

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)**

No.2010/SIG/SEM-I/Misc

New Delhi, dtd. 18-10-2016.

1. **The General Managers
All Indian Railways.** (CR, ER, ECR, ECoR, NR, NCR, NER, NFR, NWR, SR, SCR, SER, SECR, SWR WR & WCR)
2. **The Director General/ RDSO/ Lucknow.**
3. **The Principal, Railway Staff College, Vadodara.**
4. **The Director, IRISSET, Secunderabad.**
5. **The Chief Commissioner of Railway Safety, 16A, Ashoka Marg, Lucknow – 1.**
6. **The Commissioner of Railway Safety, Western Circle, 2nd floor, Churchgate, Station Building Annexe, M.K.Road, Mumbai – 20.**
7. **The Commissioner of Railway Safety, Central Circle, 2nd floor, Churchgate, Station Building Annexe, M.K.Road, Mumbai – 20.**
8. **The Commissioner of Railway Safety, Eastern Circle, 12th floor, 14 Strand Road, Kolkata.**
9. **The Commissioner of Railway Safety, South Eastern Circle, 12th Floor, 14 Strand Road, Kolkata.**
10. **The Commissioner of Railway Safety (Metro Railway), C/o CRS/Eastern Circle, 12th Floor, 14 Strand Road, Kolkata.**
11. **The Commissioner of Railway Safety, Southern Circle, 7 Seshadri Road, Gandhinagar PO, Bangalore -9.**
12. **The Commissioner of Railway Safety, South Central Circle, Sarojini Devi Road, Secunderabad – 71.**
13. **The Commissioner of Railway Safety, North Eastern circle, NE Railway Compound, Hazratganj, Lucknow – 1.**
14. **The Commissioner of Railway Safety, Northeast Frontier Circle, 12th Floor, 14 Strand Road, Kolkata.**
15. **The Commissioner of Railway Safety, Northern Circle, Safdarjung Railway Station Building, Chanakyapuri, new Delhi – 21.**
16. **ADAI (Railways), New Delhi (with 15 spare copies for Chief Auditor).**
17. **As per list 'A' attached.**

LIST OF ADDRESSES 'A'**CSTE/ CSTE©**

C.R., Mumbai.

E.R., Kolkata.

East Central Railway, Hajipur.

East Coast Railway, bhubaneswar.

Northern Railway, New Delhi.

North Central Railway, Allahabad.

North Eastern Railway, Gorakhpur.

N.F. Railway, Maligaon, Guwahati.

North Western Railway, Jaipur.

Southern Railway, Chennai.

S.C. Railway, Secunderabad.

S.E. Railway, Kolkata.

South Western Railway, Hubli.

Western Railway, Mumbai.

West Central Railway, Jabalpur.

South East Central Railway, Bilaspur.

CORE/Allahabad

M.T.P., Kolkata.

Sr. Exec. Dir.(Signal), RDSO, Lucknow.

THE DIRECTORS

IRICEN, PUNE.

IRIEEN, Nasik.

IRISET, Secunderabad.

IRIMEE, Jamalpur.

M.D., DMRC, NBCC Place, Delhi.

M.D., K.R.C.L.

Genl. Secy., IRCA, DRM office, New Delhi.

Genl. Secy., AIRF, Rail Bhawan

Genl. Secy., NFIR, Rail Bhawan.

Genl. Secy., FROA, Rail Bhawan.

Genl. Secy., AIRPFA, Rail Bhawan.

Secretary, IRSTE.

Secretary, RBSS, Group (A) Officers
Association

Secretary, RBSS, Group (b) Officers
Association

Secretary, Railway Board Ministerial Staff
Assoc.

Secretary, Railway Board Group (D)
Employees Association.

**SUB: SIGNAL ENGINEERING MANUAL PART-I (1988 EDITION)
ADDENDUM AND CORRIGENDUM SLIP NO. 23.**

.....
A copy of Addendum and Corrigendum Slip No.23 of the Indian Railway Signal Engineering Manual Part-I (1988 Edition) is sent herewith for necessary action.

DA: Corrigendum Slip No.23.


18/10/16
**(Harsh Deep Srivastava)
DIRECTOR (SIGNAL)
RAILWAY BOARD**

Copy to :

1. Sr. PPS/PPS/PS to:

CRB, FC, ME, ML, MS, MT & MM.

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AM(Signal), AM(Traffic), AM(F), AM(B), AM(Stores), AM(IT), AM(S&C), AM(Comml.),
Adv.(Vig.), DG(RHS) & DG(RPF).**

**EDTK(M), EDTK(MC), EDTK(P), EDCE(G), EDCE(B&S), EDCE(P), EDFX(I), EDFX(II),
ED(W), EDV(E), ED(Safety), ED(Tele), ED(TD), ED(S&T)/RE, ED(Sig.), EDRS(G), EDF(E),
Dir.(Tele), Dir.(S&T)ER, FX(I), FX(II), Legal Cell Branch of Board's office and
Safety (A&R)/Railway Board (with 10 spare copies).**

**INDIAN RAILWAY SIGNAL ENGINEERING MANUAL PART I
(1988 EDITION)**

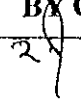
Addendum and Corrigendum Slip No.23

Chapter VII, Note # to Item No. 10 of Para 7.131, Section M (Addendum and
Corrigendum Slip No.6)

Modified existing note # to Item No. 10 of Para 7.131, Section M of the SEM Pt.I, 1988 edition.

10. Block Working (minm)	
Existing	# At stations provided with CPI or high density routes, Means for verifying complete arrival of train by suitable means.
Modified	# At stations provided with CPI or high density routes, having SGE type block working, Means for verifying complete arrival of train by suitable means.

Case No.2010/SIG/SEM-I/Misc
New Delhi, dated 18.10.2016

BY ORDER

18.10.16
(Arvind Mital)
ED/Signal-I
Railway Board.