

भारत सरकार/GOVERNMENT OF INDIA  
रेल मंत्रालय/MINISTRY OF RAILWAYS  
रेलवे बोर्ड (RAILWAY BOARD)

No.2019/Sig/PCDO/Misc

New Delhi, Dt: 29.11.2019

The PCSTEs  
All Indian Railways,  
CORE/ Allahabad &  
Metro Railway/ Kolkata.

Sub: Type of Train Detection Systems.  
Ref.: Asséts Details: Annexure 1 of MCDO.

Annexure 1 item 2 of MCDO, provides information of Track Circuiting in station section (Location wise, 2.1 station wise). This format does not segregate the means of train detection i.e. DC track circuit, MSDAC, AFTC or any other. To analyse the % distribution of train detection systems installed over IR, the proforma is given below:

SN	Items	Unit	As on 31.03.19	Added in (2019-20)	As on date
2	Track Circuiting				
2(a)	DC Track Circuiting (DCTC)	Nos.			
2(b)	Axle Counter controlled Track Circuits (MSDAC)	Nos.			
2(c)	AFTC	Nos.			
2(d)	Others	Nos.			
Total		Nos.			
2.1	Complete Track Circuiting *				
2.1(a)	with DC TC	Stns.			
2.2(b)	with MSDAC	Stns.			
2.2(c)	with dual	Stns.			
Total		Stns.			

\* AT/BT/CT should be counted separately.

Railways are requested to provide data for item 2, 2.1 of Annexure 1 of MCDO as per above.

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29/11/19  
(Arjun Singh Tomar)  
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Copy to: 1. Director/IRISET, Secunderabad.  
2. ED/Signal (Co-ordination)/RDSO, Lucknow.