

NORTH CENTRAL RAILWAY

NCRBE-02/2024
RBE No. 02/2024.

Headquarters Office
Subedarganj, Prayagraj

No. 797-E/NCR/Policy/2024/Training(Civil Engg)

Dated: .01.2024

All PHODs / CHODs, NCR HQ office, Prayagraj,
Divisional Railway Manager AGRA, JHANSI & PRAYAGRAJ,
CWM/JHS WS, CWM/ MLR WS, CWM/ RSK/STLI, CWM/CPOH Prayagraj,
Sr.DPO AGRA, JHANSI & PRAYAGRAJ, Dy.CPO/Const PRYJ, Dy.CPO/WS/JHS,
SPO/MLR, APO /RSK/STLI, CEE/WS/ JHS, Dy.CE/WS/JHS, Dy.CMM/GSD JHANSI,
Dy.CE/ Bridge Line JHANSI AGRA, Prayagraj, Dy.CE/ TMC Line JHANSI DyCE / CSP
Prayagraj, Staff Officer/RPF/NCR/HQ/Prayagraj. Dy.FA&CAO/G/NCR,
Principal- ETC/ Kanpur. Principal- IRTMTC / Prayagraj, Principal- CETA / Kanpur,
Principal- Supervisor Training Centre /Jhansi, Principal- Area Training Centre/Jhansi,
Principal- Transportation Training Centre, Subedarganj / Prayagraj, Principal- Basic Training
Centre, Loco/Jhansi, Principal- BTCC&W/Jhansi, Principal- BTC, Wagon Workshop/Jhansi,
Principal- C&W training Centre/ Kanpur, Principal- Permanent Way Training Centre/JHS,
Principal- Electric Training Centre/TRD/Jhansi.

Sub: Revised Training Modules of Non – Gazetted Staff of Civil
Engineering Department.

Ref: Railway Board Letter No. E(MPP)/2019/03/46 dated 09.01.2024.

Copy of Railway Board's letter No. E(MPP)/2019/03/46 dated 09.01.2024, is annexed
herewith for further necessary action.

Policy Letter Circulated under NCRPS/NCRBE is also be available on website
www.ncr.indianrailways.gov.in (About us→Department→Personnel→NCR Policy Circulars).

DA: as above

Digitally Signed by
(Jitendra Singh)
APO/HQ
for General Manager/P
Date: 12-01-2024 12:58:28
Reason: Approved

C/- Secretary to GM for kind information to General Manager.
C/- Secretary to AGM for kind information to AGM.
C/- All Personnel Officer in HQ.
C/- All Recognized Union and Associations.
C/- SWC for information in reference to SWC No.

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भारत सरकार Government of India
रेल मंत्रालय Ministry of Railways
(रेलवे बोर्ड) (Railway Board)

RBE No. 02/2024

Policy

Single Window Cell HQ
SWC No. NCR/HQ
Date: 11/01/24
902547

No. E (MPP)/2019/03/46

New Delhi, dated: 09.01.2024

The General Manager,
All Zonal Railways/PUs
Metro Railway, Kolkata
CORE, Allahabad
DG/RDSO/Lucknow
CAO/DMW/ Patiala
CAO/COFMOW/New Delhi
ED/CAMTECH/Gwalior

DG/NAIR/Vadodara
DG/IRITM/Lucknow
DG/IRIEEN/Nasik
DG/IRICEN/Pune
DG/IRISET/Secunderabad
DG/IRIMEE/Jamalpur
DG/IRIFM/ Secunderabad
DG/ JRRPF/ Lucknow

Sub: Revised Training Modules of Non- Gazetted Staff of Civil Engineering Department.

Vide Board's letter no. E (MPP) 2019/03/46 dt. 24.12.2021 (RBE no. 94/2021), revised training module of non- gazetted staff of civil engineering department was circulated to all Zonal Railways/ PUs and uploaded on railnet under heading **MPP Training Circulars**.

2. IRICEN has now submitted the revised training module for induction training of JE/SSE (P. Way, Works & Bridge) only for those JEs (P. Way, Works & Bridge) who are promoted from P. Way/Works/Bridge cadre, which has been reviewed in Board's office and the same has been approved by Board (Member/Infrastructure).

3. It may be noted that above revised training modules of JE/SSEs will not be applicable to direct recruits and their training will continue to be imparted as per Board's letter no. E (MPP) 2019/03/46 dt. 24.12.2021 (RBE no. 94/2021).

4. Accordingly, the revised training modules, for induction training of JE/SSE (P. Way, Works & Bridge) promoted from the cadre have been scanned and uploaded under **MPP Training Circulars** and can be viewed or downloaded from Railnet/Indian Railways website.

