

SOUTHERN RAILWAY

Divl. Rly. Manager's Office,
Personnel Branch,
Chennai Division,
Chennai-600003.

SR-MASOPERS(TFCC)/85/2023
ComputerNo.391901

Dated : "As signed"

CORRIGENDUM

**All Supervisory Officials of Operating Department/
Chennai Division**

Sub: Selection for the post of Section Controller in Level-6 of VII PC
against 75% P.Q. from serving employees
Operating Department.

- Ref: (i). This Office Notification No.10/2025
dated 31.01.2025 (COMP No.391901)
(ii). PCPO/MAS P(S)608/II/Optg/Sec.Con(PRQ&LDCE)
dated 31.01.2025 (PB No.31/2025)

Further to this office Notification, a copy of the Syllabus for the post of
SEC CON in L-6 already circulated in the Notification referred above (Ref i) is
now revised as per PCPO/MAS Letter referred above in Ref(ii) is enclosed
herewith.

All other conditions stipulated in this office Notification cited under
reference.(i) above stands good.

The above Revised Syllabus may be circulated to all concerned.

This has the approval of the competent authority.

Encl: Syllabus.

(K SRIRANGANAYKI)

Asst. Personnel Officer/T/MAS
/Sr. Divisional Personnel Officer/MAS

Copy to: PCPO, PCOM for kind information please
Sr.DOM/MAS for kind information please.
TI/HQ &TI/Staff – for necessary information & notice board display.
JE/IT – for uploading in website
Employee Concerned - Through Supervisor Officials.
Divl.Secy/SRMU, Divl.Secy/DREU,Divl.Secy/AISC/ST REA
Divl.Secy/AIOBC REA

CBT SYLLABUS FOR SECTION CONTROLLERS

1. Definitions of Chapter-I of GRS
2. Various systems of working in force in SR
3. Signals – types, functions, aspects of indications and shunting signals
4. Route indicator – point, point track, shunting permitted indicator MSDAC, HASSDAC, SSDAC
5. Various standards of interlocking, CTC, RRI & EI and data logger
6. Time-table - Public and Working time-table, standard time, running time
7. Maximum permissible speed, speed over the facing points
8. Dis-connection and various types of signal maintenance – Cable meggering, IPS maintenance, joint inspection of points and crossings, integrity testing, auto section maintenance and EI maintenance, crank handle maintenance, LC gate maintenance
9. Procedure to deal trains during S&T failures and disconnection of gears
10. COA, FOIS and ICMS
11. Marshalling Order of Trains, Staring of Trains, concept of crossing/precedence and order of precedence.
12. Punctuality and factors affecting punctually of Trains.
13. Marshalling yards – various components- congestion and measures to reduce congestion, major sidings & yards.
14. Freight Operations – Line capacity, throughput, BPC (Coaching & Freight Trains), various types of Coaching & Freight stock and ODC.
15. Operating Statistics.
16. Average speed of Goods trains factors affecting speed of Goods trains.
17. Working of trains- Shunting securing of stabled rakes and various ATP.
18. Total interruption of communication – Single line working on double line .
19. Station Working rules and NI working.
20. Procedure for imposing line blocks, power blocks and S&T disconnection.
21. Various machines used for track maintenance and its working on line.
22. Concept of Rolling Blocks.
23. Imposition and cancellation of Caution Order.
24. Various types of motive power.
25. Some basic concepts of train controlling and organizational set up of control organizations.
26. Some basic concepts of train controlling and organizational set up of Control organizations.
27. Preferential traffic schedule.
28. Various latest innovations like FIBA, FDS, BPAC, HASDAC, MSDAC, WILD etc.
29. 10% of the total marks prescribed for the written exam will be official language