindi Salahkar Samiti**    d. None of the above
91. At present, how many Sub-Committees are there in the Parliamentary Committee on Official Language?
- a. 4 Sub-committees    b. **3 Sub-committees**    c. 2 Sub-committees    d. 1 Sub-committee

92. Who is the Chairman of the Town Official Language Implementation Committee constituted in major cities?
- a. Bottom most junior officer of the city                      b. Bottom most junior employee of the city  
c. Senior most State Govt. Officer of the city              **d. Senior most Central Govt. Officer of the city**
93. How many times are the Regular Hindi examinations conducted in a year?
- a. 2 times**                      b. 3 times              c. 4 times              d. 5 times
94. Who are eligible to be trained in the Hindi courses?
- a. All the Central Govt. employees in Class IV and above  
**b. All the Central Govt. employees in Class III and above**  
c. All the Central Govt. employees in Class II and above  
d. All the Central Govt. employees in Class I and above
95. What is the cash award amount for the first prize under Collective Cash Award Scheme?
- a. Rs. 1000/-                      b. Rs. 1200/-                      **c. Rs. 1500/-**              d. Rs. 1800/-
96. What is the cash award amount for the second prize under Collective Cash Award Scheme?
- a. Rs. 1000/-                      **b. Rs. 1200/-**                      c. Rs. 1500/-              d. Rs. 1800/-
97. What is the cash award amount for the third prize under Collective Cash Award Scheme?
- a. Rs. 1000/-                      b. Rs. 1200/-                      c. Rs. 1500/-              **d. Rs. 800/-**
98. What is the amount of Honorarium given to the OLIC Clerks?
- a. Rs. 300/-**                      b. Rs. 500/-                      c. Rs. 700/-              d. Rs. 900/-
99. What is the honorarium amount given to Part-time Hindi Librarian?
- a. Rs. 300/month              **b. Rs. 500/month**              c. Rs. 700/month              d. Rs. 900/month
100. Who is the Chairman of the Divisional Official Language Implementation Committee?
- a. GM                      b. ADRM                      **c. DRM**                      d. Sr.DPO

