

Maximum Permissible Speed in Sections Over Southern Railway

Sl. No	Section	LINE	Kilometre		Route Length in Km	Maximum Sectional speed (kmph)
			From	To		
1	Basin bridge - Gudur	DN	2.220	13.800	132.080	110
			13.800	134.300		
		UP	2.220	13.800	132.080	
			13.800	134.300		
2	Chennai Central – Arakkonam Jn.	DN FAST	0.000	68.480	68.480	110
		UP FAST	0.000	68.480	68.480	
		DN SLOW	0.000	41.650	41.650	105
		UP SLOW	0.000	41.650	41.650	
3	Arakkonam - Jolarpettai	DN	68.480	213.200	144.720	110
		UP	68.480	213.200	144.720	
4	Arakkonam - Renigunta	DN	68.480	133.600	65.120	110
		UP	68.480	133.600	65.120	
5	Villivakkam - Annanagar	SL	0.000	3.090	3.090	50
6	Korukkupet-Ennore	3rd LINE	2.930	15.525	12.595	70
		4th LINE	2.930	15.353	12.423	85
7	Korukkupet- Veysarpadi	DN	0.000	2.000	2.000	60
		UP	0.000	2.000	2.000	60
8	Vyasarpadi- Washermanpet	DN	0.000	2.550	2.550	75
		UP	0.000	2.550	2.550	75
9	Korukkupet – Washermanpet	DN	0.000	1.550	1.550	60
		UP	0.000	1.550	1.550	60
10	Basin Bridge Jn.- Washermanpet	DN	2.220	4.140	1.920	65
		UP	2.220	4.140	1.920	65
11	Washermanpet- Royapuram	DN	4.140	5.650	1.510	75
		UP	4.140	5.650	1.510	75
12	Royapuram - Chennai Beach	DN	5.650	6.88	1.230	25
		UP	5.650	6.88	1.230	25
13	Chennai Beach – Korukkupet	3rd LINE	0.000	1.230	4.180	25
			1.230	4.180		60
		4th LINE	0.000	1.230	4.180	25
			1.230	4.180		60
14	Pattabiram East siding – E.Depot	SL	0.000	5.030	5.030	50
15	Pattabiram West siding – E.Depot	SL	0.000	5.030	5.030	30
16	Chennai Beach – Chennai Egmore	DN	0.000	4.320	4.320	55
		UP	0.000	4.320	4.320	55
		SL	0.000	4.320	4.320	55

17	Chennai Egmore - Tambaram	DN Suburban	4.320	29.140	24.820	90
		UP Suburban	4.320	29.140	24.820	80
		A LINE	4.320	29.140	24.820	110
		B LINE	4.320	29.140	24.820	110
18	Tambaram - Chengalpat	DN	29.140	59.840	30.700	110
		UP	29.140	59.840	30.700	110
19	Chengalput - Villupuram Jn	DN	59.840	161.600	101.760	110
		UP	59.840	161.600	101.760	110
20	Chengalpattu Jn. - Arakkonam Jn.	SL	0.000	57.806	67.250	90
			57.806	67.250		75
21	Jolarpettai - Erode Jn	DN	213.430	392.310	178.880	110
		UP	213.430	392.310	178.880	110
22	Erode Jn - IrugurJn	DN	392.310	475.150	82.840	110
		UP	392.310	475.150	82.840	110
23	Irgur-Podanur	SL	475.100	485.920	10.820	110
24	Irugur - Coimbatore North - Podanur	DN	0.000	22.800	22.800	110
		UP	0.000	22.800	22.800	110
25	Coimbatore North Jn.- Mettupalaiyam	SL	0.000	32.830	32.830	90
26	Erode Jn. - Karur Jn.	SL	0.000	65.380	65.380	100
27	Karur Jn. - Tiruchchirappalli Fort	SL	65.380	137.160	71.780	100
28	Vriddhachalam Jn. - Salem Market	SL	57.910	191.840	133.930	80
29	Salem Market - Salem Jn.	SL	191.840	196.180	4.340	65
30	Karur Jn.- Dindigul Jn.	SL	0.000	73.970	73.970	100
31	Magnesite Jn.- Metur Dam	SL	0.000	37.670	37.670	75
32	Omalar Jn - Salem Jn.	SL	206.290	217.610	11.320	75
33	Salem Jn. - Karur Jn.	SL	0.000	85.184	85.184	100
34	Pollachi- Podanur	SL	121.218	160.660	39.442	80
36	Podanur-Pallakkad	A LINE	485.920	534.630	48.710	110
		B LINE	485.920	534.630	48.710	110
36	Pallakkad - Shoranur	DN	534.630	579.000	44.370	110
		UP	534.630	579.000	44.370	110
37	Shoranur - Calicut	DN	579.000	664.900	85.900	110
		UP	579.000	664.900	85.900	110

