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**EASTERN RAILWAY**

No.TT.350/1/ July-2020 Date:-20/07/2020

Principal Executive Director (Coaching),  
Railway Board, New Delhi.

**Sub: -Information of Zero Base Time Tabling over Eastern Railway**

Ref :- Railway Board's letter No 20/CMC/18 dated 17.07.2020.

As instructed by Board, information of Zero Base Time Tabling over Eastern Railway is as under:

**1. CANCELLATION OF TRAIN SERVICES**

NO OF MAIL/EXP	<b>10 PAIRS</b>
NO OF PGR.	<b>07 PAIRS</b>
TOTAL	<b>17 PAIRS</b>

Sl. No.	Train Number and Name	% Avg Occupancy from 01.04.19 to 31.03.20	Remarks for Cancellation
1.	12373 SDAH - RPH TRI-WKLY EXP.	100	Corridor for 40 mins will be created over DKAE - SKG section for 3 days.
2.	13013 BWN- RPH TRI-WKLY EXP.	No reserved sector	1 Hr Goods corridor will be created over KAN - BHP section
3.	12374 RPH - SDAH TRI-WKLY EXP.	95	Existing corridor between RPH-SNT- BHP will be extended to 2 hrs. 05 min. Instead of 1 hr 50 Minute at present.
4.	13014 RPH -BWN-TRI-WKLY EXP.	No reserved sector	A freight corridor of 1 hr. 10 mins. between RPH - SNT section will be created except Mon, Wed. As 12373/74 and 13013/14 is linked by 1 rake, so one rake will be saved for this cancellation. Maintenance slot for 3 days at SDAH will be released.
5	13119 SDAH- ANVT EXP	157	1. Each year, 13119/20 SDAH-ANVT remain cancelled during foggy season. 2. As per Rly. Board's order precedent trains are to be cancelled and the said train are kept for precedence of 12343 Darjeeling Mail at BSBR. 3. There are 39 stoppages over this Rly. for this train. 4. There will be an additional freight corridor from 02.45-05.00 i.e, 2 hrs. 15 mis. will be created over BWN - SBG - BGP sec.
6.	13133 SDAH- BSB EXP	110	

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Sl. No.	Train Number and Name	% Avg Occupancy from 01.04.19 to 31.03.20	Remarks for Cancellation
7.	13120 ANVT -SDAH EXP	171	1. A corridor block over KIUL-JMP sec. from 20.30-22.30, 21.10-01.10 hrs. between JMP - BQP, 00.05 - 02.05 between BQP-SBG, 00.00-04.00 SBG - BHW and 03.20 - 05.20 between BHW - RPH section will be created.
8.	13134BSB -SDAH EXP	99	2. There are 41 no. of stoppages over this Railway, occupancy of which is very low. As 13133/34 and 13119/20 are linked with 4 rakes, therefore four rakes will be saved. A daily maintenance slot at SDAH will be released.
9	12249HWH -ANVT WKLY YUVA EXP	120	Presently, the said train runs with 10 AC sitting chair car coaches. As the train is night journey train, so the users may not prefer to travel trains with that type of coaches an occupancy is not so encouraging in this segment. Moreover, 5 old Rajdhani Type (3AC) EOG coaches have been attached with this train and those coaches are at the flag end their codal life. These coaches are not available on other Railways and as such services of this segment have to be eliminated gradually.
10.	12250 ANVT - HWH WKLY YUVA EXP	113	Presently, the said train runs with 10 AC sitting coaches. As the train is night journey train, so the users may not prefer to travel trains with that type of coaches.
11	22309 HWH -NJP WKLY AC EXP	61	N.P. Railway has suggested to cancel the train due to poor occupancy. One EOG rake will be saved will release of maintenance slot for two days at HWH.
12.	22310 NJP -HWH WKLY AC EXP	37.28	Earlier this train was a passenger train and then converted to Exp. There are 35 no. of stoppages over this Railway, all of which are not remunerative.
13.	13123 SDAH-SMI EXP	114	Three rakes will be saved with release of maintenance slot at SDAH.
14.	13124 SMI -SDAH EXP	83.75	Operation and safety hazards at MDP for attachment / detachment of slip coaches for Giridih will be eliminated. Two rakes will be saved with release of daily maintenance slot at KOAA.ECR has also suggested cancelling the train due to poor patronization.
15	13131KOOA-PNBE EXP	93	There are Total 112 stoppages of this train from End to End the train is running via Golden Quadrilateral and Diagonals Route which decelerate the other High speed trains due to its excess stoppage enroute.
16	13132PNBE-KOOA EXP	88	During foggy season, either the train is cancelled or run between Howrah-DDU.
17	13007 HWH-SGMR EXP	184	Five rakes will be saved with release of daily maintenance slot at Howrah.
18	13008 SGMR-HWH EXP	167	

