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159/2018

पूर्वोत्तर रेलवे

कार्यालय
महाप्रबन्धक (कार्मिक)
गोरखपुर।

ई0पी0सं0-8-25

क्रमांक-159/2018

आरबीई सं0-129/2018

सं0 ई/287/8/भाग-8/चार

दिनांक 11-10-2018

सचिव/महाप्रबन्धक
सचिव/अपर महाप्रबन्धक
सभी विभागाध्यक्ष
सभी मण्डल रेल प्रबन्धक
सभी कार्मिक अधिकारी
सभी मुख्य कारखाना प्रबन्धक
सभी अतिरिक्त मण्डलाधिकारी/स्थापना
पूर्वोत्तर रेलवे।

विषय:-सिविल इंजीनियरिंग पीवे कर्मचारियों के प्रशिक्षण माड्यूल सं0
पीटीएमआईएन 006 तथा पीएमटीपीआर 005 में छोटी ट्रैक मशीनों के
नियमित रख रखाव से सम्बन्धित पाठ्यक्रम को शामिल किया जाना।

रेलवे बोर्ड के पत्र संख्या ई(एमपीपी)2018/3/27 दिनांक 07.09.2018 की अंग्रेजी
प्रतिलिपि सूचना, मार्गदर्शन एवं आवश्यक कार्यवाही हेतु संलग्न कर प्रेषित की जा रही
है।

संलग्नक/यथोपरि

(आर0 के0 पाण्डेय)
सकाधि/मुख्या0-11
कृते महाप्रबन्धक/कार्मिक

प्रतिलिपि निम्न को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित :-

- 1- महामंत्री/एन.ई.रेलवे मजदूर यूनियन/गोरखपुर - 40 प्रतियों में।
- 2- महामंत्री/प्रमोटी अधिकारी संघ/पूउरे/गोरखपुर - 02 प्रतियों में।
- 3- महामंत्री/रेसुब एशोसियेशन/पूउरे/गोरखपुर - 02 प्रतियों में।
- 4- पूर्वोत्तर रेलवे प्रथम श्रेणी अधिकारी संघ/गोरखपुर - 01 प्रति में।
- 5- महामंत्री/एससी/एसटी एवं ओबीसी एशोसियेशन/गोर0-02 प्रतियों में।
- 6- मुकार्याधी/एमपीपी को बेबसाइट पर अपलोड हेतु - 01 प्रति में।

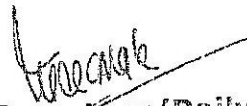
कृते महाप्रबन्धक/कार्मिक

New Delhi, Dated 7.09.2018

No. E(MPP)2018/3/27.

Copy to:

- 1) The General Secretary, NFIR, 3 Chelmsford Road, New Delhi for information with 35 spares
- 2) The General Secretary, AIRF, 4 State Entry Road, New Delhi for information with 35 spares.
- 3) The Secretary General, FROA, R.No.256-A, Rail Bhavan, New Delhi for information with 5 spares.
- 4) The Secretary General, IRPOF, R.No.268, Rail Bhavan, New Delhi for information with 5 spares.
- 5) All Members, Department Council & Secretary Staff side National Council 13-C, Ferozeshah Road, New Delhi with 90 spares.
- 6) The Secretary General, AIRPF Association, Room No.256-D, Rail Bhavan, New Delhi with 5 spares.
- 7) General Secretary, All India SC & ST Railway Employees Association, 171/B-3, Basant Lane Railway Colony, New Delhi (15 copies).


For Secretary/Railways

New Delhi, Dated 7.09.2018

No. E(MPP)2009/6/14 Pt.

Copy to:

- i) PPS & ED(PG) to MR, MSR(A) & MSR(K)
- ii) PSO/Sr.PPS to CRB, FC, ML, ME, MM, MS, MT, DG(RHS) & DG(RPF)
- iii) Sr.PPS/PPS/PS to AM(Budget), AM(CE), AM(C&IS), AM(Comm.), AM(Elect), AM(Fin), AM(Mech.), AM(Plg.), AM(Project), AM(PU), AM(Sig.), AM(Staff), AM(RS), AM(T&C), AM(Tele), AM(Traffic), AM(Works), Adv.L(RS), Adv(Vig.), Adv.Fin(Exp), Adv(IR), Adv(Safety), LA, OSD(MIS).
- iv) ED(Plg.), ED(Accts.), EDF(BC), EDCE(B&S), EDCE(G), EDCE(Plg.), ED(CHG), ED(CC), ED(C&IS), ED(E&R), EDEE(Dev), EDEE(G), EDE, ED(RRB), EDE(N), EDE(Res), EDF, EDFC, EDF(S), EDF(B), EDF(RM), EDF(X)I, EDF(X)II, ED(H), EDLM, ED(MIS), EDE(GC), ED(T&MPP), EDME(Chg.), EDME(Fr.), EDME(Tr.), EDME(TOT), EDME(Dev.), EDME(W), ED(PC)I, ED(PC)II, ED(PP), ED(Project), ED(Project)/DMRC, EDRE, ED(Safety), JS, JS(C), JS(E), JS(P), IG./RPF(Hqs), IG/RS, ED(S9g.), ED(Stat&Econ.), EDRS(C), EDRS(G), EDRS(P), EDRS(S), EDRS(W), ED(TD), EDTT(M), EDT(MC), EDT(P), ED(T&C), EDCE(F), ED(PM), ED(PG), EDTC-I, EDTC(FM), EDTT(F), EDTT(FM), EDTT(S), EDV(A), EDVE, EDV(T), ED(W).
- v) Chief Commissioner of Railway Safety, Lucknow.
- vi) E(Trg.), E(NG)I, E(NG)II, E(G), F(E)I, F(E)II, F(E)III, E(SCT)I, E(SCT)II branches of Railway Board.

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	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.	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.	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.

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	Maintenance during foggy weather. Use of Small Track Machines, mobile maintenance units.	Maintenance during foggy weather. 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.
PMTPRO005	1. Maintenance of Track: Parameters, how to measure. 2. Approved methods of maintenance: Conventional, beater packing, machine maintenance, 3-tier system of maintenance, Working of MMUs - differences with conventional maintenance, Service & maintenance tolerances. 3. Programmed regular maintenance: Through packing, over hauling, Slack picking, Pre-monsoon, during monsoon and post monsoon attentions, Record of Gang work, Gang chart/ diary, Keyman's diary, Mate's diary, Record of work of Artisans and other workmen. 4. Mechanized Maintenance: Brief introduction of functions of different types of machines, Pre-requisites to tamping and other machine working, Pre & Post and during attentions for tamping and other machine working. 5. Annual programme for regular track maintenance. 6. Small Track Machines: types,	1. Maintenance of Track: Parameters, how to measure. 2. Approved methods of maintenance: Conventional, beater packing, machine maintenance, 3-tier system of maintenance, Working of MMUs - differences with conventional maintenance, Service & maintenance tolerances. 3. Programmed regular maintenance: Through packing, over hauling, Slack picking, Pre-monsoon, during monsoon and post monsoon attentions, Record of Gang work, Gang chart/ diary, Keyman's diary, Mate's diary, Record of work of Artisans and other workmen. 4. Mechanized Maintenance: Brief introduction of functions of different types of machines, Pre-requisites to tamping and other machine working, Pre & Post and during attentions for tamping and other machine working. 5. Annual programme for regular track maintenance.

Module No.	Lesson Content (existing)	Revised Lesson Content
PTMII006	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, recouplement 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, recouplement of missing fittings, renewal of ineffective fittings, pulling back of creep, attention to SEJ, Glued Joints, insulated block joints,