

SAFETY COUNSELLER

1. Working time table is issued with the joint signatures of COM and _____.
A)CFTM B)CPTM C)CSO D)CRS.
2. Caution indicator is placed at a distance of _____ metres from the speed Indicator on a plain level.
A)650 B)700 C)800 D)770
3. Train entering into sand hump is a _____ type of accident.
A) YARD ACCIDENT B) TRAIN ACCIDENT
C) INDICATIVE ACCIDENT D) UNUSUAL INCIDENCE
4. Sound of two hooters means _____.
A)ART required at out station B)ARME required at out station
C)ART required at home station D)ARME required at home station
5. In case of train dividing, hand brakes of _____ wagons of the remaining load are pinned down.
A) 6 UNIT ; k 40% B)8 UNIT ; k 60% C) 10 UNIT ; k 50% D)5 UNIT ; k 50%
6. In ghat section, distance between caution and speed indicator is _____.
A)500M B)900M C)600M D)1000M
7. When train is divided, Guard shall issue _____ authority to Loco Pilot.
A) T/609 B)T/A602 C)T/B602 D)T/D602
8. To clear the section, maximum speed of the train with flat tyre is _____ km/h.
A) 10KMPH B)20KMPH C)25KMPH D)40KMPH
9. Maximum speed when head light becomes defective is _____.
A) 10KMPH B)20KMPH C)25KMPH D)40KMPH
10. Train is protected from _____ in one train only system.
A) Both direction B)base station C) Destination station D)none of them
11. On seeing defective stop signal during train working, Loco Pilot will sound _____ whistle to inform the same.
A) One long two short B) One long C) Two short D) Two long one short
12. In the absence of red light in hand signal lamp, danger signal can be shown by _____.
A) Still white light B) violently waving a white light horizontally across the body
C) waving a white light vertically across the body D) Still green light
13. Medical relief van shall be dispatched within _____ minutes from double exit siding.
A)10MIN. B)15MIN. C)25MIN. D)20MIN.
14. For extinguished home signal, Loco Pilot will be issued _____ authority from the Station in rear in MACLS system.
A)T/409 B)T/369(3b) C) T/806 D)T/511
15. Approved special instructions are issued by _____.
A) DRM B) CRS C) COM D) CSO
16. Special instructions are issued by _____.
A) DRM B) CRS C) COM D) CSO
17. Speed of train shall not be more than _____ km/h in case of whistle failure in block section.
A) 25 B)30 C)40 D)50
18. Block competency certificate is given in the prescribed form _____.
A) T/112B B)T/115B C)T/118B D)T/120B
19. Record of caution order is kept for _____ months.
A) 6MONTH B)12MONTHS C)18MONTHS D)02YEAR
20. Knowledge of subsidiary rules is examined by _____ if train working staff of another Railway is required to work on our Railway.
A) TI B) ADSTE C) ADEN D) AOM/G
21. Rake link book-let is prepared by COM and _____.
A) DRM B) Sr.DOM C) CPTM D) CSO
22. When signal is not visible from minimum sighting distance, _____ signal is provided.

- A) Calling on signal B) Co-acting signal C) Shunt signal D) Repeating signal
23. Sounding of 5 hooters means _____.
- A) ART, ARME required at out station B) ART, ARME required at Home station
C) ARME required at out station D) ART required at out station
24. SM shall inspect the personal store of Guard once in _____ months.
- A) EVERY MONTH B) TWO MONTH C) THREE MONTH D) FOUR MONTH
25. Point indicator shows _____ light when the points are set for loop line.
- A) WHITE B) GREEN C) RED D) NONE OF THEM
26. Max. Speed of special train with 132 tonne bogie well wagon shall be _____ km/h.
- A) 10KMPH B) 20KMPH C) 30KMPH D) 40KMPH
27. "C" class ODC is run with the permission of _____.
- A) COM B) CRS C) CFTM D) GM
28. Loss of Railway property of _____ is treated as serious accident.
- A) MORE THAN 25 LAKH B) MORE THAN 50 LAKH
C) MORE THAN 1 CRORE D) MORE THAN 2 CRORE
29. Target time for dispatch of ARME from single exit siding at night is _____ minutes.
- A) 15 B) 20 C) 30 D) 45
30. While ordering ART/MRV each siren shall be sounded for _____ seconds.
- A) 15 B) 20 C) 30 D) 45
31. Calling on signal is placed below any stop signal except _____.
- A) STATER B) Last Stop Signal C) HOME D) REPEATER
32. Illuminated A and AG marker of semi-automatic signal means _____.
- A) point set, locked and gate also closed for Road traffic B) Gate also open for Road traffic
C) Point set, locked and gate open for Road traffic D) Point set, locked
33. Maximum speed of trains during thick & foggy weather in absolute block system is _____.
- A) 20 B) 30 C) 50 D) 60
34. Danger zone in 25 KV AC traction is _____ meters from OHE.
- A) 1 B) 2 C) 3 D) 1.5
35. Yearly coaching stock census is taken on _____.
- A) December B) January C) November D) October
36. Permission of _____ is required to work the material train in the night.
- A) COM B) SRDOM C) DRM D) CRS
37. For cancellation of ART/ARME hooter sounded-----
- A) Two long blast 45 second B) Three long blast 45 second
C) Four long blast 90 second D) One long blast 90 second
38. Authorized officer to prepare SWR is _____.
- A) COM B) CSO C) DRM D) CRS
39. At large stations where daily inspection is not practicable and at road side station not having supervisory SM, the Station Master in charge must do this inspection frequently at least once in a _____.
- A) Week B) 15 day C) Month D) Quarterly
40. Maximum speed of trains at Standard II R Station is _____.
- A) 50 B) 110 C) 140 D) 160
41. Yearly goods stock census is taken on _____.
- A) December B) January C) November D) October
42. Permission of _____ is required to run ODC.
- A) CFTM B) CPTM C) DRM D) COM
43. While working BWL wagon, _____ number of Guard wagons shall be there between the BWL wagon and the engine.
- A) 6 B) 2 C) 3 D) 4