38	Calicut - Cannanore	DN	664.900	753.840	88.940	110
		UP	664.900	753.840	88.940	110
39	Cannanore - Mangalore central	DN	753.840	885.240	131.400	110
		UP	753.840	885.240	131.400	110
40	Nethravathi 'B' Cabin - Mangalore Jn.	DN	0.000	0.950/2.60	6.090	50
			0.950/2.60	6.090		50
		UP	0.000	0.950/2.60	6.090	100
			0.950/2.6000	6.090		100
41	Mangalore Jn - Padil	DN	6.090	7.772	1.682	65
		UP	6.090	7.772	1.682	20
42	Padil- Kulasekara	SL	7.772	10.130	2.358	65
43	Kulasekara - Jakkottee	UP	10.130	19.350	9.220	80
		DN	10.130	19.350	9.220	65
44	Jakottee-Thokkur	SL	19.350	20.350	1.000	65
45	Shoranur Jn. - Melathur	SL	0.000	40.410	40.410	75
46	Melathur - Nilambur Road	SL	40.410	65.800	25.390	75
47	Pollachi - Palakkad Town	SL	0.000	53.070	53.070	100
48	Palakkad Town- Palakkad Jn.	SL	53.070	57.870	4.800	55
49	Shoranur Jn.- Ernakulam Jn.	DN	0.000	106.850	106.850	80
		UP	0.000	106.850	106.850	80
50	Ernakulam Jn.- Cochin Harbour Terminus	SL	106.850	114.600	7.750	50
51	Eranakulam Jn. - Mulanturutti	SL	0.000	3.800	18.000	90
			3.800	5.800		70
		DN	5.800	11.800	14.200	90
			11.800	18.000		70
		UP	3.800	5.800	14.200	90
			5.800	11.800		70
11.800	18.000	90				
52	Mulanturutti - Piravam Road	DN	18.000	29.340	11.340	90
		UP	18.000	27.100	9.100	90
			27.100	29.340	2.240	75
53	Piravam Road - Kuruppantara	DN	29.340	42.300	12.960	90
		UP	29.340	42.300	12.960	80
54	Kuruppantara- Ettumanur	DN	42.300	48.280	5.980	90
		UP	42.300	48.280	5.980	85
55	Ettumanur-Chingavanam	SL	48.280	66.980	18.700	90
56	Chingavanam- Channanaseri	DN	66.980	76.925	9.945	85
		UP	66.980	76.925	9.945	90
57	Channanaseri- Tiruvalla	DN	76.925	84.550	7.625	80
		UP	76.925	84.550	7.625	90
59	Tiruvalla-Chengannur	DN	84.550	94.070	9.520	80
		UP	84.550	94.070	9.520	90
60	Chengannur - Mavelikara	DN	94.070	106.120	12.050	90
		UP	94.070	106.120	12.050	90

