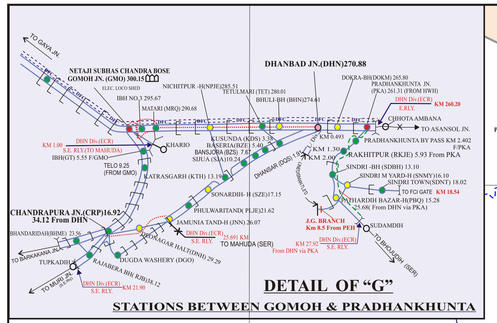
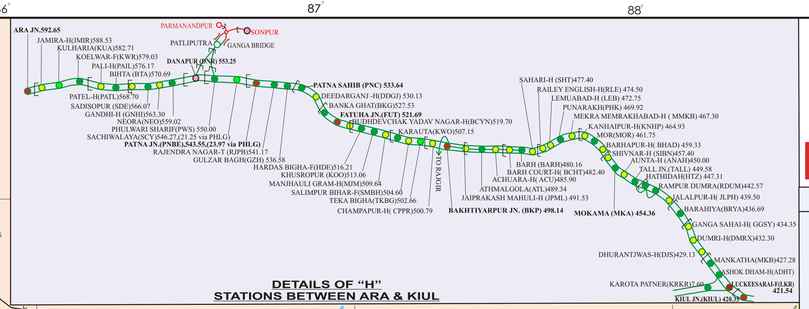




प्रणाली मानचित्र
SYSTEM MAP
पूर्व मध्य रेल
EAST CENTRAL RAILWAY

AS ON 31.03.2025

- BROAD GAUGE SINGLE LINE
- BROAD GAUGE DOUBLE LINE
- BROAD GAUGE MULTIPLE LINE
- DISTRICT BOUNDARIES
- STATE BOUNDARIES
- INTERNATIONAL BOUNDARIES
- OTHER RAILWAYS
- ELECTRIFIED LINE SINGLE/DOUBLE/MULTIPLE
- UNDER CONSTRUCTION SINGLE LINE
- DOUBLE LINE PROPOSED
- THIRD LINE PROPOSED
- DFC LINE IN PROGRESS
- DFC LINE COMPLETED
- MEGA BRIDGE
- RIVER
- DIVISIONAL BORDER
- HALT STATION
- OTHER STATION
- INPORTANT STATION AND JUNCTION
- RAILWAY DIVISIONAL HEADQUATER
- RAILWAY ZONAL HEADQUATER
- DIESEL LOCO SHED
- ELECTRICAL LOCO SHED

ROUTE / TRACK KMS.(B.G) - DIVISION WISE

DIVISION	JUDRISIDICTION	RT KM	T KM RUNNING	LOOPS RUNNING	TOTAL TRACK KMS	ELECTRIFIED ROUTE KM
SONPUR(SEE)		556.212	1018.541	186.773	1205.314	556.212
SAMASTIPUR(SPJ)		1199.071	1416.860	238.100	1654.960	1199.071
DANAPUR(DNR)		941.227	1596.360	363.310	1959.670	869.627
PT.DEENDAYAL UPADHYAYA(DDU)		412.980	931.420	521.695	1453.115	412.980
DHANBAD(DHN)		1290.407	2271.818	973.319	3245.137	1290.407
TOTAL		4399.897	7234.999	2283.197	9518.196	4328.297

ROUTE / TRACK KMS. - STATE WISE

STATE	RT KM.	T KM. (RUNNING)
BIHAR	2976.091	4633.312
JHARKHAND	1092.548	1915.809
UTTAR PRADESH	305.408	635.598
MADHYA PRADESH	25.850	50.280
TOTAL	4399.897	7234.999