44. Details of wagon detached from train are entered in the _____ register.
 A) Wagon Exchange Register B) Stable Load Register C) Transshipment Register D) None Of Them
45. To receive the train on obstructed line _____ authority is issued.
 A) T/511 B) T/509 C) T806 D) T/369(3b)
46. If the gateman not attends the phone, _____ authority is issued to the Loco Pilot.
 A) T/511 B) T/409 C) T806 D) T/509
47. Train entering into slip siding is a _____ type of accident.
 A) Train Accident B) Yard Accident C) Indicative Accident D) Unusual incidence
48. Signal overlap in multi aspect signalling system is _____ meters.
 A) 400 B) 180 C) 120 D) 300
49. Loco Pilot shall sound _____ whistle if the train is incomplete.
 A) One short one long B) Two short two long
 C) one short two long D) Long short long short
50. Calling on signal gives _____ light in 'on' condition.
 A) RED B) GREEN C) YELLOW D) No
51. If the patrolman does not turn up upto _____ minutes from the scheduled time, he will be treated as delayed.
 A) 15 B) 25 C) 20 D) 10
52. To dispatch the stopping train from station, _____ signal is taken off first.
 A) Home B) Starter C) Advance starter D) None of them
53. On a double line for performing shunting in the Block Section in advance, line is to be _____.
 A) Blocked forward B) Blocked back C) Block forward and block back D) None of them
54. Line clear is obtained from _____ to send the train upto IBS.
 A) Block instrument B) Block Telephone C) Track Circuit/ axle counter D) None of them
55. If the Loco Pilot sounds long short long short whistle and passes the home signal it means _____.
 A) ACP B) Train divided C) Train parted D) None of them.
56. To start the train from a line with common starter, _____ authority is issued.
 A) T/511 B) T/512 C) T369(3b) D) None of them
57. The number of line clear ticket in up direction is _____.
 A) T/511 B) T/512 C) T/C1425 D) T/D1425
58. Except _____ signal, cabin master shall not show any other signal from his cabin during shunting.
 A) Green hand signal B) White hand signal C) Red hand signal D) None of them.
59. During TSL working in thick and foggy weather, speed of the first train shall not exceed _____ km/h.
 A) 15KMPH B) 20KMPH C) 25KMPH D) 30KMPH
60. Capacity of a catch siding is _____.
 A) 3-4 wagons B) 2 wagon C) Length of full train D) None of them.
61. Capacity of a slip siding is _____.
 A) 3 or 4 wagons B) 2 wagon C) Length of full train D) None of them.
62. Loco Pilot shall sound _____ whistle if SM do not exchange hand signals.
 A) one long two short B) Two long C) two short D) One long one short
63. In case of block forward, private number of _____ station is written on shunting authority.
 A) Next Station B) Rear Station C) Same Station D) none of them
64. Signal overlap at a terminal station with multi aspect colour light signalling is _____.
 A) 120 M B) 180M C) 400M D) NIL
65. Signal passed at danger is treated as _____ accident.
 A) Yard Accident B) Unusual Incidence C) Indicative Accident D) Train Accident
66. In case of 1 in 100 rising gradient, _____ siding is provided.
 A) Catch siding B) Slip Siding C) shunting neck D) None of them.

67. Maximum speed of shunting of wagons with explosives is _____ km/h.
 A) 15 B)10 C)25 D)8
68. DRM nominates _____ for each section to issue caution orders to train crew.
 A) Station Master B) Train clerk C) Lobby D) Caution notice station
69. _____ is measured with the help of anemometer.
 A)Trains speed B)Water flow C)Wind velocity D)None of them
70. Shunting restrictions of station is written in _____.
 A)WTT B)SWR C)G&SR D)BWM
71. D class station board is placed _____ meters from the end of the platform.
 A)250 B)400 C)500 D)800
72. Signals are normally located to the _____ side of the line.
 A)Right B)Left C)Middle Of Line D)None Of Them
73. Troop train is a _____ train.
 A)Passenger B)Department C)Break down D)None of them
74. In-charge of material train is _____.
 A) Commercial Official B)OPTG Official C)ENGG Official D)None of them
75. When more than one shunt signal is placed on a single post, top most signal is provided for _____ line.
 A)Outermost right line B) Outermost left line C) middle line D)None of them
76. _____ bars are used to indicate the signals not in use.
 A)Cross B)Horizontal C)Vertical D)None of them
77. Minimum sighting distance of distant signal is _____ meters.
 A) 200 B)300 C)250 D)400
78. Minimum sighting distance of inner distant signal is _____ meters.
 A) 200 B)300 C)250 D)400
79. Permission to attach crane by passenger train is given by _____.
 A)CRS B)DRM C)COM D)CSO
80. If the distance between obstruction and the train is _____, then it is treated as averted collision.
 A)Less than 400m B)Less than 500m C)Less than 450m D)Less than 600m
81. Maximum speed of train with jib of crane facing towards engine is _____ km/h.
 A)15 B)40 C)30 D)25
82. Within _____ minutes, engine of a passenger train shall be attached after detaching from the train.
 A)15 B)45 C)30 D)25
- 83 To apply hand brakes by Guard, loco pilot shall sound _____ whistle.
 A)Three short B)Two long one short C)Two short one long D)Two long two short
84. Number of motor trolley permit is _____.
 A)T/D1425 B)T/A1425 C)T/1525 D)T/511
85. Indian Railway Act means _____.
 A) Part 22 of 1989 B)Part 24of 1989 C)Part 24 of 1980 D)Part 22 of 1988
86. While stabling box load, hand brakes of _____ wagons at both ends shall be pinned down.
 A)5-5 B)4-4 C)6-6 D)8-8
87. Maximum speed of pushing back is _____ km/h.
 A)15 B)10 C)25 D)30
88. In the classification of A to R accidents, _____ and 'o' classes are not included.
 A)G B)H C)J D)I
89. Maximum speed of the train while unloading ballast is _____ km/h.
 A)8 B)30 C)15 D)10

