

## METTUPALAYAM

The Railway line from Mettupalayam at an elevation of 330 metres above MSL to Udthagamandalam at 2200 metres above MSL is 46 kms long. The average gradient is 1 in 24.5, whereas, the steepest gradient is 1 in 12.28, which incidentally, is the steepest gradient in Asia. The sharpest curve on this section is 17.5 degrees. There are 208 curves in this section of which 81 are sharper than 16 degrees and 99 are sharper than 10 degrees. There are 250 bridges, 32 of them being major bridges. There are 10 tunnels in this section, most of which are unlined as they have been cut through solid rocks.

### STAFF STRENGTH:

CATEGORY	SANCTION	ACTUAL
Supervisors	3	2
Group 'C'	28	25
Group 'D'	11	10
<b>Total</b>	<b>42</b>	<b>37</b>

### PIT LINE

The M.G. pit line can hold 6 N.M. Rly coaches. One rake of Train No.56136/56137 with 4 N.M. Rly coaches is being maintained in this pit on daily basis. There are 27 NMR coaches (old design) & 28 ICF newly manufactured coaches and 8 BKC+5 BKH wagons are available at Mettupalayam to run in this section.

### PLATFORM

Turn round attention to Train No. 12671/12672 Nilagiri express with 24 coaches daily & 06029/06030 TEN-MTP Weekly special with 18 coaches and interior dry cleaning of 5 trips of MEMU train No.66622/66621 on daily basis are being carried out at platform. High pressure jet is provided in 1 platform for cleaning of coaches.

### POH OF N.M.RAILWAY ROLLING STOCK

There are 27 NMR coaches, 28 newly built ICF MG coaches and 13 wagons are available in the fleet. The depot undertakes IOH of N.M. Railway rolling stock's. A small covered shed with accommodation for four coaches is available for carrying out the schedules of NMR coaches and wagons. POH of NM Railway wagons are under taken at MTP and POH of NMR coaches are being under taken at GOC shop.



### LOCO ACTIVITIES

The 'X' Class locomotives that arrive here from the hills are berthed in a covered shed available for the purpose. Lighting-up, fuelling and watering of the locomotives is managed by the loco staff.

## **FUEL**

Furnace oil storage of 40 KL capacity (2 Nos. of each 20 KL) is available at MTP itself for supplying fuel to the oil fired steam locos. Average fueling of Furnace oil to NMR Steam Locos is 1200 ltrs per day.

## **MACHINERY & PLANTS:**

1	Whiting Jacks 15 tons	1 set of 5 Nos.
2	Welding plant	1 No.
3	Double Headed Grinding Machine	1 No.

## **NMR RAIL Museum:**

The Nilgiri Mountain Railway Museum was inaugurated by Hon'ble General Manager Shri. VASHISHTA JOHRI, Southern Railway, in the presence of Shri. SUBHRANSHU, Division Railway Manager, Southern Railway, Salem Division on 07.10.2015.

NMR Museum exhibits heritage items of Indian Railways including one working model of Pinion Bogie of NMR coach, different types of Tracks (Narrow, M.G. standard and B.G.) and other Heritage M&P items and Spares.

The entry into the Museum for Public is free of cost. One staff of C&W depot is nominated for maintenance of Museum and guidance to visitors.

**Timings:** 06:00 hrs to 10:00 hrs & 17:00 hrs to 21:00 hrs