5. This disposes of NR's letter no.1-WO/Training of Non-Gazetted P Way Staff dated 05.09.2022

6. Kindly acknowledge receipt.

Encl. : (Revised Training Modules – 05 Pages)

3/1/24

(Amit Singh Mehra)
Director/Man Power Planning

New Delhi, dated: 09.01.2024

No. E (MPP)/2019/03/46

Copy to:

- 1) The General Secretary, NFIR, 3 Chelmsford Road, New Delhi for information (Copy may be downloaded from E(MPP) Training Circulars/Railnet/Internet).
- 2) The General Secretary, AIRF, 4 State Entry Road, New Delhi for information (Copy may be downloaded from E(MPP) Training Circulars/Railnet/Internet).
- 3) The Secretary General, FROA, R.No.256-A, Rail Bhavan, New Delhi for information (Copy may be downloaded from E(MPP) Training Circulars/Railnet/Internet).
- 4) The Secretary General, IRPOF, R.No.268, Rail Bhavan, New Delhi for information (Copy may be downloaded from E(MPP) Training Circulars/Railnet/Internet).
- 5) All Members, Department Council & Secretary Staff side National Council 13-C, Ferozeshah Road, New Delhi (Copy may be downloaded from E(MPP) Training Circulars/Railnet/Internet).
- 6) The Secretary General, AIRPF Association, Room No.256-D, Rail Bhavan, New Delhi (Copy may be downloaded from E(MPP) Training Circulars/Railnet/Internet).
- 7) General Secretary, All India SC & ST Railway Employees Association, 171/B-3, Basant Lane Railway Colony, New Delhi (Copy may be downloaded from E(MPP) Training Circulars/Railnet/Internet).

For Principal Executive Director (IR) /Railway Board

No. E (MPP)/2019/3/46

New Delhi, dated: 09.01.2024

Copy to:

- i) PS & ED(PG) to MR, MoSR (D) & MoSR (J)
- ii) PSO/Sr.PPS to CRB, MF, M(Infra.), M(TRS), M(O&BD), DG(HR), DG(RHS) & DG(RPF)
- iii) Sr.PPS/PPS/PS to AM(Budget), AM(CE), AM(C&IS), AM(Comml.), AM(Traction), AM(Fin), AM(Mech.), AM(Plg.), AM(Project), AM(PU), AM(Sig.), AM(Staff), AM(RS), AM(T&C), AM(Tele), AM(TT), AM(Works), PED(Vig.), PED(Safety), PED(Coaching) LA,
- iv) ED(Plg.), ED(Accts.), 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, EDF(B), EDF(X)I, EDF(X)II, ED(H), JS(C), EDME(Chg.), EDME(Fr.), ED(PC)I, ED(PC)II, EDRE, ED(Safety), ED(Safety)-II, IG./RPF(Hqs), ED(Sig.), ED(SP), EDRS(G), EDRS(S), ED(TD), EDTC(R), EDCE(P), ED(PM), ED(FM), EDPG, EDTT(F), EDTT(S), EDV(E), EDV(Elect), EDV(T), EDVE(S), 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.

Room No. 27A, Ground Floor, Rail Bhawan, New Delhi-110001

INDUCTION COURSE (SSE/JE/P.WAY) (T-1) (Revised)

REVISED TRAINING DURATION -10 MONTHS

SN.	Type of Training	Place of Training	Duration		Remarks
			Existing	Revised	
1	Induction PH-1	Training Institute	4 month	4 Months	Detailed training programme as per Annexure T-1 (a)
2	Induction PH-1	Training in field	2 month	1 month	<p>Training will be given exposure of working in open line and construction organization for a duration of one month each to make him conversant with following -</p> <p>Open line – duration Two weeks Following objective to be achieved by trainee: He should be thoroughly conversant with inspection and filling of Proforma like;</p> <ol style="list-style-type: none"> 1. LWR, SEJ 2. Points & Crossing 3. Curve 4. Level Crossing 5. Welding site 6. Reporting & Filling of RF/WF Proforma. 7. Work with track units 8. Special work site and leaning of keeping various records and quality control. <p>Construction org – duration Two weeks</p> <ol style="list-style-type: none"> 1. Bridge work site 2. Track linking / Renewal site 3. Laying of turnout/curve 4. Work site protection near running lines. 5. Formation/Cess Repair site
3	Induction PH-2	Training Institute	2 month	2 month	Detailed training programme as per Annexure T-1 (b)
4	Induction PH-2	Training in field	2 month	1 month	<p>Trainee will be given exposure of working in open line for One month to make him conversant with following - Open line – One month</p> <p>All maintenance activity like;</p> <ol style="list-style-type: none"> 1. Short/long duration works 2. TMS data / inspection entries 3. Pre/post/during attention at track machine working site. 4. USFD testing 5. Attention to various track component 6. Hot/cold/monsoon Patrolling. 7. Trolley/lorry/material train working
5	Induction PH-3	Training in field	6 week	6 week	"On the Job training" i.e. attachment with SSE/P Way Open Line/Construction Department where he is likely to be Posted.
6	Posting Exam	Training Institute	2 week	2 week	Detailed training programme as per Annexure T-1 (c)
Total			12 Months	10 Months	