90. Apart from the regular store, Guard of material train must also possess _____.
 A) Fix banner flag B) Fire extinguisher C) First aid box D) Switch clamp
91. In case of ACP Guard shall proceed towards the front from _____ side.
 A) Right side B) Left side C) station side D) None of them.
92. While protecting the material train, banner flag is placed at a distance of _____ meters from the obstruction.
 A) 1000 B) 800 C) 600 D) 400
93. If the Advanced starter is defective and IBS is working, SM shall issue _____ authority with private number of same station to pass the advanced starter.
 A) T/511 B) T/512 C) T369(3b) D) T/806
94. If the advanced starter and IBS are defective, SM shall issue T/369(3b) authority with private number of _____ station to pass both advanced starter and IBH.
 A) Same B) Next C) Same and next D) No private number.
95. Signals are treated as _____ if connected points become defective.
 A) Defective B) Interlocked C) Working D) None of them.
96. Sand hump is a substitute to _____ and also a means of isolation.
 A) Block overlap B) Signal overlap C) Shunting neck D) None of them
97. The number of Train examination report is _____.
 A) T/511 B) T/431 C) T/1525 D) T/806
98. While pushing back, train shall be stopped at _____.
 A) Outermost signal B) Outermost stop signal C) First facing point D) None of them
99. Flasher light is of _____ colour.
 A) Red B) Green C) Yellow D) Amber
100. Repeating signal shows _____ light in on condition.
 A) Red B) Green C) Yellow D) Blue
101. pick up the part load from the section, _____ authority is issued if the same loco pilot is proceeding.
 A) T/609 B) T/409 C) T369(3b) D) T/806
102. _____ and 'C' class ODC shall not be crossed in the block section on double line.
 A) A B) B C) C D) None of them
103. Wagon with livestock shall be attached _____ position from engine on a passenger train.
 A) 1ST B) 2ND C) 3RD D) 4TH
104. Ruling gradient of the division is mentioned in the _____.
 A) WTT B) SWR C) G&SR D) Train at a glance
105. Load table is mentioned in the _____.
 A) WTT B) SWR C) G&SR D) Train at a glance
106. Corridor block is mentioned in the _____.
 A) Train at a glance B) SWR C) G&SR D) WTT
107. Engineering allowance, loco gain and traffic gain are mentioned in the _____.
 A) Train at a glance B) SWR C) WTT D) G&SR
108. Competency certificate of the gateman of interlocked engineering gate is signed by _____.
 A) SE(P.Way), SE(Sig.) B) SE(P.Way), Sectional TI C) Sectional TI, SE(Sig.) D) SE(P.Way), LI
109. If the passenger train is not arrived _____ minutes beyond its normal running time, it is treated as delayed train.
 A) 5 B) 10 C) 15 D) 20
110. If the patrol man does not turn up within _____ minutes, he will be treated as delayed.
 A) 5 B) 10 C) 15 D) 20
111. Not more than _____ persons including trolleyman shall go on a trolley.
 A) 5 B) 10 C) 8 D) 6
112. Not more than _____ persons including trolleyman shall go on a 4 HP motor trolley.
 A) 5 B) 10 C) 7 D) 6