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Sl. No.	Train Number and Name	% Avg Occupancy from 01.04.19 to 31.03.20	Remarks for Cancellation
19	13049HWH-ASR EXP	247	There are total 108 stoppages of this train from End to End the train is running via Golden Quadrilateral and Diagonals Route which decelerate the other High speed trains due to its excess stoppage enroute. Five rakes will be saved with release of daily maintenance slot at Howrah.
20	13050ASR-HWH EXP	188	
21	63551ASN-DHN MEMU PGR	No reserved sector	Freight Corridor for an hour will be created over ASN-PKA section.
22	63552DHN-ASN MEMU PGR	No reserved sector	Free movement of Dn M/Exp trains towards Kolkata area.
23	53417BWN-MLDT PGR	No reserved sector	Corridor in Up direction will be enhanced by an hour. Revised corridor will be 5 hours over BWN-RPH Section.
24	53418MLDT-BWN PGR	No reserved sector	In Dn direction one hour freight corridor will be created. One rake will be saved.
25	53035AZ-BHW PGR	No reserved sector	Up trains arrives BHW at 01.35 hours which is inconvenient to passengers.
26	53036BHW-AZ PGR	No reserved sector	In Dn direction 30 mins corridor will be enhanced and revised corridor will be 2 hours 45 mins.
27	53043 HWH-RGD PGR	No reserved sector	At present there are 84 stoppages overall out of which 64 stoppages 53041/42 also plies on the same route and hence can cater to the passengers of that area. Three rakes will be saved and daily maintenance slot will be released.
28	53044 RGD-HWH PGR	No reserved sector	
29	53139KOOA-JSME PGR	100	Operational problem at JSME can be eliminated.
30	53140JSME-KOOA PGR	96	A corridor of one hour will be created between ASN-JAJ. In Dn direction a freight corridor between JAJ-ASN will be enhanced by 30 mins.
31	53063 BWN - TPH PGR.	No reserved sector	1. Additional freight corridor will be created over KAN- SNT section from 05.15-07.25 i.e, 2 hr. 10 mins. 2. Maintenance corridor over NHT-GMAN will be 07.55-10.55 i.e, 3 hrs. 3. 01 hrs. Goods corridor over BHW-SBG section will also be created.
32	53064 TPH - BWN PGR	No reserved sector	1. 01 hrs. Goods corridor over SBG-BHW sec., 01 hr. 05 mins. Goods corridor over GMAN-RPH sec will be created. 2. Easy path for M/Exp. trains over RPH-BWN sec. One rake will be saved for this cancellation.
33	53137RPH - BHW PGR	No reserved sector	01 hrs. 15 mts. Freight corridor over RPH-GMAN sec. will be created.
34	53138 BHW-RPH PGR	No reserved sector	3 hrs. maintenance corridor from 09.45-12.45 will be created over GMAN - NHT- RPH sec.

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## 2. SHORT TERMINATION OF TRAIN WITH REASON: NH