61	Mavelikara - Kayankulam Jn.	DN	106.120	115.160	9.040	70
		UP	106.120	115.160	9.040	90
62	Eranakulam Jn. - Ambalappuzha (via ALLP)	SL	0.000	22.300	69.868	80
			22.300	69.868		90
63	Ambalappuzha-Haripad	DN	69.868	86.568	16.700	80
		UP	69.868	86.568	16.700	90
64	Haripad - Kayankulam Jn.	DN	86.568	98.380	11.812	100
		UP	86.568	98.380	11.812	90
65	Kayankulam Jn.- Trivandrum Central	DN	115.160	219.980	104.820	100
		UP	115.160	219.980	104.820	100
66	Trivandrum Central-Nagercoil Jn.	SL	219.980	291.030	71.050	80
68	Nagercoil Jn. - Tirunelveli Jn.	SL	291.030	364.320	73.290	100
69	Nagercoil Jn. - Kanniyakumari	SL	0.000	15.510	15.510	90
70	Trichur- Guruvayur	SL	0.000	22.630	22.630	90
71	Villupuram - Tiruchchirappalli Jn	DN	162.760	340.290	177.530	110
		UP	162.760	340.290	177.530	110
72	Ponmalai - Tiruchirappalli Jn	III LINE	337.450	340.290	2.840	80
73	Tiruchchirappalli Fort - Tiruchchirappalli Jn.	SL	137.160	141.100	3.940	75
74	Villupuram Jn. - Mayiladuturai Jn.	SL	162.760	284.490	121.730	100
75	Mayiladuturai Jn. Jn. - Thanjavur Jn.	SL	284.490	354.990	70.500	100
76	Mayiladuturai Jn.. - Thiruvarur	SL	0.000	38.610	38.610	100
77	Thanjavur Jn. - Ponmalai Jn.	DN	354.990	401.950	46.960	110
		UP	354.990	401.950	46.960	100
78	Villupuram Jn. – Pondicherry	SL	0.000	38.090	38.090	100
79	Villupuram Jn. – Vellore Contonement	SL	0.000	149.280	149.280	80
80	Vellore Contonement - Katpadi Jn.	SL	149.280	160.130	10.850	50
81	Cuddalore Port - Vadalur	SL	0.000	29.500	29.500	75
82	Vadalur - Vriddhachalam Jn.	SL	29.500	57.910	28.410	60
83	Thanjavur Jn. - Thiruvarur Jn.	SL	0.000	54.060	54.060	90
84	Thiruvarur Jn. - Nagore	SL	54.060	85.030	30.970	75
85	Nagore - Karaikkal	SI	85.030	96.460	11.430	50
86	Nagapattinam - Velankanni	SL	0.000	10.400	10.400	30

87	Nidamangalam - Mannargudi	SL	0.000	13.975	13.975	80
88	Thiruvarur Jn. - Tiruhthuraipundi	SL	38.610	64.387	25.777	75
89	Tiruhthuraipundi-Thillaivilagam	SL	64.387	78.670	14.283	60
90	Thillaivilagam-Karaikkudi	SL	78.670	187.045	108.375	75
91	Tiruchchirappalli - Dindigul	DN	340.290	432.900	92.610	110
		UP	340.290	432.900	92.610	110
92	Dindigul - Madurai	DN	432.900	494.950	62.050	110
		UP	432.900	494.950	62.050	110
93	Tiruchchirappalli Jn. - Pudukottai	SL	404.690	457.000	52.310	90
94	Pudukkottai-Karaikkudi	SL	457.000	494.140	37.140	100
95	Karaikkudi jn.-Manamadurai Jn.	SL	494.140	556.490	62.350	100
96	Manamadurai Jn. - Virudhunagar Jn.	SL	556.490	621.790	65.300	80
97	Dindigul Jn.- Palani	SL	0.000	59.030	59.030	75
98	Palani - Pollachi	SL	59.030	121.218	62.188	70
99	Madurai Jn. - Virudhunagar Jn.	SL	494.950	538.130	43.180	100
100	Virudhunagar Jn. - Vanchimaniyachchi Jn.	SL	538.130	622.610	84.480	100
101	Vanchimaniyachchi Jn. - Tuticorin	SL	622.610	653.760	31.150	100
102	Vanchimaniyachchi Jn. - Tirunelveli Jn.	SL	0.000	28.900	28.900	100
103	Tirunelveli Jn. - Tiruchendur	SL	0.000	61.570	61.570	70
104	Tirunelveli Jn. - Tenkasi Jn.	SL	28.900	100.000	71.100	70
105	Virudhunagar Jn. - Tenkasi Jn.	SL	538.130	660.480	122.350	100
106	Tenkasi Jn. - Sengottai	SL	660.480	668.120	7.640	60
107	Sengottai- Aryankavu New Block	SL	668.120	674.660	6.540	60
		SL	674.660	687.739	13.079	30
108	Aryankavu New Block - Punalur	SL	687.739	717.206	29.467	30
109	Punalur - Kollam	SL	717.206	760.456	43.250	70
110	Madurai Jn. - Manamadurai Jn.	SL	0.000	48.020	48.020	100
111	Manamadurai Jn. - Mandapam	SL	556.490	651.402	94.912	90
112	Mandapam-Rameshwaram	SL	651.402	668.815	17.413	90