113. In one train only system, information of lost of metal token is given to _____.
 A) DRM B) CRS C) Sr.DSO D) Sr.DSTE
114. Trap indicator is provided to indicate _____.
 A) Derailing switch B) Points C) Fouling Mark D) Signal
115. When the points are set for main line, point indicator shows white target by day and _____ by night.
 A) Red light B) Green light C) White light D) No light
116. When the points are set for loop line, the point indicator shows no target by day and _____ by night.
 A) Red light B) Green light C) White light D) No light
117. Distant signal is a _____ signal.
 A) Stop B) Subsidiary C) Permissive D) Shunt
118. Calling on signal is a _____ signal.
 A) Stop B) Subsidiary C) Permissive D) Shunt
119. Monsoon period treated from to for patrolling purpose.
 A) 15 May to 15 June. B) 1st Jun to 31 Oct. C) 15th Jun to 15 Oct. D) 30 Jun to 30 Nov.
120. Averted collision is a _____ type of accident.
 A) Unusual Incidence B) Equipment failure C) Indicative D) Failure of permanent way
121. Failure of engine enroute is a _____ class of accident.
 A) Unusual Incidence B) Equipment failure C) Indicative D) Failure of permanent way
122. Maximum speed of train when driving of loco from rear cab is _____.
 A) 20 B) 30 C) 40 D) 50
123. Running of trains in 24 hrs. In a particular section is called as _____.
 A) Section capacity B) Station Capacity C) Yard Capacity D) Platform Capacity
124. _____ kg/cm² amount of air pressure is required in the rearmost brake van of long haul train.
 A) 4.6 B) 4.5 C) 4.4 D) 4.00
125. Instructions related long haul train are mentioned in _____.
 A) SWR B) G&SR C) WTT D) BWM
126. In case of failure of leading cab of loco, _____ shall drive from trailing cab.
 A) Loco pilot B) Asst.Loco pilot C) Guard D) Station master
127. If an engine is standing in rear of passenger train, minimum distance should be _____ meter between engine and last vehicle.
 A) 20 B) 30 C) 40 D) 50
128. Supervisory SM must inspect cabins, signals, level crossing gates, lamps, weighing machines, and vehicles in station yard, at least once in a _____.
 A) Weekly B) 15 day C) Monthly D) Day
129. Code of eight wheeler brake van is _____.
 A) BVZI B) BV C) BCN D) BOXN
130. _____ keeps record of panel operation.
 A) Computer B) Axle counter C) Data logger D) Block
131. 15 minutes after accident occurs is called as _____ time.
 A) Golden B) Silver C) Platinum D) Bronze
132. Distance between two machines or material train or tower wagon during integrated block.
 A) 100m B) 200m C) 150m D) 50m.
133. _____ is not permitted in integrated block.
 A) Work and proceed via right line. B) Work and return via right line
 C) Work and proceed via wrong line D) work and return via wrong line
134. Overall in-charge of integrated block.
 A) JE/SSE(TRD) B) JE/SSE(Sig) C) JE/SSE(P.Way) D) Guard

135. When gateman of non-interlock ENGG gate not attend the phone SM shall
 A) issue T/369(3b) B) issue T/511 C) issue T/409 D) issue T/512
136. At the time of an Accident the Guard of the train must_____ immediately
 A) Make a quick survey of casualty B) Arrange for tea and water to injured person
 C) Convey information D) Protect the adjacent line.
- 137.If an accident comes to notice of the station master he shall immediately_____.
 A) Protect Railway & public property B) Arrange for tea and water to injured person
 C) Convey information D) Ensure no other train enters the affected section.
138. For cancellation of ART/ARME_____hooter is sounded
 A) Two long blast 45 second B) Three long blast 45 second
 C) Four long blast 90 second D) One long blast 90 second
139. When unusual or danger noticed on the train, SM must immediately -----
 A) Exhibit danger hand signal B) Putting back signal to ON
 C) Switch off the OHE supply D) All three are correct.
140. Weather warning repeated by----- department.
 A) Meteorological B) Finance C) Railway D) Defence
- 141.On receiving information of weather warning station master
 A) Inform SSE (P.Way) & obtain acknowledgement B) Stop all the trains
 C) Switch off OHE supply D) none of them.
142. FOIS helps in
 A) Goods operation. B) COG operation C) Goods and Cog Operation D) None of Them
143. Horse Power of WAP 7 power.....
 A) 5000 B) 5440 C) 3850 D) 4715
- 144.GDR was not conducted when _____
 A) If BPC is invalid B) If Load stable more than 24hrs
 C) After post loading/post tripling D) Load stable less than 24 hrs.
145. _____ position is reported for daily activities..
 A) Advance position B) Night position C) Morning position D) Last position
146. Punctuality target for Suburban train in peak hours is _____
 A) 97% B) 95% C) 100% D)96%
147. Staff found intoxicated state on duty are liable to punished under section____
 A)120 B)320 C)112 D)100
- 148.Adequate distance kept beyond the starter signal to take off the home signal is called as _____
 A)Block overlap B)signal overlap C) distant D)None of them.
- 149.TSL shall be introduced between stations provided with -----&-----shall be treated as closed.
 A) Favourable signal & C' class/IBS B) Favourable cross over & C' class/IBS
 C) Favourable cross over & B' class D) Favourable point & A' class
150. -----register shall be maintained by SCOR in case of accident
 A) Accident register B) chronological register C) Abnormal register D) unusual register
151. Appointment of Presenting Officer is issued on Standard form No. ----
 (A)6 (B)7 (C)8 (D)9
152. Order for revocation of suspension is issued on Standard form No. -----
 (A)3 (B)4 (C)5 (D)6
153. Reduction in lower grade is a -----penalty
 (A)Minor (B) Major (C)Both (D)None
154. Standard form No. 7 is issued for ----
 (A)Nomination of Inquiry Officer (B) Nomination of witnesses
 (C)Nomination of ARE (D) Nomination of Appointing Authority
155. Action of gateman when gets information regarding escaping of vehicles.
 (A)Open the gate for road traffic (B) Immediately close the gate for road traffic
 (C)Runaway from duty (D)Placed banner flag

