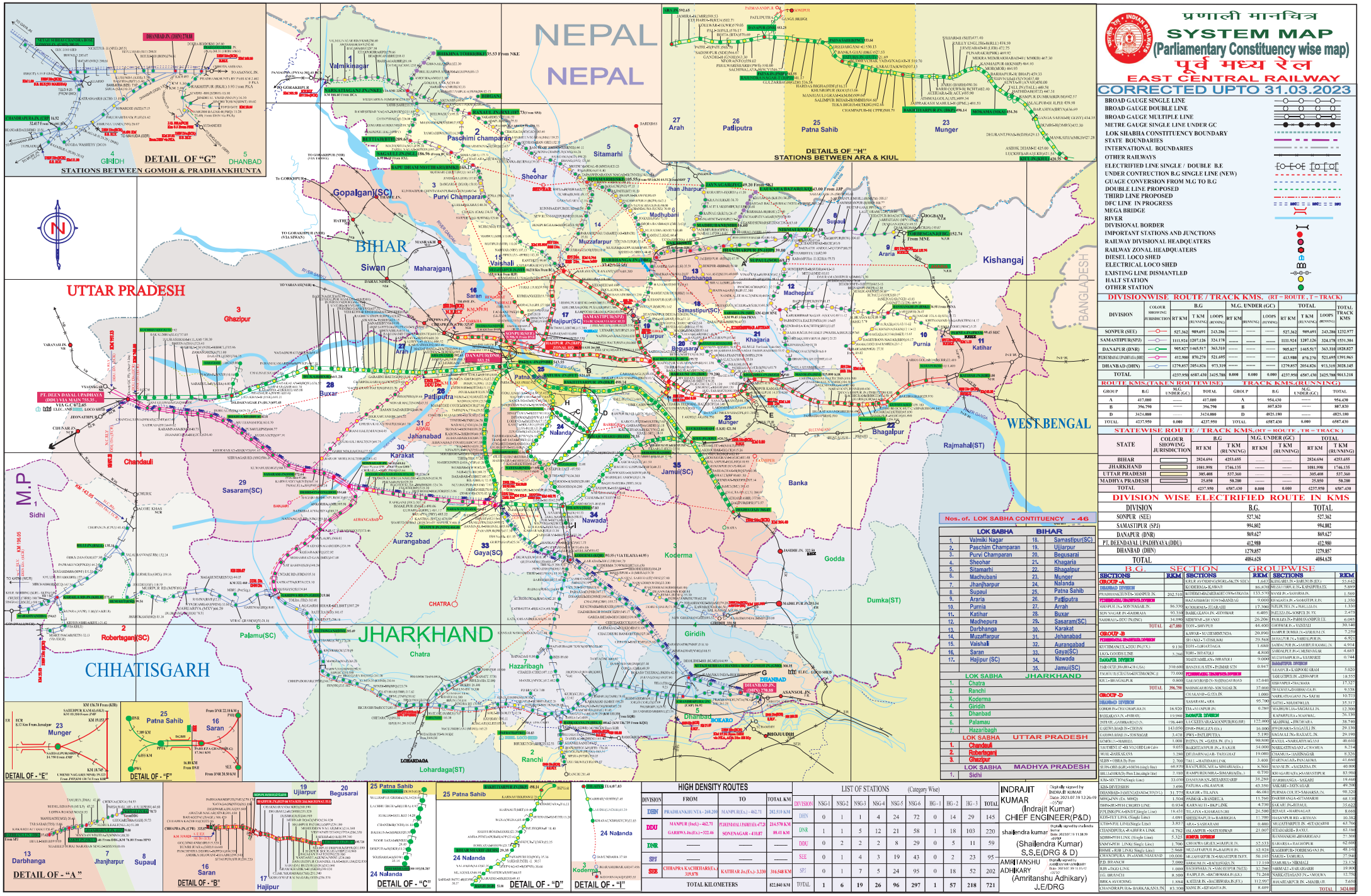


प्रणाली मानचित्र
SYSTEM MAP
(Parliamentary Constituency wise map)
पूर्व मध्य रेल
EAST CENTRAL RAILWAY
CORRECTED UPTO 31.03.2023

BROAD GAUGE SINGLE LINE
BROAD GAUGE DOUBLE LINE
BROAD GAUGE MULTIPLE LINE
METRE GAUGE SINGLE LINE UNDER GC
LOK SHABHA CONSTITUENCY BOUNDARY
STATE BOUNDARIES
INTERNATIONAL BOUNDARIES
OTHER RAILWAYS
ELECTRIFIED LINE SINGLE / DOUBLE B.E
UNDER CONTRUCTION B.G SINGLE LINE (NEW)
GUAGE CONVERSION FROM M.G TO B.G
DOUBLE LINE PROPOSED
THIRD LINE PROPOSED
DFC LINE IN PROGRESS
MEGA BRIDGE
RIVER
DIVISIONAL BORDER
IMPORTANT STATIONS AND JUNCTIONS
RAILWAY DIVISIONAL HEADQUARTERS
RAILWAY ZONAL HEADQUATERS
DIESEL LOCO SHED
ELECTRICAL LOCO SHED
EXISTING LINE DISMANTLED
HALT STATION
OTHER STATION