ROUTE / TRACK KMS. - ROUTE WISE

ROUTE	ROUTE KM.	TRACK KM.
A	417.080	954.430
B	396.790	807.820
D	3586.027	5472.749
TOTAL	4399.897	7234.999

DETAIL OF SECTION - ROUTE WISE

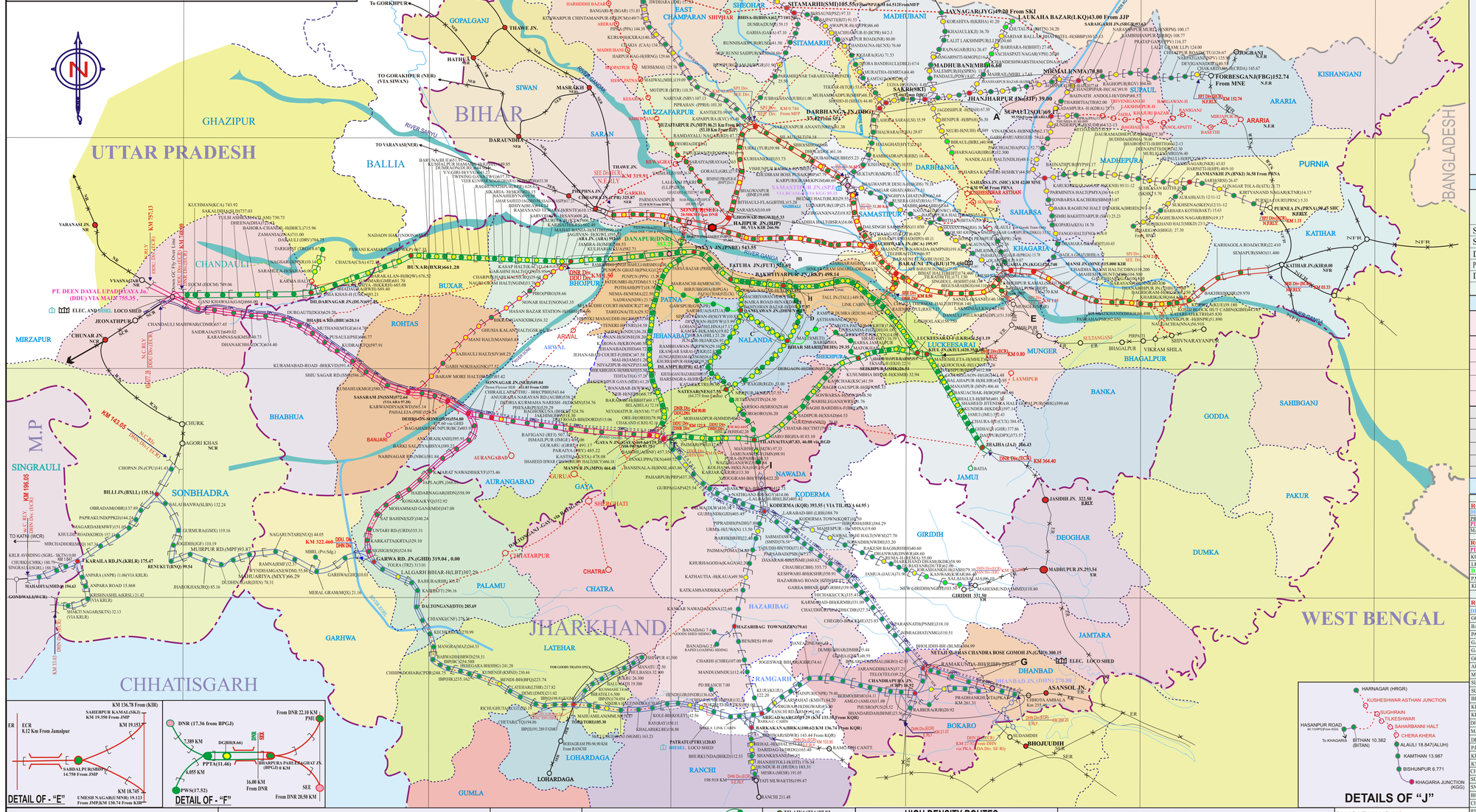
SECTIONS	RKM	SECTIONS	RKM
ROUTE-A		SASARAM JN. - ARA JN.	95.700
DHANBAD DIVISION		CHAKAND - GAYA JN.	1.000
PRADHANKHUNTA- MANPUR JN.	202.510	TIA - MANPUR JN.	0.280
PT. DEEN DAYAL UPADHYAYA DIVISION		DANAPUR DIVISION	
MANPUR JN.- SON NAGAR JN.- SAIDRAJA - DDU JN.(INC.)	214.570	LUCKEESARAI-MANPUR(KG. BR LINE)	122.000
TOTAL "A"	417.080	DANAPUR -PAHLEZA(EX.)	16.000
ROUTE-B		PHULWARISHARIF- PATLIPUTRA	5.190
PT. DEEN DAYAL UPADHYAYA DIVISION		PATNA JN. - GAYA JN.(EX.)	90.800
LKO-GOODS LINE	9.130	LKO-GOODS LINE	54.000
DANAPUR DIVISION		BAKHTIYARPUR JN. - RAJGIR	19.000
PATNA JN. - GAYA JN.(EX.)	3.260	DILDARNAGAR - TARIGHAT	3.400
KIUL-BHAGALPUR	383.600	TALL JN. - HATHIDAH LINK	8.500
TOTAL "B"	396.790	RAMPUR DUMRA-SIMARIA(X.)	0.730
ROUTE-D		RAMPUR DUMRA-SIMARIA(DN.)	38.280
DHANBAD DIVISION		DANIYAWAN JN. -BIHAR SHARIFF	43.350
GOMOH- CHANDRAPURA JN.	16.920	FATUHA JN. - ISLAMPUR	46.080
BARKAKANA JN.- PATRATU	19.980	RAJGIR - TILAIYA	11.760
PATRATU - GARHWA RD. JN.	198.440	PAIMAR JN. - BANDHUA	4.730
GARHWA RD.JN. - CHOPAN	143.050	KARNAUTI - BAKHTIYARPUR LINK	24.500
GARHWA RD. JN. - SON NAGAR JN.	3.420	TILAIYA- KHARAUNDHI	11.700
GOMOH JN. - MAHUDA	1.000	SHEIKHPURA JN.-BARBIGHA	0.400
ABUTMENT A1-BR NO.2 GIRD Link Cabin	9.055	ARA JN. - SASARAM JN.	21.007
MURI- BARKAKANA JN.	3.280	ISLAMPUR -NATESAR	12.660
SLBN - OBRA BY PASS	2.700	BIHARSHARIFF- ASTHAWAN	22.740
SLBN-OBRA SGRL-MHDA	60.870	FATDUMRI - DANIYAWAN	
BILLI- OBRA (BY PASS LINE)	2.180	SONPUR DIVISION	
KIU SECTION	33.030	BIHAR JN.(EX.)-MANSI JN.-KHAGARIA JN.-BARAUNI JN.(Ex.)	318.088
KIU DIVERSION	3.696	-BACHHWARA JN.-HAIPUR JN.-SONPUR JN.-CHHAPRA JN.(Ex.)	52.928
DHANBAD-JAMUNATAND	31.775	BACHHWARA JN.-SAMASTIPUR JN.Ex.MUZAFFARPUR JN.-KAPARPURA EX.	88.864