## 3. DIVERSION OF TRAINS WITH REASON:

Sl No	Train No.	From	To	Existing Route		Revised Route		Reason
				Route	Interchange Point	Route	Interchange Point	
1	12513	SC	GHY	ADL-HWH-DKAE-BWN	HWH	ADL-BTNG-DKAE-BWN	BTNG	To decongest howrah platform, to avoid engine reversal and traction changes at howrah platform
2	12514	GHY	SC	BWN-DKAE-HWH-ADL	HWH	BWN-DKAE-BTNG-ADL	BTNG	
3	12253	YPR	BGP	ADL-HWH-DKAE-BWN	HWH	ADL-BTNG-DKAE-BWN	BTNG	
4	12254	BGP	YPR	BWN-DKAE-HWH-ADL	HWH	BWN-DKAE-BTNG-ADL	BTNG	
5	12507	TVC	SCL	ADL-HWH-DKAE-BWN	HWH	ADL-BTNG-DKAE-BWN	BTNG	
6	12508	SCL	TVC	BWN-DKAE-HWH-ADL	HWH	BWN-DKAE-BTNG-ADL	BTNG	
7	15227	YPR	MFP	ADL-HWH-DKAE-BWN	HWH	ADL-BTNG-DKAE-BWN	BTNG	
8	15228	MFP	YPR	BWN-DKAE-HWH-ADL	HWH	BWN-DKAE-BTNG-ADL	BTNG	
9	22501	SBC	NTSK	ADL-HWH-DKAE-BWN	HWH	ADL-BTNG-DKAE-BWN	BTNG	
10	22502	NTSK	SBC	BWN-DKAE-HWH-ADL	HWH	BWN-DKAE-BTNG-ADL	BTNG	
11	12515	TVC	SCL	ADL-HWH-DKAE-BWN	HWH	ADL-BTNG-DKAE-BWN	BTNG	
12	12516	SCL	TVC	BWN-DKAE-HWH-ADL	HWH	BWN-DKAE-BTNG-ADL	BTNG	
13	12509	BNC	GHY	ADL-HWH-DKAE-BWN	HWH	ADL-BTNG-DKAE-BWN	BTNG	
14	12510	GHY	BNC	BWN-DKAE-HWH-ADL	HWH	BWN-DKAE-BTNG-ADL	BTNG	
15	22511	LTT	KYQ	ADL-HWH-BDC-BWN	HWH	ADL-BTNG-DKAE-BWN	BTNG	
16	22512	KYQ	LTT	BWN-DKAE-HWH-ADL	HWH	BWN-DKAE-BTNG-ADL	BTNG	

## 4. EXTENSION OF SERVICES WITH REASON

Sl.	Train No. & Name	Extends to	Reason
1.	53045/53046 Howrah - RampurhatMayurakshi Fast passenger	Dumka	As per demand of Hon'ble MP Mr. NishikantaDubey and to facilitate the people of Dumkaarea.
2.	13319/20 Ranchi - BaidyanathDham Exp.	Dumka	
3.	18603/18604 Ranchi - Bhagalpur Exp.	Godda	This train will be extended uptoGodda after completion of new line between Prayahat and Godda to facilitate the people ofGodda area.
4.	13015/13016 Howrah - Bhagalpur Kaviguru Exp.	Jamalpur	To decongest Bhagalpur and to facilitate the peopleof Jamalpurarea.
5.	13409/13410 Malda Town - Jamalpur Intercity Exp.	Kiul	To decongest Jamalpur and maximum utilization of the rake.

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## 5. SPEEDING UP OF TRAIN:

CATEGORY		TRAINS AT INTERCHANGE POINTS					TOTAL	IN MINUTES
		E.C.R				N.F.R		
		PKA	JAJ	KIUL	MGR	MLDT		
SPEED UP	UP	12	10	9	0	16	47	1145
	DN	18	18	7	0	14	57	
SLOW DOWN	UP	8	2	1	0	6	17	275
	DN	9	7	2	0	1	19	
NO CHANGE	UP	25	43	23	1	25	117	
	DN	18	30	14	1	32	95	
TOTAL MAKE OVER		90	110	56	2	94	352	

## 6. CONVERSION OF PASSENGER/DEMU/MEMU TRAINS TO MAIL/EXPRESS TRAINS:

Sl.	Train No. & Name
1.	53041/53042 (Howrah-Jaynagar Pgr)
2.	73151/73152 (Sealdah-Jangipur DEMU Pgr)
3.	63545/63546 (Asansol-Gaya MEMU Pgr)
4.	63503/63504 (Bardhaman-Ranchi MEMU Pgr)
5.	63553/63554 (Asansol-Varanasi MEMU Pgr)
6.	53049/53050 (Howrah-Mokama Pgr)

## 7. CORRIDOR BLOCK - BEFORE and AFTER DURATION WISE:

S no.	Rly	Divn.	Section	Line	Before Zero Base Time tabling		After Zero Base Time tabling		Remarks
				(UP/DN) or Middle/Single line, 3rd, 4th etc.	Time (in minutes)	No. of Days	Time (in minutes)	No. of Days	
1	ER	HWH	HWH-DKAE	UP	180	7	180	7	Minimum three hours block in each section were provided in the existing time table.
				DN	180	6 (except Wed)	180	6 (except Wed)	
			DKAE-CDAE	UP	180	7	180	7	
				DN	180	7	180	7	
			CDAE-SKG	UP	180	7	180	7	
				DN	180	7	180	7	
			SKG-BWN	UP	180	7	180	7	
				DN	180	7	180	7	
			BWN-KAN	UP	180	7	180	7	
				DN	180	7	180	7	
			LLH-BDC	UP	180	7	180	7	
				DN	180	7	180	7	
			BDC-SKG	UP	180	6	180	7	
				DN	180	6	180	7	