DIVISIONWISE ROUTE / TRACK KMS. (RT = ROUTE , T = TRACK)

DIVISION	COLOUR SHOWING JURISDICTION	B.G			M.G. UNDER (GC)			TOTAL			TOTAL TRACK KMS
		RT KM	T KM (RUNNING)	LOOPS (RUNNING)	RT KM	T KM (RUNNING)	LOOPS (RUNNING)	RT KM	T KM (RUNNING)	LOOPS (RUNNING)	
SONPUR (SEE)		527.362	989.691	243.286	------	------	------	527.362	989.691	243.286	1232.977
SAMASTIPUR(SPJ)		1111.924	1207.126	324.178	------	------	------	1111.924	1207.126	324.178	1531.304
DANAPUR (DNR)		905.827	1465.517	363.310	------	------	------	905.827	1465.517	363.310	1828.827
PT.DEENDAYAL UPADHYAYA (DDU)		412.980	870.270	521.695	------	------	------	412.980	870.270	521.695	1391.965
DHANBAD (DHN)		1279.857	2054.826	973.319	------	------	------	1279.857	2054.826	973.319	3028.145
TOTAL		4237.950	6587.430	2425.788	0.000	0.000	0.000	4237.950	6587.430	2425.788	9013.218

ROUTE KMS.(TAKEN ROUTEWISE) TRACK KMS.(RUNNING)

GROUP	B.G	M.G. UNDER (GC)	TOTAL	GROUP	B.G	M.G. UNDER (GC)	TOTAL
A	417.080	------	417.080	A	954.430	------	954.430
B	396.790	------	396.790	B	807.820	------	807.820
D	3424.080	------	3424.080	D	4825.180	------	4825.180
TOTAL	4237.950	0.000	4237.950	TOTAL	6587.430	0.000	6587.430

STATEWISE ROUTE / TRACK KMS.(RT = ROUTE , TR = TRACK)

STATE	COLOUR SHOWING JURISDICTION	B.G		M.G. UNDER (GC)		TOTAL	
		RT KM	T KM (RUNNING)	RT KM	T KM (RUNNING)	RT KM	T KM (RUNNING)
BIHAR		2824.694	4253.655	------	------	2824.694	4253.655
JHARKHAND		1081.998	1746.135	------	------	1081.998	1746.135
UTTAR PRADESH		305.408	537.360	------	------	305.408	537.360
MADHYA PRADESH		25.850	50.280	------	------	25.850	50.280
TOTAL		4237.950	6587.430	0.000	0.000	4237.950	6587.430

DIVISION WISE ELECTRIFIED ROUTE IN KMS

DIVISION	B.G.	TOTAL
SONPUR (SEE)	527.362	527.362
SAMASTIPUR (SPJ)	994.802	994.802
DANAPUR (DNR)	809.627	809.627
PT. DEENDAYAL UPADHYAYA (DDU)	412.980	412.980
DHANBAD (DHN)	1279.857	1279.857
TOTAL	4004.628	4004.628

Nos. of LOK SABHA CONTIUENCY - 46

	LOK SABHA	BIHAR
1.	Valmiki Nagar	18. Samastipur(SC)
2.	Paschim Champaran	19. Ujiarpur
3.	Purvi Champaran	20. Begusarai
4.	Sheohar	21. Khagaria
5.	Sitamarhi	22. Bhagalpur
6.	Madhubani	23. Munger
7.	Jhanjharpur	24. Nalanda
8.	Supaul	25. Patna Sahib
9.	Araria	26. Patliputra
10.	Purnia	27. Arrah
11.	Katihar	28. Buxar
12.	Madhepura	29. Sasaram(SC)
13.	Darbhanga	30. Karakat
14.	Muzaffarpur	31. Jehanabad
15.	Vaishali	32. Aurangabad
16.	Saran	33. Gaya(SC)
17.	Hajipur (SC)	34. Nawada
		35. Jamui(SC)

	LOK SABHA	JHARKHAND
1.	Chatra	
2.	Ranchi	
3.	Koderma	
4.	Giridih	
5.	Dhanbad	
6.	Palamau	
7.	Hazaribagh	

