

## North Eastern Region

North Eastern Region comprising of 8 states viz., Assam, Arunachal Pradesh, Meghalaya, Manipur, Mizoram, Nagaland, Tripura and Sikkim is being served by Northeast Frontier Railway. Development of rail infrastructure in North Eastern Region is one of the priority areas of the Ministry of Railways. The endeavor of the Government is to provide rail connectivity to all the sister states in the Region and thereafter, extend the same to the capital cities.

Up to 31.3.2011, ₹8856.88 crore have been spent on various projects and other works in the Region. At present, 17 construction projects, viz., 12 new line, 3 gauge conversion, 1 doubling and 1 railway electrification project are being executed in the North Eastern Region at an anticipated cost of ₹23,816 crore.

The details of the ongoing projects are as under:

Name of the project	Length in kms	Anticipated cost (₹ in crore)	Expenditure upto 31.3.2011 (₹ in crore)	Status
<b>NEW LINES</b>				
Agartala-Sabroom	110	1,141.75	227.98	Target Date of Completion (TDC) – March, 2014.
Teteliya-Byrnihat	21.50	384.04	81.04	TDC – March, 2014.
Bhairabi-Sairang	51.38	619.34	20.68	TDC – March, 2015.
Bogibeel Bridge	73	3,230.01	2,268.56	Work in progress
Dimapur-Kohima (Zubza)	88	850.00	12.64	Tentative TDC – March, 2015.
Dudhnoi-Mendipathar	19.75	120.00	56.07	TDC – March, 2013.
Harmuti-Naharlagun	20	254.29	167.29	TDC – March, 2012.
Jiribam-Tupul-Imphal	125	3,058.85	505.70	TDC of Jiribam-Tupul section – March 2014 and Tupul-Imphal section – March, 2016.
New Maynaguri-Jogighopa	260	1,497.74	748.85	Work in progress.
Sivok-Rangpo	44.4	1,339.50	121.42	MoU signed with IRCON
Byrnihat-Shillong	108.4	4,083.02	0.81	TDC – March, 2017.

Murkongselek-Pasighat	30.62	165.82	-	Work included in 2011-12.
<b>II GAUGE CONVERSION</b>				
Katakhal-Bhairabi	84	223.01	97.85	Work in progress.
Lumding-Silchar	482.73	4,355.37	2,741.7	TDC – December, 2013.
Rangiya-Murkongselek alongwith linked fingers	510.33	1,555.23	639.14	TDC for Rangiya-Rangpara North Section – March, 2012 and for the entire project – March, 2013.
<b>III DOUBLING</b>				
New Guwahati-Digarua	29.81	116.24	107.50	Patch doubling completed.
<b>IV RAILWAY ELECTRIFICATION</b>				
Barauni-Katihar-Guwahati	809	821.53	25.2	TDC – March, 2012

Detailed position of on-going projects is as under

## I NEW LINES

### 1. Agartala-Sabroom

Length : 110 kms.

Anticipated Cost : ₹ 1,141.75 crore

Expenditure upto 31.3.2011 : ₹ 227.98 crore

Status: This is a 'National Project'. Final Location Survey (FLS) and staking of alignment on ground completed from Agartala to Sabroom. Land acquisition, earthwork and bridge works etc. are in progress. Detailed Estimate for 44 kms. from Agartala to Udaipur has been sanctioned. TDC-March, 2014.

### 2. Teteliya-Byrnihat

Length : 21.50 kms.

Anticipated Cost : ₹ 384.04 crore

Expenditure upto 31.3.2011 : ₹ 81.04 crore

Status: This is a 'National Project'. Entire land has been acquired in Assam portion. The issue of acquisition of land in Meghalaya has been taken up with the State Government of Meghalaya. FLS has been completed. TDC-March, 2014.

### 3. Bhairabi-Sairang

Length : 51.38 kms.

Anticipated Cost : ₹ 619.34 crore

Expenditure upto 31.3.2011 : ₹ 20.68 crore

Status: The project has been declared as a 'National Project'. FLS including staking of alignment on ground has been completed in the entire length. Proposal for land acquisition has been submitted to State Government. Tendering for earthwork and minor bridges, tunnels and major bridges are under process. TDC- March, 2015.



Gauge conversion work at Katihar - Mukuria section, Northeast Frontier Railway.



Tunnel construction work – Lumding-Silchar gauge conversion (National Project), Northeast Frontier Railway.



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#### **4. Bogibeel Bridge with linking lines between Dibrugarh and North Bank Line**

Length : 73 kms.

Anticipated Cost : ₹ 3,230.01 crore

Expenditure upto 31.3.2011 : ₹ 2,268.56 crore

Status: The project has been declared as a 'National Project'. The work of construction of embankment, major and minor bridges has been completed in the North and South Bank of the bridge. Moranhat-Chalkhowa (44 km) in South Bank completed and commissioned. Contract for main bridge superstructure has been awarded.

#### **5. Dimapur-Kohima (Zubza)**

Length : 88 kms.

