

Sectional speed of section of S.Rly as on 16.10.2023

Sl. No	Section	Line	Kilometre		Length	Maximum Sectional speed (kmph)
			From	To		
1	Basin bridge - Gudur	DN	2.220	134.300	132.080	130
		UP	2.220	134.300	132.080	
2	Chennai Central – Arakkonam Jn.	Dn fast	0.000	68.480	68.480	130
		Up fast	0.000	68.480	68.480	
		Dn Slow	0.000	68.480	68.480	105
		Up Slow	0.000	68.480	68.480	
3	Arakkonam - Jolarpettai	DN	68.480	213.200	144.720	130
		UP	68.480	213.200	144.720	
4	Arakkonam - Renigunta	DN	68.480	133.600	65.120	130
		UP	68.480	133.600	65.120	
5	Villivakkam - Annanagar	SI	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	Veysarpadi- 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	1.230	25
			1.230	4.180	2.950	60
		4th Line	0.000	1.230	1.230	25
			1.230	4.180	2.950	60
14	Pattabiram East siding – E.Depot	SI	0.000	5.030	5.030	50
15	Pattabiram West siding – E.Depot	SI	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
		SI	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
		III line	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.	SI	0.000	67.250	67.250	110
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	SI	0.000	32.830	32.830	110
26	Erode Jn. - Karur Jn.	SI	0.000	65.380	65.380	110
27	Karur Jn. - Tiruchchirappalli Fort	SI	65.380	137.160	71.780	110
28	Vridhachalam Jn. - Salem Market	SI	57.910	191.840	133.930	110
29	Salem Market - Salem Jn.	SI	191.840	196.180	4.340	110
30	Karur Jn.- Dindigul Jn.	SI	0.000	73.970	73.970	100
31	Salem Jn-Magnesite Jn.- Omalur	DN	0.000	7.980	7.980	75
		Up	0.000	7.980	7.980	90

32	Omalar-Mettur dam	Dn	7.980	20.607	12.627	75
			20.607	36.910	16.303	65
		Up	7.980	36.910	28.930	75
33	Salem Jn. - Karur Jn.	SI	0.000	85.184	85.184	110
34	Pollachi- Podanur	SI	121.218	160.660	39.442	100
35	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	Mangalore central-Mangalore Jn.	SI	0.000	2.600	2.600	65
41	Nethravathi 'B' Cabin - Mangalore Jn.	Dn	0.000	0.950/2.600	0.950	50
			0.950/2.600	6.090	0.950	50
		Up	0.000	0.950/2.600	0.950	100
			0.950/2.600	6.090	0.950	100
42	Mangalore Jn - Padil- Jakkottec	Dn	6.090	19.350	13.260	65
		Up	6.090	19.350	13.260	80
43	Jakkottec-Thokkur	SI	19.350	20.350	1.000	65
44	Shoranur Jn. - Melathur	SI	0.000	40.410	40.410	75
45	Melathur - Nilambur Road	SI	40.410	65.800	25.390	75
46	Pollachi - Palakkad Town	SI	0.000	53.070	53.070	100
47	Palakkad Town- Palakkad Jn.	SI	53.070	57.870	4.800	55
48	Shoranur Jn.- Ernakulam Jn.	Dn	0.000	106.850	106.850	80
		Up	0.000	106.850	106.850	80
49	Ernakulam Jn.- Cochin Harbour Terminus	SI	106.850	114.600	7.750	50
50	Ernakulam Jn. - Kottiyam-Kayankulam Jn	Dn	0.000	115.160	115.160	90
		Up	0.000	115.160	115.160	90
51	Ernakulam Jn. - Ambalappuzha (via ALLP)	SI	0.000	22.300	22.300	80
			22.300	69.868	47.568	90
52	Ambalappuzha-Haripad	Dn	69.868	86.568	16.700	80
		Up	69.868	86.568	16.700	90
53	Haripad - Kayankulam Jn.	Dn	86.568	98.380	11.812	100
		Up	86.568	98.380	11.812	90
54	Kayankulam Jn.- Trivandrum Central	Dn	115.160	219.980	104.820	100
		Up	115.160	219.980	104.820	100
55	Trivandrum Central- Nagercoil Jn.	SI	219.980	291.030	71.050	80
56	Nagercoil Jn. - Tirunelveli Jn.	SL	291.030	303.900	12.870	110
			303.900	360.720	56.820	110
		Up	303.900	360.720	56.820	110
			360.720	364.320	3.600	110
57	Nagercoil Jn. - Kanniyakumari	SI	0.000	15.510	15.510	90
58	Trichur- Guruvayur	SI	0.000	22.630	22.630	90