	LOK SABHA	UTTAR PRADESH
1.	Chandauli	
2.	Robertsganj	
3.	Ghazipur	

	LOK SABHA	MADHYA PRADESH
1.	Sidhi	

B.G. SECTION GROUPWISE

SECTIONS	RKM	SECTIONS	RKM	SECTIONS	RKM
GROUP -A		KIUL R AVOIDING(SORL+SK.TN SEC)	1.643	KIAG-BRJ.JN - BARUNI JN (EX.)	55.642
DHANBAD DIVISION		KODERMA - KIAWAN	86.870	BUJJU TARA JCB - KAPASIYA EX.	5.809
DHANBAD-SAKTI-CHIRKUNDA-MANPUR JN	202.519	KORDHA-MAZAFFARPUR (VPH)-VAISHA	156.000	BARAUNI JN - SAMASTIPUR JN	1.569
PT.DEENDAYAL UPADHYAYA DIVISION		HAZARIBAGH TO 979-SANDAG	9.000	BHAGATA JN - SAMASTIPUR JN.	1.350
MANPUR JN. - SON NAGAR JN.	86.336	KODARMA - BJARAHI	17.300	SITALPUR JN. - PHULJUA JN.	1.330
SON NAGAR JN.-GAURIA JN.	93.336	BARKAKANA JN. -HYDHAR	6.405	BALLIA JN. - SOHPUR JN. TX	2.473
SAHRAJA - DEOTA JN(NG)	34.990	SAHIBGANJ - BELAHIA	29.206	SAHIBGANJ - PARMANANDPUR EX	6.095
TOTAL	417.080	TORY - SHIVPUR	44.400	GHOSWARI JN. - VAISHALI	30.140
GROUP -B		KARWR - MAHESHMUNDA	20.890	SAMPUR DOMRA JN - GHOSWARI JN	7.250
PT.DEENDAYAL UPADHYAYA DIVISION		SHAHDI - TATISILWAI	29.563	BAGALPUR JN. - SABIBPUR JN.	6.923
KIUL(DMN/EX)-JENUPUR (VPO)	9.130	TORY - LOHARDAGA	1.040	SAHIBGANJ JN - SAHIBPUR KAMALJN	4.914
LKO+ GOODS LINE	3.260	TORI - BHATGLI	4.800	SAHIBALPUR JN - UMESHNAGAR	4.685
DANAPUR DIVISION		MAHUAMILAN - BHATOLI	9.000	MUZAFFARPUR JN - SITAMADHI	0.744
PDDU OUT (BARHAT-HUSA)	310.600	BANSDIHA STN - PATHME STN	0.943	SAMASTIPUR DIVISION	
PM.SOUTH (TUNDI-SHUCHIMANDIC.)	73.000	PT.DEENDAYAL UPADHYAYA DIVISION		TIKAPUR - KASIPUR GRAM	5.020
KIUL - BHAGALPUR	0.800	GAYA(BOND'N)- NADNIGAH ROAD	53.044	SAMASTIPUR JN - JOSHPUR	10.555
TOTAL	396.790	NABINAGAR ROAD - SON NAGAR JN	37.000	KIUL(DMN/EX)-MALSALAMI	17.327
GROUP -D		CHAKAND - GAYA JN	1.000	DUAIATI - DARBHA (G.B)	9.538
DHANBAD DIVISION		SASARAM - ARA	95.750	NARKATIAGANJ JN - SATH	10.723
PRADHANKHUNTA - BOKARO(G.B)	16.920	TIA - MANPUR JN	0.280	SATHI - MADHWALIA	15.317
BALARAMA JN. - PATHDIL	10.900	DANAPUR DIVISION		MADHUBANI - BAUNIGAILI JN.	12.300
PATLIPUTRA - GAHMA ROAD JN.	198.440	LUCKEESARAI - MANPUR(B/G BR)	122.000	KAPARPURA - MADHWAL	76.130
GARHWA ROAD JN - CHERIA	143.050	DNR - PHALIZA (EX.)	16.000	MADHWAL - JIWTHARA	38.740
GARHWA ROAD JN - SONNAGAR	3.470	PWS - PATLIPUTRA JN	5.190	BWDHARA - SAGAULI JN	29.170
GOMOH (N) - MAHUDA	1.000	PATNA JN - GAYA JN. (EX.)	90.800	BAKUL - NARKATIAGANJ	29.190
ARUMENT ST -REV.YD/ GHD Left Cabin	9.053	BAKHTIARPUR JN - RAJGIR	54.000	BAKUL - NARKATIAGANJ	40.640
MOH-ZOOLSCKAYA	3.286	DELDARNAGAR - TARIGHAT	19.000	NARKATIAGANJ - CHAMUA	8.234
SUDH - DHRA Jn. Pass	2.760	TALI - BATHBAR LINK	3.400	CHAMUA - HARINAGAR	9.320
SEPN.ORS.(S/R)-MDA (single line)	60.870	RAMPURHAT(WB) - SIMARIA(EX.)	8.500	HARINAGAR - PANDAMA	41.660
BH.12.00(R/D)- Pass Line(single line)	2.180	RAMPURDUMKA - SIMARIA(Dn.)	0.770	MANLSIN. - SAHARSA JN.	40.000
KIA-SECTION(Navjy Line)	19.660	DANAPUR DIVISION		KHAGARIA(Dn)-SAMASTIPUR	83.980
KBS-DIVERSION	3.696	DANAWAN - BELDIHSARAIP	39.250	DARBHANGA - SAKARI	19.660
DHANBAD-JAMUNJAN(S+CBN)TL)	31.775	FATUHA - ELSAMPUR	43.350	SAKARI - JAYN AGAR	49.200
MHQ-NEN (Dn. MHQ)	1.504	RAJGIR - TILAIYA	46.080	PURNIA COURT-SAHARSA JN.	98.320
DHN-SP-PH (CHORDS LINE)	0.934	TILAIYA - KHARAUNJHI	26.500	DARBHANGA-SITAMARHI	68.130
PTPL/NKPG-S/NDT(Single Line)	18.431	KARWAT JN - BARHIGHA	11.700	BAJPATTI - BAJPATTI	35.622
KDS+TUT LINK (Single Line)	4.091	BARHIGHA JN - BARHIGHA	11.700	BENAUR - HARNAGAR	8.668
CTSN-PUL LINE(Single Line)	3.853	SIMARIA - SAHARSAM	0.000	SAMASTIPUR JN - SITAMARHI	63.764
CHANDPURA -BARHRA LINK	4.782	ISLAMPUR - NATESHWAR	21.007	SITAMARHI - BAXT	62.180
SDHR+PTH LINK (Single Line)	5.325	KOMPUR DIVISION		BANMANKHI -JIHARIGANJ	57.300
SNWV-FEH LINK(Single Line)	1.700	CHHAPRA GR.(EX.)-SAIPUR JN.	52.533	SAHARSA - RAGHOPUR	62.660
BNHZ - KOR LINK(Single Line)	7.560	MUZAFFARPUR JN-RAJPUR JN.	52.920	RAGHOPUR - TOORSEKANI JN.	48.174
CHANDPURA JN-JAMUNIATAND	10.000	MUZAFFPUR JN-SAMASTIPUR JN.TX.	50.195	SAKRI - TAMURIA	37.940
P.D. BRANCH	7.000	SAHGUNJ JN - HAJIPUR JN	17.139	TAMURIA - SIRMALI	23.120
KJH - TOOL LINK	1.000	BACHWARA JN - SAMASTIPUR (NEW)	32.280	SIRMALI - SAHUGARH	19.900
EL BRANCH	8.500	HAJIPUR JN - BACHWARA (E.O.)	71.268	SARKATIMOOR JN - A MODUKA	12.750
BIRLA AVOIDING	1.884	KATIHAR JN - BACHWARA (E.O.)	112.097	HANUMANPUR JN - MAHUA JL	7.650
CHANDRAPURA - BARKAKANA JN	83.700	MANJI JN - KEWADIA JN.	8.489	TOTAL	3424.080

