

RB Tele 1/2006

**Government of India  
Ministry of Railways  
(Railway Board)**

No.2001/Tele/MW/7/C/Pt.

New Delhi dated 29.03.2006.

4-4-2006

**General Managers (S&T),  
All Indian Railways.**

**Sub:- Introduction of Optical Fibre Communication (OFC)  
System – Reorganization of Telecom Cadre.**

**Ref:- Board's letters of even number dated 17.11.2003 &  
07.11.2005.**

Vide above referred letters, the issues relating to re-distribution of MW assets has been finalized. Now in continuation of paras 5, 6 & 7 of Board's letter dt. 17.11.03 and para 1(vii) of their letter dt. 17.11.05 following further instructions are issued:

2. The introduction of various computer based data networks for applications like PRS, UTS, FOIS, COIS, MIS, Railnet etc. coupled with tremendous advancement in communication technology and the need for taking advantage of this technology have all necessitated installation of Optic Fibre Communication (OFC) system consisting of OFC cable, Quad cable and associated electronics such as PD MUX, STM equipments etc. in the Railways. With this change in the scenario the traditional Microwave links will disappear to make room for the new advanced technology. Accordingly while manpower will be required for operation and maintenance of OFC assets, its requirement for microwave system will drastically reduce and disappear altogether in the near future. Therefore, to meet the requirement of the changing scenario following steps may be taken to ensure that newly installed OFC and quad cable based communication systems including data networks are effectively maintained by the existing staff including those working on Microwave system of communication:

- i) The MW staff may be given necessary training on various aspects of operation and maintenance of OFC, quad cable assets as well as data networks and deployed accordingly. For

this purpose, Zonal Training Centres should organize special<sup>6</sup> courses to train the staff.

- ii) Since OFC system is controlled by computer based network monitoring centres located at Divisional Headquarters and local leads are provided by the divisions, the Telecom cadre including that dealing with various data networks, has to be necessarily Division controlled. Therefore, in cases where staff is headquarter-controlled their control will shift to the Divisions. However, to begin with while day to day administrative control of existing staff may be transferred to Divisions, for the purpose of their seniority and promotions they may continue to be headquarter controlled.
- iii) As a corollary to (ii) above, the headquarter controlled MW (WTM) cadre and the Division-controlled (WTM) cadre will get redeployed gradually both in respect of control and functions as follows:-
  - a) As and when headquarter-controlled MW posts against direct recruitment quota in Group 'C' at the level of Wireless Telecom Maintainer (WTM) Gr.III, JE (Telecom) Gr.II and SE (Telecom) and at the lowest Group 'D' level of Helper Gr.II, fall vacant these vacant posts will be transferred and added to the strength of corresponding cadre/grade in the Divisions.
  - b) The posts at the level of Maintainers in Gr.III after transfer as per (a) above will be re-designated as Telecom Maintainers (TCM) at par with the practice on signaling side, where unified signal maintenance practices have been evolved with a common designation of Signal Maintainer.  
This re-designation will also apply to direct recruitment quota of WTM posts in the divisions and also to promotional quota vacancies of WTMs in the divisions when there is no staff available to be promoted in the feeder grade below.
  - c) In the above process when there is no MW staff available to be promoted to the next higher grade, the vacant promotional quota post in MW will also be

transferred to the Divisions and filled up by the divisions in various grades of Telecom Maintainers, JE(Telecom) and SE/SSE(Telecom)

- d) Future induction by way of recruitment to begin with and by promotion in due course will be to the cadre of Telecom Maintainers in the Divisions. Henceforth, there shall be no recruitment in WTM cadre either in the Headquarter controlled posts or in the Divisions. Further, no more posts would be created in the MW cadre.
- e) Any additional creation for new OFC and quad cable assets as per norms laid down, should first take into account the redundancy on the MW side with workload on this segment diminishing.
3. This issues with the approval of the Establishment Dte. and concurrence of the Finance Directorate of the Ministry of Railways.
4. The receipt of this letter may please be acknowledged.

  
(Sanjay Dungrakoti)  
Director/Tele

No.2001/Tele/MW/7/C/Pt.


New Delhi dated 29.03.2006  
4-4-2006

Copy to: Dy. Comptroller & Auditor General of India (Rlys),  
Room No.224, Rail Bhawan, New Delhi.(with 40 spares)

  
For Financial Commissioner(Rlys)

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(Sanjay Dungrakoti)  
DIR/Tele