INDUCTION COURSE (SSE/JE/BRIDGE) (B-1) (Revised)
REVISED TRAINING DURATION: 10 MONTHS

SN.	Type of Training	Place of Training	Duration		Remarks
			Existing	Revised	
1	Induction PH-I	Training Institute	8 Week	8 Week	Detailed training programme (PH-1) as per Annexure B-1 (a)
2	Induction PH-II	Engineering Workshop, RDSO & Tiruchirapalli	10 Week	10 Week	Training module for engineering workshop, RDSO and welding training at Tiruchirapallias per Annexure B-1 (b)
3	Induction PH-III	Training in field	10 Week	6 Week	Training module for field training in open line as per Annexure B-1(c) (Revised)
4	Induction PH-IV	Training Institute	7 Week	7 Week	Training module for technical training as per Annexure B-1(d)
5	Induction PH-V	Training in field	10 Week	6 Week	Training module for field training in Construction unit as per Annexure B-1 (e) (Revised)
6	Induction PH-VI	Training Institute	4 Week	4 Week	Training module for General training at ZRTI as per Annexure B-1 (f)
7	Induction PH-VII	Training institute	3 Weeks	3 Weeks	Posting exam as per Annexure B-1 (g)
Total			52 Weeks (12 Months)	44 Weeks (10 Months)	

INDUCTION COURSE PH-III (SSE/JE/BRIDGE)(B-1c) (Revised)			
REVISED TRAINING DURATION: 6 WEEK			
TOPIC	TOPIC DETAILS	Periods	
		Existing	Revised
1	Inspection & maintenance of Bridge	136	72
2	Rehabilitation of Bridges	88	32
3	Plant and machinery of the engineering department	24	16
4	Fabrication of & Erection of Steel structures	96	48
5	Tender and contract management	32	32
6	Interaction with other departments	8	8
7	Disaster management in open line Accident and breaches	16	16
8	Official Procedures(Writing note,proposals,Estimate)	16	16
9	Bridge Management System	32	16
10	Stores	16	16
11	Modern Technologies,Modern Bridge repair Techniques and Trial items/material.	16	16
Total		480	288
		480 Period, i.e., 60 days	288 Period, i.e., 36 days
		10 Weeks	6 Weeks

INDUCTION COURSE PH -V(SSE/JE/BRIDGE)(B-1e) (Revised)			
REVISED TRAINING DURATION: 6 WEEK			
TOPIC	TOPIC DETAILS	WEEK	
		Existing	Revised
1	Construction of various components of RCC &PSC bridges &launching of PSC girders.	6 Week	4 Week
2	Fabrication & launching of Steel girders	4 Week	2 Week
	Total	10 Week	6 Week

INDUCTION COURSE (SSE/JE/WORKS) (W-1) (Revised)

REVISED TRAINING DURATION -10 MONTHS

SN	Type of Training	Place of Training	Duration		Remarks
			Existing	Revised	
1	Induction PH-1	Training Institute	3 month	3 month	Detailed Training Programme as per Annexure W-1 (a)
2	Induction PH-1	Training in field	2 month	1 month	<p>1. Trainee will be given exposure of working in open line for a duration of One month. To make him conversant with following.</p> <p>Open line – (One month)</p> <p>Inspection, record keeping and action required.</p> <ol style="list-style-type: none"> 1 Buildings 2 Steel Structure 3. Passenger amenities 4 Water supply 5. Sanitary Arrangement 6. Land management 7. Surveying 8. Soil Mechanics 9. Concrete Technology 10. Estimate
3	Induction PH-2	Training Institute	3 month	3 month	Detailed Training Programme as per Annexure W-1 (b)
4	Induction PH-2	Training in field	2 month	1 month	<p>i) Trainee will be given exposure of working in Construction Organization for a duration of One month to make him conversant with following. Construction org – (One month)</p> <ol style="list-style-type: none"> i. Bridge work site ii. Building Site iii. Survey and Land Acquisition iv. Work site protection near running lines. v. Formation and cuttings vi. Steel fabrication
5	Induction PH-3	Training in field	6 week	6 week	On the Job Training i.e. attachment with SSE/Works Open line/Construction department where he is likely to be Posted.
6	Posting Exam	Training Institute	2 Week	2 Week	Posting Exam Module Detailed Training Programme as per Annexure W-1 (c)
Total			12 Months	10 Months	