HIGH DENSITY ROUTES

DIVISION	FROM	TO	TOTAL KM
DHN	PRADHANKHUNTA - 260.200	MANPUR(EX.) - 462.71	202.510 KM
DDU	MANPUR (Incl.) - 462.71	PT.DEENDAYAL UPADHYAYA 477.21	214.570 KM
DNR	GARHWA Jn.(EX.) - 322.46	SONENAGAR - 410.87	88.41 KM
SPJ	.....	.....	.....
SEE	.....	.....	.....
SEE	CHHAPRA KACHEHARI(EX.) - 319.878	KATIHAR Jn.(EX.) - 3.330	316.548 KM
	TOTAL KILOMETERS		822.840 KM

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	1	4	24	72	0	14	29	145
DNR	1	1	5	12	21	58	1	18	103	220
DDU	0	2	2	2	8	29	0	5	11	59
SEE	0	1	1	4	3	19	43	0	2	23
SPJ	0	1	0	7	5	24	95	0	18	52
TOTAL	1	6	19	26	96	297	1	57	218	721

INDRAJIT KUMAR
CHIEF ENGINEER(P&D)
Digitally signed by INDRAJIT KUMAR
Date: 2023.07.19 12:26:49 +05'30'
(Indrajit Kumar)

shailendra kumar
Digitally signed by shailendra kumar
Date: 2023.07.19 11:38:39 +05'30'
(Shailendra Kumar)
S.S.E(DRG & D)

AMRITANSHU ADHIKARY
Digitally signed by AMRITANSHU ADHIKARY
Date: 2023.07.19 11:45:02 +05'30'
(Amritanshu Adhikary)
J.E/DRG