156. Height gauge is provided at -----mtrs on either side of gate
 (A)5 (B)10 (C)8 (D)7
157. Stop Boards for road users provided on either direction at gate at a distance of ----mtrs.
 (A)10 (B)15 (C)5 (D)8
158. AWS stands for.
 (A)Auxiliary Working System (B)Auxiliary Warning System (C)Both above (D)None
159. As per Rly. Service Conduct Rule, no Rly. servant shall consume any alcoholic drink or narcotic drugs before hrs. reporting duty
 (A)16 hrs. (B)8 hrs. (C)12 hrs. (D)10 hrs.
- 160 BFR stands for.....
 (A)Blacklisted firm of Railway (B)Bogie Rail Flat (C)Bogie Covered (D)None
161. BOXN stands for.....
 (A)National Boxer (B)Bogie wagon with air brake and CBC
 (C)Bogie wagon with air brake and Ordinary (D)None
162. BWL stands for.....
 (A)Bogie Well Wagon (B)Bogie law contain(C)Bogie with ladies coach (D)Berth with lower priority
163. CLW stands for.....
 (A) Chief Law Officer (B) Chief Labour Officer
 (C) Chief Liasion Officer (D) Chittaranjan Locomotive Workshop
- 164.COIS stand for.....
 (A)Centre Operative Injection System (B) Central Operation Internal System
 (C)Coaching Operations Information System (D) None
165. CRIS stands for.....
 (A)Centre for Railway Information System (B) Centre for Rail Internet System
 (C)Central Railway Internal System (D) All above
166. CRS comes under the Ministry of.....
 (A)Railway's (B)Civil Aviation (C)Finance (D)Defence
167. Caution order copy given as per ____ priority.
 (A)Driver, guard, record (B)Guard, Driver, record (C)Record, Driver, Guard (D)None
168. Caution order record to be preserved upto__ months.
 (A)6 (B)8 (C)12 (D)10
169. Caution order to be forwarded on every ____ day at ____ time.
 (A)Monday, 0900 hrs (B) Tuesday, 0900 hrs (C)Sunday, 0900 hrs (D)Friday, 0900 hrs
- 170.Census of gate shall be carried out for ---- days
 (A)2 (B)3 (C)5 (D)7
171. Colour of feed pipe in coaching train is.
 (A)Black (B) Yellow (C) Green (D) White
172. Competency certificate for gateman of non interlocked Engg gate countersigned by.
 (A)CPWI (B) ADSO (C) ADEN (D) ADSTE
173. Competency certificate for traffic gateman is countersigned by.
 (A)ADEN (B) ADSTE (C)ADSO (D)AOM(G)
174. Cut off angle cock can be fitted to ---
 (A)FP (B)BP (C)FP & BP (D)None
175. DLW stands for.....
 (A)Diesel Locomotive Workshop (B) Diesel Light Works (C) Diesel Loco Wiring (D) All above
- 176.DMRC stands for
 (A)Daily Monthly Rented Commission (B) Delhi Metro railway Corporation
 (C)Both above (D)None
- 177.DSLR stands for
 (A)Guard brake van (B)2nd class luggage room
 (C)2nd class luggage van and brake van (D) Disabled 2nd class luggage van and brake van

178. FOIS stands for.....
 (A) Foreign Operation Information System (B) Fog Operation Informative System
 (C) Frog Operating Internal System (D) Freight Operations Information System
179. For normal protection _____ detonators required.
 (A)1 (B)2 (C)3 (D)4
180. Hqr of CCRS is located at
 (A)Lucknow (B) Mumbai (C)New Delhi (D)None
181. IRCON stands for.....
 (A)Indian Railway Construction Company (B) Indian Railway Confidential Coy
 (C)Indian Railway Credit Company (D) None
182. IRCTC stands for.....
 (A)Indian Railway Catering & Tourism Corporation
 (B)Indian Railway Cattle & Trade Corporation
 (C)Indian Railway Cosmatic and Thread Corporation
 (D)None
183. IRICEN stands for.....
 (A)Indian Railways Internal Confidential Enquiry (B) Indian Railways Institute of Commercial
 (C)Indian Railways Institute of Civil Engineering (D) None of them.
184. IRWO stands for.....
 (A)Indian Railway Wild Organisation (B) Indian Railway Welfare Organisation
 (C)Indian Railways Women Organisation (D) None
185. IVRS stands for
 (A)Interactive Voice Responses System (B) Internal Video Recording System
 (C)Indian Victory Resources System (D) None
- 186.If train stalled on gradient in single/double line then Guard shall first protect the train from.
 (A)Rear (B) Front (C) Both side (D) Adjacent track
187. KRCL stands for
 (A)Konkan Railway Corporation Limited (B) Kerala Railway Company Limited
 (C)Karnataka Railway Company Limited (D)Kanput Railway Company Limited
188. MIHAN stands for
 (A)Multimodel International Hub Airport at Nagpur
 (B)Multinational Internal Hub Airport at Nasik
 (C)Multimedia Internet Hang Authority of Netherland
 (D)Maharashtra International Hub Airport at Nagpur
189. MRVC stands for
 (A) Mumbai Rail Vikas Corporation (B) Madhyapradesh Railway Vikas Company
 (C) Meghalaya Rail Vikas Corporation (D) None of them
190. RA stands for
 (A)Reserver for Administrative (B) Inspection Carriage for administrative
 (C)Rail Administration (D) Railway Act
191. RORO stands for
 (A)Radio On Radio Off (B)Roll On Roll Off (C)Road On Road Off (D)None of them.
192. SPART stands for
 (A) Self Propelled Alarm at Train (B) Safety of Passenger in Accident Train
 (C) Self Propelled Accident Relief Train (D) None of them.
193. TVU stands for
 (A)Train Visitors Union (B)Train Vehicle Units (C)Trespassers & Visitors Union (D)Train Variable Units
194. Target time for turning out ART in day time.
 (A) 20 minutes (B)30 minutes (C)40 minutes (D)45 minutes
195. Target time for turning out ART in night time.
 (A)15 minutes (B)20 minutes (C)30 minutes (D)45 minutes
196. Without competency certificate SM/Cabin Master can operate block upto days
 (A)30 (B)7 (C)3 (D)Not a single day

