भारत सरकार-रेल मंत्रालय
GOVT. OF INDIA – MINISTRY OF RAILWAYS
भारतीय रेल सिगनल इंजीनियरी और दूरसंचार संस्थान **INDIAN RAILWAYS**
INSTITUTE OF SIGNAL ENGINEERING &
TELECOMMUNICATION, तारनाका रोड **TARNAKA ROAD,** सिकंदराबाद
SECUNDERABAD – 500 017 (भारत **INDIA).**

No. T/P/G/2020   dated 11.12.2020

PCSTEs of Zonal Railways

     Sub: Blended training for S&T personnel
     Ref: Railway Board's letter No.E(MPP)2020/3/15Pt.(S&T) dated
          04.12.2020 and 07.12.2020
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     Railway Board has approved blended training for S&T personnel consisting of online and on-campus portions vide the reference quoted above. The approved scheme of training for various training courses is enclosed in the Annexure. Zonal Railways can utilize the learning resources in the form of technical notes, lab sheets, lecture slides and videos available on IRISET Intranet website http://10.195.2.19. Zonal Railways are also requested to upload the learning resources developed by them for the training courses conducted in Zonal S&T Training Schools on the common shared Digital Repository created through hired server space of RCIL. IRISET's letter no. T/P/G/2020 dated 08.09.2020 may be referred in this regard.

     This issues with the approval of Competent Authority.

                                          (C. Neelakanta Reddy)
                                        Senior Professor-Training
                                        For Director General

Encl: As stated above

Blended training for S&T personnel approved by Railway Board vide letter no. E(MPP) 2020/3/15Pt. (S&T) dated 07.12.2020

Integration courses for Group B Officers

Sl. No	Course (Code)	Phase	Present duration (Weeks)		Blended form	
					Online (Weeks)	On-Campus (Weeks)
1.	Integration Course for Group B Officers (Tele to Sig) (IBSS)	Phase I	03	06	04 (half day)	03
		Phase II	03			
2.	Integration Course for Group B Officers (Sig to Tele.) (IBTT)	Phase I	02	04	03 (half day)	02
		Phase II	02			
Note: The training of Phase-II shall be taken up only after the completion of online and on-campus portions of Phase-I.						

Initial and Refresher courses for Supervisors

Sl. No	Course (Code)	Phase	Present duration (Weeks)		Blended form	
					Online (Weeks)	On-Campus (Weeks)
Mandatory Courses for Signal Supervisors						
1.	Initial Course for App. JE (Signal)* (ISJE)	Phase I	14	28	04	11
		Phase II	14		04	11
2.	Initial course for Promoted JE Signal (Intermediate) (ISPJE)	Phase I	08	17	04	05
		Phase II	09		04	05
3.	Initial course for App. JE/SSE (Design)* (IDSJE)	Phase I	09	18	03	07
		Phase II	09		03	07
4.	Refresher Course for SSE/JE (Sig & Drg)# (RSSJE)	-	-	04	03	01
Mandatory Courses for Telecom Supervisors						
5.	Initial Course for App. JE (Telecom)* (ITJE)	Phase I	14	28	04	11
		Phase II	14		04	11
6.	Initial course for Promoted JE Telecom (Intermediate) (ITPJE)	Phase I	06	12	03	04
		Phase II	06		03	03
7.	Refresher Course for JE/SSE (Telecom)# (RTSJE)	-	-	04	03	01
*Note on Initial courses for App JEs and SSEs – The trainees are required to join online classes from the group multi-media training infrastructure facility of Zonal Railways under the mentorship of nodal SSEs (course counselors) nominated by Zonal Railway.						
# Note on Refresher courses for JE/SSE (Signal, Tele & Design) – On successful completion of 3 weeks online course, provisional refresher certificate valid for 1 year shall be issued. General (for courses 1 to 3, 5 & 6): Wherever two phases of training is there, training of Phase-II shall be taken up only after the completion of online and on-campus portions of Phase-I.						

Initial and Refresher courses for Technicians and Helpers

S.No	Course (Code)	Present Duration	Duration of online and on-campus sessions in blended form
A	**Courses for the Helpers**		
1	Refresher course for Helper (Signal) (SNT6A)	2 weeks	All these courses are to be conducted entirely through <u>on-campus mode</u> only without any component of on-line sessions as these are meant for Group D staff.
2	Refresher course for Helper (Telecom) (SNT6B)	2 weeks	
3	Induction course for unskilled Helpers (Signal and Telecom) (SNT1)	4 weeks	
B	**Courses for the Technicians**		
1	Initial course for App Technician (Signal) Grade – I (SNT2A)	Phase I: 8 weeks	4 weeks (online) and 4 weeks (on-campus)
		Phase II: 17 weeks	9 weeks (online) and 8 weeks (on-campus)
2	Initial course for App Technician (Signal) Grade – III (SNT2B)	Phase I: 8 weeks	4 weeks (online) and 4 weeks (on-campus)
		Phase II: 9 weeks	4 weeks (online) and 5 weeks (on-campus)
3	Foundation course for Promotee Technician (Signal) Grade - III (SNT9)	8 weeks	4 weeks (online) and 4 weeks (on-campus)
4	Initial course for App Technician (Telecom) Grade III (SNT3)	Phase I: 8 weeks	5 weeks (online) and 3 weeks (on-campus)
		Phase II: 9 weeks	5 weeks (online) and 4 weeks (on-campus)
5	Foundation course for Promotee Technician (Telecom) Grade III (SNT10)	8 weeks	4 weeks (online) and 4 weeks (on-campus)
General note (for courses 1 to 5 under B): The training of Phase-II shall be taken up only after the completion of online and on-campus portions of Phase-I.			

S.No	Course (Code)	Present Duration	Duration of online and on-campus sessions in blended form
6	Refresher Course for Technician (Signal) (SNT4)	4 weeks	3 weeks (online) and 1 week (on-campus)
7	Refresher Course for Technicians (Telecom) (SNT5)		- Normally online courses and on-campus courses shall be conducted in quick succession without any significant time gap. - The trainees shall be evaluated through a suitable examination mechanism after the 3-Weeks on-line session and a Provisional Refresher Certificate be issued by Zonal Training School on successful completion. The Certificate is valid for a limited period of 1 year. The Trainee would be required to complete the 1-week on-campus Session within the period of one year. - Alternatively, PCSTEs of Zonal Railways may decide to conduct the 1-week on-campus portion in continuation of the on-line session under a nominated SSE of the division who will impart necessary practical training. Thereafter, a regular Refresher Completion Certificate shall be issued by Zonal Training School through suitable examination mechanism.