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S No.	Rly	Divn.	Section	Line	Before Zero Base Time tabling	After Zero Base Time tabling		Remarks	
				(UP/DN) or Middle/Single line, 3rd, 4th etc.	Time (in minutes)	No. of Days	Time (in minutes)		No. of Days
			SKG-BWN	UP	180	6	180	7	Minimum three hours block in each section were provided in the existing time table.
				DN	180	6	180	7	
			BWN-KAN	UP	180	7	180	7	
				DN	180	7	180	7	
			SHE-TAK	UP	180	7	180	7	
				DN	180	7	180	7	
			BDC-KWAE	UP	180	6	180	7	
				DN	180	6	180	7	
			KWAE-AZ	UP	180	6	180	7	
				DN	180	6	180	7	
			KAN-RPH	UP	180	6	180	7	
				DN	180	6	180	7	
			RPH-GMAN	UP	180	6	180	7	
				DN	180	6	180	7	
2	ER	ASN	KAN-STN	UP	180	7	180	7	Minimum three hours block in each section were provided in the existing time table.
				DN	180	7	180	7	
			STN-PKA	UP	180	7	180	7	
				DN	180	7	180	7	
			STN-JAJ	UP	180	7	180	7	
				DN	180	7	180	7	
			UDL-SNT	UP	180	7	180	7	
				DN	180	7	180	7	
			JSME-DUMK	S/L	180	7	180	7	
			DGHR-BAKA	S/L	180	7	180	7	
			MDP-GRD	S/L	180	7	180	7	
3	ER	SDAH	SDAH-DDJ	UP	180	7	180	7	Minimum three hours block in each section were provided in the existing time table.
				DN	180	7	180	7	
			DDJ-NH	UP	180	7	180	7	
				DN	180	7	180	7	
			NH-RHA	UP	180	7	180	7	
				DN	180	7	180	7	
			RHA-KNJ	UP	180	7	180	7	
				DN	180	7	180	7	
			KNJ-LGL	UP	180	7	180	7	
				DN	180	7	180	7	

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S no.	Rly	Divn.	Section	Line	Before Zero Base Time tabling	After Zero Base Time tabling			Remarks
				(UP/DN) or Middle/Single line, 3rd,4th etc.	Time (in minutes)	No. of Days	Time (in minutes)	No. of Days	
			DDJ-DKAE	UP	180	7	180	7	Minimum three hours block in each section were provided in the existing time table.
				DN	180	7	180	7	
			DDJ-MJT	S/L	180	7	180	7	
			DDH-BT	UP	180	7	180	7	
				DN	180	7	180	7	
			BT-BNJ	UP	180	7	180	7	
				DN	180	7	180	7	
			BNJ-RHA	S/L	180	7	180	7	
			RHA-GEDE	UP	180	7	180	7	
				DN	180	7	180	7	
			BT-HNB	UP	180	7	180	7	
				DN	180	7	180	7	
			SDAH-BLN	UP	180	7	180	7	
				DN	180	7	180	7	
			BLN-BRP	UP	180	7	180	7	
				DN	180	7	180	7	
			BRP-DH	UP	180	7	180	7	
				DN	180	7	180	7	
			KGK-BLN	UP	180	7	180	7	
				DN	180	7	180	7	
			BLN-MJT	UP	180	7	180	7	
				DN	180	7	180	7	
4	ER	MLDT	BHW-SBG	UP	180	7	180	7	Minimum three hours block in each section were provided in the existing time table.
				DN	180	7	180	7	
			SBG-BGP	UP	180	7	180	7	
				DN	180	7	180	7	
			BGP-KJUL	UP	180	7	180	7	
				DN	180	7	180	7	
			AZ-NFK	UP	180	7	180	7	
				DN	180	7	180	7	
			NFK-MLDT	UP	180	7	180	7	
				DN	180	7	180	7	
			BGP-BHLE	S/L	180	7	180	7	
			BHLE-HSDA	S/L	180	7	180	7	
			HSDA-DUMK	S/L	180	7	180	7	
			MGR-JMP	S/L	180	7	180	7	
			TPH-RJL	S/L	180	7	180	7	