197. All the buttons are inoperative on panel, then ASM to check first.
 (A) Gate slot indication (B) Crank handle indication (C) SM's key or NCR indication (D) None
198. For extracting key from crank handle box buttons required to be pressed.
 (A) CHYN & CHYRN (B) CHYRN & COGGN (C) CHYN & Concerned point button (D) None
199. NCR buzzer appearing on panel & 'G' indication disappears it means.
 (A) Route (B) Point (C) Signal (D) None
200. NCR buzzer is appearing on panel & 'W' indication disappears.
 (A) Point (B) Signal (C) Route (D) None
201. Which operation is possible on panel if panel is locked by SM's key.
 (A) Point operation (B) Signal clearance
 (C) Given signal can be put back to ON (D) None
202. Maximum speed of train in thick and foggy weather in absolute block system is ____
 A) MPS (B) 60kmph (C) 30kmph (D) 80kmph
203. Symbol of crank handle key slot return button is _____.
 (A) CHRN (B) ECHYN (C) CHYRN (D) CHHRN
204. After demanding assisting engine if Driver feels that his engine is working then...
 (A) Immediately he start the train (B) Ask the Guard & start the train
 (C) Ask the ASM & start the train (D) Cancel the requirement of assisting engine
205. Anemometer is provided at ----- stations in Nagpur Division
 (A) CKNI, WR, BPQ (B) CPW, BTBR, BBTR
 (C) AMLA, BGP, SEGM (D) AJNI, PLO, Arvi
206. Anemometer is used for -----
 (A) Measuring Temperature (B) Measuring water level in milk
 (C) Measuring wind velocity (D) All above
207. Appendix 'A' in SWR stands for.....
 (A) Station Working (B) Panel Working (C) Gate Working (D) None
208. Appendix 'B' in SWR stands for.....
 (A) Signal working (B) Operating working (C) Track working (D) OHE working
209. Appendix 'D' in SWR stands for.
 (A) Duties of Driver (B) Duties of Guard
 (C) Duties of train passing Staff and staff in each (D) Duties of gatemen
210. Co-acting signal is provided when Signals are not visible -----
 (A) due to curve (B) In high speed train running in section
 (C) For the facilitate to SM/ASM (D) Due to bridges, tunnels and other obstructions
211. Code beat for train pass with extinguished tail lamp.
 (A) 2 (B) 3 (C) 6 - 1 (D) 6 - 2
212. Ex-gratia payment is made under ----- section of Railway act 1989.
 (A) 111, 112 (B) 121, 123 (C) 123, 124 (D) 124, 124A
213. For maintenance of OHE on line the vehicle required is called.....
 (A) Wagon (B) Engine (C) Relief Train (D) Tower wagon
214. If Patrolman does not meet with other patrolman then he will -----
 (A) Stand there (B) Wait for him (C) Proceed ahead (D) Return back
215. If motor trolley despatched on line clear, the next station will admit it by ----
 (A) Taking of signals (B) Piloting
 (C) Displaying hand signal (D) Taking of signal & piloting
216. In case of passenger train after demanding assisting engine if Driver finds his engine is working order then _____
 (A) Immediately start the train (B) Ask the ALP and start the train
 (C) Wait till arrival of assisting engine (D) Cancel the requirement of assisting engine
217. In single line section if train suddenly stop, Guard will protect.....
 (A) Line in rear (B) Adjacent line (C) Both above (D) None
218. In single line shunting can be performed behind a train.
 (A) Permitted (B) Not permitted (C) Don't know (D) Can be performed as per situation

219. Maximum impact speed of shunting with 5 Box wagon... kmph
 (A) 8 (B) 10 (C) 2 (D) 5
220. Speedometer of train is defective; train will run at speed of ____
 (A) 60 kmph (B) maximum permissible speed
 (C) Minimum speed (D) 10% less of maximum speed
221. When any road vehicle damaged the height gauge _____
 (A) Note down the number of that vehicle and (B) Let the vehicle permit to go
 (C) None (D) Informed SM
222. BPC of material trains shall be valid for -----in air brake stock
 (A) 10 DAYS (B) 15 DAYS (C) 90 DAY (D) 30 DAYS
223. -----is the in-charge of control office in case of serious accident
 (A) DRM (B) ADRM (C) Sr.DOM (D) Sr.DSO
224.may authorise the working of material train after sunset.
 (A) DRM (B) ADRM (C) Sr.DOM (D) Sr.DSO
225. Material train mustoutside station limit.
 (A) Be stabled (B) Be divided (C) Not be divided (D) All of them.
226. For admitting train on occupied line _____ signal is given.
 (A) Home (B) Shunt (C) Calling on (D) Repeating
227. Joint point and crossing inspection done by _____
 (A) SSE(Pway) and SSE(S&T) (B) SSE(P.Way and SSE(TRD)
 (C) TI and SSE(S&T) (D) SSP(P.Way and LI
228. When wagon is derailling at point it is not possible due to
 (A) Defect in point (B) Defect in wheel (C) Uneven loading (D) OHE failure
229. Raksha Kavach is known as a
 (A) Anti Collision Device (B) Anti theft Device (C) Safety Jacket (D) none of them.
230. It is not possible in PAM.....
 A) Find crew detail B) Punctuality performance C) Movement of train D) Cause wire break up of lost train
231. Temporary working instructions (TWI) is to be read in conjunction with ____
 A) G&SR B) BWM C) SWR D) All of them
232. _____ is not a type of inter locking.
 A) Mechanical interlocking B) Panel interlocking
 C) Route relay interlocking D) Relay room double locking.
233. In interlocking it is possible....
 A) To take off conducting signals
 B) To take off signals when points are not correctly set and lock.
 C) Take off signals when interlock gate in open condition.
 D) To put back signal when panel is lock condition
234. '_____' Category staff should be monitored on monthly basis by SM and TI
 A) A B) B C) C D) D
235. '_____' Category staff should be monitored on quarterly basis by SM/TI...
 A) A B) B C) C D) D
236. Natural calamities not include.....
 A) Land slide B) Earth quakes C) Floods D) Sabotage
237. Hooter for accident not available at in Nagpur division.
 A) Ajni B) Amla C) Ballarshah D) Wardha
238. HQ emergency control will work under control of
 A) COM B) CRS C) CFTM D) GM
239. Divisional emergency control will work under control of
 A) DRM B) Sr.DOM C) Sr.DSO D) Sr.DEN

