



दक्षिण रेलवे/SOUTHERN RAILWAY

NO.P(R)673/Training/Vol.IV

प्रधानकार्यालय/ Headquarters Office
कार्मिक शाखा/ Personnel Branch
चेन्नै/Chennai - 600 003
दि./ Dated:05-10-2018

आर बी ई सं/RBE No. 129 / 2018

पी बी सी सं/ PBC No.198 / 2018


All PHODs / DRMs / CWMs / CEWE / CAO / CPM / Dy.CPOs / Sr.DPOs /
DPOs / SPOs / WPOs / APOs of HQ / Divisions / Workshops / other Units,
etc.,

(As per mailing list - 'A')

विषय/Sub:Inclusion of syllabus related with routine maintenance of
Small Track Machines in Training Module No. PTMIN006
& PMTPR005 for Civil Engineering Permanent Way Staff..

A copy of Railway Board letter No. E(MPP)2018/3/27 dt. 07-09-2018
(RBE No.129 / 2018) on the above subject is enclosed for information,
guidance and necessary action.

मलग्न/Encl: as above


(V.SRINIVASAN)
वरिष्ठ कार्मिक अधिकारी/नियम
Senior Personnel Officer/Rules
For Principal Chief Personnel Officer

प्रतिलिपि/Copy to : The Genl Secy / SRMU
The Genl Secy / AISCSTREA
The Genl Secy / AIOBCREA
The Genl Secy / NFIR



Government of India (Bharat Sarkar)
Ministry of Railways (Rail Mantralaya)
(Railway Board)

(RBE No. 129/2018)

No. E(MPP)2018/3/27

New Delhi, Dated 7.9.2018

The General Managers,
All Indian Railways including
Production Units.

The Director,
Indian Railways Institute of
Civil Engineering (IRICEN)
Pune.

**Sub: Inclusion of syllabus related with routine maintenance of
Small Track Machines in Training Module No.PTMIN006 &
PMTPR005 for Civil Engineering Permanent Way Staff.**

Ministry of Railways (Railway Board) has reviewed the syllabus related with routine maintenance of Small Track Machines in Training Module No.PTMIN006 & PMTPR005 for Civil Engineering Permanent Way Staff and decided to include the following modification in the syllabus as given under:

Module No.	Lesson Content (existing)	Revised Lesson Content
PTMIN006	Maintenance of track - different operations; through packing, slack picking, overhauling of line - Mechanized maintenance of track and job of Gangman in this, works involved in the maintenance of Points & Crossings, Curves, Level Crossings and Bridges, Creep and its effect, preventive measures like fixation of anchors, recoument of missing fittings, renewal of ineffective fittings, pulling back of creep, attention to SEJ, Glued Joints, Insulated block joints,	Maintenance of track - different operations; through packing, slack picking, overhauling of line - Mechanized maintenance of track and job of Gangman in this, works involved in the maintenance of Points & Crossings, Curves, Level Crossings and Bridges, Creep and its effect, preventive measures like fixation of anchors, recoument of missing fittings, renewal of ineffective fittings, pulling back of creep, attention to SEJ, Glued Joints, insulated block joints,

use in maintenance, spot attention with off track tampers, Troubleshooting and system. Basic knowledge of OHE, Maintenance in electrified territories, and maintenance of track circuited sections, use of insulated trolleys, Felling/Cutting/ Pruning of trees obstructing view or very close to OHE.

7. Special attention to maintenance of platform lines and drainage, fixing of distance pieces on platform lines, corrosion of rails, fastening of concrete sleepers, jamming of ERCs and problem of groove formation, protection against corrosion-greasing of ERCs inserts and liners, painting of welds and rails, maintenance of turn in curves, infringements.

6. Safe operation of Small Track Machines available on Indian Railways on running track, Hands on training for operation of Small Track Machines on model track structure laid in training institutes/schools, Repair & Maintenance of Small Track Machines, Troubleshooting of Small Track Machines, Basic knowledge regarding tools, parts and accessories being used in Small Track Machines. Basic knowledge of OHE, Maintenance in electrified territories, maintenance of track circuited sections, use of insulated trolleys, Felling/Cutting/ Pruning of trees obstructing view or very close to OHE.

7. Special attention to maintenance of platform lines and drainage, fixing of distance pieces on platform lines, corrosion of rails, fastening of concrete sleepers, jamming of ERCs and problem of groove formation, protection against corrosion-greasing of ERCs inserts and liners, painting of welds and rails, maintenance of turn in curves, infringements.

The main thrust of the Module Nos.PTMIN006 and PMTPR005 is on maintenance of track for Trackman and Key man respectively.

In view of the above, syllabus stands amended.


(Ajay Jha)
Joint Director/MPP
Railway Board.