MAHUDA JN.-JAMUNIATAND	1.569	MANSI JN.- BADLA GHAT(EX.)	1.569
DHANBAD-JHARIA-PATHARDIH CHORD LINE	0.934	KHAGARIA JN. - OLAPUR (EX.)	1.350
PP.LINK(PKA-SNDT)	18.431	PATLIPUTRA JN.EX.-BHAPURPRA PAHLEZA GHAT-SONPUR JN. EX.	3.805
KDS -TET LINK	4.091	PAHLEZA JN. - PERMANANDPUR EX.	6.095
KTH-NPJE LINK	3.857	GHOSWAR JN.- VAISHALI- PARUKHAS- DEORAIA	58.990
CHANDPURA JN.- RAJBERA LINK	4.782	BARAUNI JN. - RAMPUR DUMRA JN. EX.	7.259
SDBH-PEH LINK	5.325	JAMALPUR JN.- SABDALPUR JN.	6.921
SNMY-PEH LINK	1.700	SABDALPUR JN. - SAHIBPUR KAMAL JN.	4.914
BHME- RJB LINK	2.960	SABDALPUR JN. - UMESHNAGAR	4.685
CHANDPURA JN. - JAMUNIATAND	10.000	MUZAFFARPUR JN. - SITAMARHI JN.	0.744
PD BRANCH	7.000	SAMASTIPUR DIVISION	
RJB - DGO LINK	1.000	MUZAFFARPUR JN.- BMKL-SAGAULI JN.-BETTIAH- NKE-VKNR	210.540
J.G. BRANCH	8.500	MUZAFFARPUR JN. - SITAMARHI JN.	63.735
BRKA AVOIDING	1.884	SAMASTIPUR JN.-DARBHBANGA JN.-SITAMARHI JN.-RXL-NKE	228.370
CHANDPURA JN. - BARKAKANA JN.	83.700	DARBHANGA JN.-SAKRI JN.-NIRMALI-SARAIGARH JN.	90.700
KRLR AVOIDING(SGRL-SKTN SECT.)	1.647	MANSI JN.-SAHARSA JN.-SUPAUL-SARAIGARH JN.-FORBESGANJ JN.	150.748
KODERMA JN. - KAWAR	86.870	SAGAULI JN. - RAXAUL JN.	29.190
KODERMA JN. - HAZARIBAGH TOWN- ARIGADA	133.570	KHAGARIA JN. EX. - SAMASTIPUR JN.	83.980
HAZARIBAGH TOWN- BANDAG Siding	10.000	PURNEA COURT - BANMANKHI JN. - SAHARSA JN.	98.320
KODERMA - JHARAHI -JAMUNADAHA	26.850	BARNAGAR - SAKRI JN.	44.290
KAWAR - MAHESHMUNDA	20.890	SAUPAUL - PIPRA	22.000
TORI - LOHARDAGA	1.680	SAKRI JN. - JAYNAGAR	49.200
TORI - BIRATOLI	4.800	BANMANKHI JN. - BIHARIGANJ	27.300
BIRATOLI - BIRAJOLI	44.150	UJIARPUR - KARPOORI GRAM	5.020
BANDHUA STN TOWARDS PAIMAR STN	19.450	HASANPUR ROAD - BITHAN	10.382
PT. DEEN DAYAL UPADHYAYA DIVISION		NARKATIAGANJ JN. - GAWNAHA	22.507
GARHWA RD. JN. - NABINAGAR ROAD- SON NAGAR JN.	89.040	BIHAR(AMLEAR)- BIRATOLI	9.000
		BANDHUA STN TOWARDS PAIMAR STN	18.647
		KHAGARIA JN. -ULAKAL	4.399.897
		TOTAL "D"	3586.027
		TOTAL "A+B +D"	4399.897