240. First train to be send into the accident affected block section.....
 A) ART B) ARME C) Material Train D) Break down without crane
- 241.If one line is reported faulty or overhead equipment failure what caution order to train run in healthy section
 A) 60 day 30 night B)40 day 25 night C)15 day 8 night D)60 day 15 night
- 242.Appendixfor OHE in SWR.
 A) B B) C C) G D) E
243. _____Switch suitable for disconnecting circuit on no load condition.
 A) Isolator B) Paralleling interrupter C) Sectioning interrupter D) Insulated overlap.
244. A ____ fitting used in overhead equipment construction for supporting the contract wire from the centenary.
 A) Dropper B) Bond C) Feeder D) none of them.
- 245What is the distance of caution board from work of site in ghat section when train is required to stop?
 A) 1330 M B) 1200 M C) 800 M D) 770 M
246. What should the ASM do when the patrol man not arrives on the station within prescribed time?
 A) Stop all the train and do not give the line clear till the pilot man comes back.
 B) Stop the train and issue caution order of 40 kmph if visibility is clear and 15 kmph if not so.
 C) Stop the train and issue the caution order of 30 kmph if visibility is clear and 15 kmph if not so.
 D) Stop the train and issue the caution order of 15 kmph if visibility is clear and 8 kmph if not so.
247. Conditional line clear ticket for down direction is _____.
 A) T/F 602 B) T/G 602 C) T/H 602 D) T/D 602
248. If train held up in section having IBS in rear, protection should be done _____.
 A) After 10 minutes. B) After 5 minutes. C) After 15 minutes. D) After 20 minutes.
249. Where the Slip Siding is provided?
 A) At a station where there is a gradient of 1in 80 falling towards the station.
 B) At a station where there is a gradient of 1in 80 rising towards the station.
 C) At a station where there is a gradient of 1in 100 falling towards the station.
 D) At a station where there is a gradient of 1in 100 falling away from the station.
250. Where the Catch Siding is provided?
 A) At a station where there is a gradient of 1in 80 falling towards the station.
 B) At a station where there is gradient of 1 in 100 falling towards the station..
 C) At a station where there is gradient of 1 in 80 rising towards the station.
 D) At a station where there is gradient of 1 in 100 rising towards the station.
- 251 What is SPI ?
 A) Signal Permitted Indicator. B) Shunting Permitted Indicator.
 C) Speed Permitted Indicator. D) Shunt signal point Indicator.
252. How many lights should be lit in route indicator?
 A)2 B)6 C)3 to 5 D) 1to 4
253. What should be the maximum speed of pushing back of material train when Guard is in rear brake van
 Provided with brake van valve?
 A) 8 KMPH B) 25 KMPH C) 15 KMPH D) 30 KMPH
254. As per Indian Railway penal code the serious injury comes under section ----
 A) 310 B) 317 C) 320 D) 420
255. Ex gratia payment is made under section ----- of railway act 1989
 A) 111 B) 121, 122 C) 123, 124 D) 124, 124-A
256. Minimum ----- Department's inspector/supervisor is to be required to prepare joint note
 A) 1 B) 2 C) 3 D) 4