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## 8. LIST OF STOPPAGE ELIMINATED:

UP DIRECTION		DN DIRECTION	
No of Mail/Exp	Stoppages withdrawn	No of Mail/Exp	Stoppages withdrawn
13	21	13	21

## UP DIRECTION:

Sl. No.	Train No.	Train Name	Station Code	Station Name
1	13024	GAYA HWH EXPRESS	UREN	UREN
2	13034	KIR HWH EXPRESS	MPLR	MAHIPAL ROAD
3	13034	KIR HWH EXPRESS	SXP	SANKOPARA
4	13034	KIR HWH EXPRESS	TDLE	TILDANGA
5	13120	ANVT SDAH EXP	MPY	MURARPUR
6	13120	ANVT SDAH EXP	RPUR	RATANPUR
7	13134	BSB SDAH EXPRES	KLP	KOTALPUKUR
8	13134	BSB SDAH EXPRES	MPY	MURARPUR
9	13134	BSB SDAH EXPRES	RPUR	RATANPUR
10	13242	RJPB BANKA EXP	KKTA	KOLLIKHUTAHA
11	13402	INTERCITY EXP	KPRD	KALYANPUR ROAD
12	13402	INTERCITY EXP	MSDN	MASUDAN
13	13402	INTERCITY EXP	RMPR	RAMPUR HALT
14	13416	PNBE MLDT EXPRE	AHA	ABHAIPUR
15	13430	ANVT MLDT EXP	AHA	ABHAIPUR
16	14004	NDLS MLDT EXP	AHA	ABHAIPUR
17	15648	GHY LTT EXPRESS	AHA	ABHAIPUR
18	18622	PATLIPUTRA EXP	MUW	MATHURAPUR
19	22406	ANVT BGP G RATH	AHA	ABHAIPUR
20	53140	JSME KOAA PGS	BCQ	BARACHAK
21	53140	JSME KOAA PGS	SLS	SALANPUR

## DN DIRECTION:

Sl. No.	Train No.	Train Name	Station Code	Station Name
1	13024	GAYA HWH EXPRESS	UREN	UREN
2	13034	KIR HWH EXPRESS	MPLR	MAHIPAL ROAD
3	13034	KIR HWH EXPRESS	SXP	SANKOPARA
4	13034	KIR HWH EXPRESS	TDLE	TILDANGA
5	13120	ANVT SDAH EXP	MPY	MURARPUR
6	13120	ANVT SDAH EXP	RPUR	RATANPUR
7	13134	BSB SDAH EXPRES	KLP	KOTALPUKUR
8	13134	BSB SDAH EXPRES	MPY	MURARPUR
9	13134	BSB SDAH EXPRES	RPUR	RATANPUR
10	13242	RJPB BANKA EXP	KKTA	KOLLIKHUTAHA
11	13402	INTERCITY EXP	KPRD	KALYANPUR ROAD
12	13402	INTERCITY EXP	MSDN	MASUDAN
13	13402	INTERCITY EXP	RMPR	RAMPUR HALT
14	13416	PNBE MLDT EXPRE	AHA	ABHAIPUR
15	13430	ANVT MLDT EXP	AHA	ABHAIPUR
16	14004	NDLS MLDT EXP	AHA	ABHAIPUR
17	15648	GHY LTT EXPRESS	AHA	ABHAIPUR
18	18622	PATLIPUTRA EXP	MUW	MATHURAPUR
19	22406	ANVT BGP G RATH	AHA	ABHAIPUR
20	53140	JSME KOAA PGS	BCQ	BARACHAK
21	53140	JSME KOAA PGS	SLS	SALANPUR

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**9. MAPPING OF FREIGHT PATH : 100 KMPH/75 KMPH BEFORE AND AFTER ZBT SECTION WISE:**

There were no speed base freight path exists over Eastern Railway system before ZBT. After completion of ZBT, following two freight paths of 100/80kmph are made available:

- i) Bhattanagar (BTNG) to Pradbankhunta(PKA) from 01.00 hrs. to 05.30 hrs.
- ii) Bhattanagar (BTNG) to MaldaTown(MLDT) from 03.15 hrs. to 10.30 hrs.

**10. STANDARDIZATION OF LHB RAKE:**

**Total Rake: 49**

Standardizations of LHB rake as per Rly. Board's guidelines are under process.

Sd/-

( K. N. Chandra )

Chief Pgr. Trans. Manager

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