HIGH DENSITY ROUTES

DIVISION	FROM	TO	TOTAL KM
DHN	PRADHANKHUNTA -261.31	MANPUR (Ex.) - 464.40	202.510
DDU	MANPUR (Incl.) - 464.40	PT.DEENDAYAL UPADHYAYA -477.28	214.570
DNR	----------	----------	----------
SPJ	----------	----------	----------
SEE	CHHAPRA KACHEHARI(Ex.) 319.878	KATIHAR Jn.(Ex.)- 3.330	316.548
	MANPUR (Incl.) - 462.71	TOTAL	733.628

LIST OF STATIONS (Category Wise)

DIVISION	NSG-1	NSG-2	NSG-3	NSG-4	NSG-5	NSG-6	HG - 1	HG - 2	HG - 3	TOTAL
DHN	0	1	3	7	20	72	1	17	25	146
DNR	1	3	6	9	22	63	1	13	112	230
DDU	0	2	3	3	6	29	0	7	11	61
SEE	0	5	3	5	20	43	0	2	21	95
SPJ	0	2	9	4	20	97	0	21	49	202
TOTAL	1	9	26	26	88	304	2	60	218	734



BHARAT NANDAN BHASKAR	Digitally signed by BHARAT NANDAN BHASKAR Date: 2025.04.28 04:44:14 +05'30'
B. N. BHASKAR Chief Engineer(P&D)	
ANIL KUMAR SINGH	Digitally signed by ANIL KUMAR SINGH Date: 2025.04.28 16:16:39 +05'30'
A.K.SINGH Dy.Chief Engineer(Plg.)	
shailendra kumar	Digitally signed by shailendra kumar Date: 2025.04.28 16:07:28 +05'30'
SHAILENDRA KUMAR S.S.E(DRG &D)	
Manish Kumar	
MANISH KUMAR JE/DRG.	