257. Which of the following has been declared the cleanest railway station in the A1 category, as per 2018 Cleanliness survey for Indian Railways?
 (A) Jaipur (B) Tirupati (C) Jodhpur (D) Warangal
258. _____ bars are used to indicate the signals not in use.
 A)Cross B)Horizotal C)Vartical D)None of them
259. Indian Railways is constructing the country's longest railway tunnel and tallest bridge in which of the following states?
 (A) Manipur and Jammu & Kashmir (B) Jammu & Kashmir & Assam
 (C) Assam and Maharashtra (D) Maharashtra and Jammu & Kashmir
260. Authority to proceed in 'one train only system' is _____.
 A) Ball Token B)Paper Line Clear Ticket C)Metal Token D)None of them.
261. Which suburban railway station in Mumbai has been rechristened as Prabhadevi station?
 (A) Boisar (B) Andher (C) Churchgate (D) Elphinstone
262. Who among the following Governor-Generals of India introduced the first Railway line in India?
 (A) Lord Ellenborough (B) Lord Dalhousie (C) Lord Elgin-I (D) Lord Canning
263. In which year Indian Railway was nationalized?
 (A) 1947 (B) 1950 (C) 1952 (D) 1955
264. In how many zones Indian Railway has been divided?
 (A) 14 (B) 16 (C) 17 (D) 20
265. Accident drill is to be conducted once in _____ if no real accident occurs during this period.
 A) ONE MONTH B) TWO MONTH C) THREE MONTH D)FOUR MONTH
266. Information of caution notice stations is given in _____.
 A)G&SR B)BWM C)WTT D)ACCIDENT MANUAL
267. To send the assisting engine into obstructed block section T/A 602 authority is issued and the speed of engine shall be _____.
 A)25/10KMPH. B)25/8KMPH C)15/10KMPH D)15/08KMPH
268. Axle Load of Non- AC coach is -----ton
 (A) 16.0 (B) 13.0 (C) 20.3 (D) 18.3
269. In a BOXXNHL train, Feed pipe pressure is ----- Kg/Cm²
 (A) 5 (B) 6 (C) 3.8 (D) none of these
270. In one BLC Unit there are ----- BLCB wagons
 (A) 3 (B) 5 (C) 2 (D) 4
271. No. of brake cylinders in one LHB coach are
 (A) 08 (B) 04 (C) 18 (D) 16
272. Type of coupler used in LHB coach is.....
 (A) H-TYPE. (B) HETA (C) ALLIANCE-II (D) NONE OF THESE
273. Accident drill is ordered by DRM and is conducted under the supervision of_____.
 A)Sr.DOM/Sr.DSO B) ADRM/Sr.DSO C) Sr.DME/Sr.DSO D) Sr.DSTE/Sr.DSO
274. Type of coach body shell used in hybrid coach is_____
 A) ICF (B) LHB (C) BEML (D) NONE OF THESE
275. Brake power in the C C rake goods train at a starting station shall be ____%.
 A)60 B)70 C)80 D)100
276. Specal A category depot will issue BPC of CC rake valid for
 (A) 30 days (B)35 days (C)45 days (D) None of these.
277. The colour of BPC of Premium rakes is.....
 (A)YELLOW (B) RED (C) GREEN (D) NONE OF THESE.
278. If gauge is found more than 1682 mm it is termed as.....
 (A) SLACK GAUGE (B) STANDARD GAUGE (C) TIGHT GAUGE (D) SHORT GAUGE
279. Failure of locomotive is theclass of accident
 (A) J (B) N (C) E (D) P
280. Before demanding assisting engine, train is to be protected from _____.
 A) BOTH DIRECTION B) FRONT C) REAR D) DIRECTION OF ASST.ENGINE.

281. _____ mm of flat tyre is permitted in the locomotive of a goods train.
A) 80MM B) 50MM C) 60MM D) 70MM
282. Information of permanent speed restrictions is provided in _____
A) WTT B)G&SR C)BWM D)ACCIDENT MANUAL
283. DAR is applicable from
A) 01.10.1968 B) 01.10.1969 C)01.10.1966 D)01.10.1967
284. Standard form issued for suspension is
A) SF-1 B)SF-4 C)SF-5 D)SF-11
285. To revoke from suspension and deemed suspension standard form issued the employee is
A)SF-1 B)SF-4 C)SF-5 D)SF-11
286. SF-7 is issued to delinquent employee for information to
A) For cancellation B) For appointing presenting officer C) For enquiry officer D) None of them
287. Which standard form will be issued to employee for major penalty?
A) SF-11 B) SF-1 C) SF-5 D) SF-7
288. Which standard form will be issued to employee for minor penalty?
A) SF-11 B) SF-1 C) SF-5 D) SF-7
289. Person who will help in the enquiry of major penalty to delinquent employee is called
A) ARME B) ARE C) DRE C) None
290. During suspension employee can get% of his salary
A)25 B)50 C)75 D)100
291. iR; d o"z fglrh fnol dc euk; k tlrk g\ C)14September D)14December
A)14 October B)14November
292. jktHk"kk vf/kfu; e g\ C) 1965 D) 1967
A) 1962 B) 1963
293. fglrh dls jktHk"kk dk ntkz dc fey\ C)1949 D)1950
A)1947 B)1948
294. jktHk"kk ds iz kst u ds fy, nsk dls fdrus {ks-ks ea dVx; k\ D) 5¼d] [k]x]p½
A)2(d] [k ½ B) 3(d] [k]x]½ C) 4(d] [k]x]½
295. Continuous roaster is applicable for
A) Officers B)OS C)PEON D)ASM/SM
296. In excluded roaster
A) 48hrs are prescribed in a week B) 72hrs are prescribed in a week
C) 6hrs day or 42hrs in a week D) No hrs of work is prescribed
297. After age of 45 PME will be done after every -----year
A)1 B)2 C)3 D)4
298. After age of 45 PME will be done after every -----year
A)1 B)2 C)3 D)4
299. Ghat section is available in NGP division.
A) DHQ-MJY & TEO- CCD B) BPQ-BUPH & WUN -RJR
C) SEGM-SLOR & BTBR-URR D) JNO-PCLI & HRG-NVG
300. Which are primary units to calculated operating statistics?
A) Quantity,distance,duration,service B) Tonnes,passenger km
C) Wagon km,engine hrs,Wagon day D) Passenger earning,Passenger km,Wagon km.