59	Villupuram - Tiruchirappalli Jn	Dn	162.760	340.290	177.530	110
		Up	162.760	340.290	177.530	110
60	Ponmalai - Tiruchirappalli Jn	III line	337.450	340.290	2.840	80
61	Tiruchchirappalli Fort - Tiruchchirappalli Jn.	SI	137.160	141.100	3.940	75
62	Villupuram Jn. - Mayiladuturai Jn.	SI	162.760	284.490	121.730	100
63	Mayiladuturai Jn. - Thanjavur Jn.	SI	284.490	354.990	70.500	100
64	Mayiladuturai Jn. - Thiruvarur	SI	0.000	38.610	38.610	100
65	Thanjavur Jn. - Ponmalai Jn.	Dn	354.990	401.950	46.960	110
		Up	354.990	401.950	46.960	110
66	Villupuram Jn. - Pondichery	SI	0.000	38.090	38.090	110
67	Villupuram Jn. - Katpadi Jn.	SI	0.000	160.130	160.130	110
68	Cuddalore Port - Vadalur-Vriddhachalam Jn.	SI	0.000	57.910	57.910	110
70	Thanjavur Jn. - Karaikkal	SI	0.000	96.460	96.460	110
71	Nagapattinam - Velankanni	SI	0.000	10.400	10.400	80
72	Nidamangalam - Mannargudi	SI	0.000	13.975	13.975	80
73	Tiruthurai-pundi-Agasthiyampalli	SI	0.000	37.264	37.264	70
74	Thiruvarur Jn. - Tiruthurai-pundi	SI	38.610	64.387	25.777	75
75	Tiruthurai-pundi-Thillaivilagam	SI	64.387	78.670	14.283	60
76	Thillaivilagam- Karaikkudi	SI	78.670	187.045	108.375	75
77	Tiruchchirappalli - Dindigul	Dn	340.290	432.900	92.610	110
		Up	340.290	432.900	92.610	110
78	Dindigul - Madurai	Dn	432.900	494.950	62.050	110
		Up	432.900	494.950	62.050	110
79	Tiruchchirappalli Jn. - Manamadurai	SI	404.690	556.490	151.800	100
80	Manamadurai Jn. - Virudhunagar Jn.	SI	556.490	621.790	65.300	80
81	Dindigul Jn.- Pollachi	SI	0.000	121.218	121.218	110
82	Madurai Jn-Vanchimaniyachi	Dn	494.950	622.610	127.660	110
		Up	494.950	622.610	127.660	110
83	Vanchimaniyachi-Tattaparai	Dn	622.610	638.600	15.990	95
		Up	622.610	638.600	15.990	100
84	Tattaparai-Milavittan	Dn	638.600	642.900	4.300	90
			642.900	646.000	3.100	100
		Up	638.600	642.200	3.600	100
			642.200	646.000	3.800	90
85	Milavittan-Tuticorin	SI	646.000	653.760	7.760	100
86	Vanchimaniyachechi Jn. - Tirunelveli Jn.	Dn	0.000	28.900	28.900	110
		Up	0.000	28.900	28.900	110
87	Tirunelveli Jn. - Tiruchendur	SI	0.000	61.304	61.304	110
88	Tirunelveli Jn. - Tenkasi Jn.	SI	28.900	100.920	72.020	110
89	Virudhunagar Jn. - Tenkasi Jn.	SI	538.130	660.480	122.350	100
90	Tenkasi Jn. - Sengottai	SI	660.480	668.120	7.640	60
91	Sengottai- Aryankavu New Block	SI	668.120	674.660	6.540	60
		SI	674.660	687.739	13.079	30
92	Aryankavu New Block - Punalur	SI	687.739	717.206	29.467	30
93	Punalur - Kollam	SI	717.206	760.456	43.250	70
94	Madurai Jn. - Manamadurai Jn.	SI	0.000	48.020	48.020	100
95	Manamadurai Jn. - Mandapam	SI	556.490	651.402	94.912	90
96	Mandapam-Rameshwaram	SI	651.402	668.815	17.413	90
97	Madurai-Bodinayakanur	SI	0.519	90.435	89.916	100