Anticipated Cost : ₹ 850 crore

Expenditure upto 31.3.2011 : ₹ 12.64 crore

Status: The project has been declared as a 'National Project'. FLS has been completed in the entire length. Geo-technical investigation is in progress. Issues relating to approval of alignment and land compensation have been taken up with the State Government of Nagaland. Tentative TDC- March, 2015.

#### **6. Dudhnoi-Mendipathar**

Length : 19.75 kms.

Anticipated Cost : ₹ 120 crore

Expenditure upto 31.3.2011 : ₹ 56.07 crore

Status : FLS and Joint Survey for land acquisition for the proposed alternative route have been completed. Contract for earthwork awarded. Three RUBs have been completed. Security personnel have been deployed in the insurgency hit area to ensure safety of railway personnel and completion of the project. TDC- March, 2013.

#### **7. Harmuti-Naharlagun**

Length : 20 kms.

Anticipated Cost : ₹ 254.29 crore

Expenditure upto 31.3.2011 : ₹ 167.29 crore

Status : Government of Arunachal Pradesh has given consent to terminate the line at Naharlagun. Work is in progress in the entire section falling in Arunachal Pradesh and Assam. TDC - March, 2012.

#### **8. Jiribam-Tupul-Imphal**

Length : 125 kms.

Anticipated Cost : ₹ 3,058.85 crore

Expenditure upto 31.3.2011 : ₹ 505.70 crore

Status : Progress of this 'National Project' has been badly hampered due to monsoon, prevailing security scenario and frequent bandhs, etc. FLS of Tupul-Imphal section has been completed. Earthwork, formation, minor and major bridge works are in progress. Work is in progress in 18 tunnels out of 35 Nos. Tunnel work badly affected due to heavy rains. TDC of Jiribam-Tupul section March, 2014 and Tupul-Imphal section-March, 2016.

### 9. New Maynaguri-Jogighopa

Length : 260 kms.

Anticipated Cost : ₹ 1,497.74 crore

Expenditure upto 31.3.2011 : ₹ 748.85 crore

Status : Work is planned to be executed in 4 phases. Golakganj to Gauripur has been completed under Fakiragram-Dhubri gauge conversion work. New Coochbehar-Golakganj (58 kms.) has been completed and opened for traffic from November, 2011.

### 10. Sivok-Rangpo

Length : 44.4 kms.

Anticipated Cost : ₹ 1,339.5 crore

Expenditure upto 31.3.2011 : ₹ 121.42 crore

Status : This is a 'National Project' which has been entrusted to M/s IRCON for execution and MoU has been signed on 7.5.2010.

### 11. Byrnihat-Shillong

Length : 108.4 kms.

Anticipated Cost : ₹ 4,083.02 crore

Expenditure upto 31.3.2011 : ₹ 0.81 crore

Status : FLS from Byrnihat to Lailad (20 kms.) has been completed. Issues relating to law and order problems and land acquisition, etc. has been taken up with the State Government of Meghalaya. TDC- March, 2017.

### 12. Murkongselek-Pasighat

Length : 30.62 kms.

Anticipated Cost : ₹ 165.82 crore

Expenditure upto 31.3.2011 : Nil.

Status : Work included in 2011-12.

## II GAUGE CONVERSION

### 1. Katakhal-Bhairabi

Length : 84 kms.

Anticipated Cost : ₹ 223.01 crore

Expenditure upto 31.3.2011 : ₹ 97.85 crore

Status: The work has been planned for completion along with gauge conversion of Lumding-Silchar in December, 2013 where earthwork, bridge work are in progress.

### 2. Lumding-Silchar

Length : 482.73 kms.

Anticipated Cost : ₹ 4,355.37 crore

Expenditure upto 31.3.2011 : ₹ 2,741.7 crore

Status: The project has been declared as a 'National Project'. Progress of work affected due to insurgency. Earthwork, bridge works and tunneling are in progress. TDC - December, 2013.



Tunnel construction work – Lumding-Silchar gauge conversion (National Project), Northeast Frontier Railway.



Railway bridge under construction – Kumarghat - Agartala new line (National Project), Northeast Frontier Railway.



Tunnel construction work – Lumding-Silchar gauge conversion (National Project), Northeast Frontier Railway.



Tunnel construction work – Kumarghat – Agartala new line (National Project), Northeast Frontier Railway.

### **3. Rangiya-Murkongselek alongwith linked fingers.**

Length : 510.33 kms.

Anticipated Cost : ₹ 1,555.23 crore

Expenditure upto 31.3.2011 : ₹ 639.14 crore

Status: The project has been declared as a 'National Project'. Mega block taken up on Rangiya-Rangpara North. TDC for Rangiya-Rangpara North section - March, 2012 and the entire project - March, 2013.

## **III DOUBLING**

### **New Guwahati-Digaru**

Length : 29.81 kms.

Anticipated Cost : ₹ 116.24 crore

Expenditure upto 31.3.2011 : ₹ 107.50 crore

Status: Patch doubling completed.

## **IV RAILWAY ELECTRIFICATION**

### **Barauni-Katihar-Guwahati**

Length : 809 kms.

Anticipated Cost : ₹ 821.53 crore

Expenditure upto 31.3.2011 : ₹ 25.2 crore

Status: Work is in progress.

## **Passenger Service Improvements**

10 new train services were introduced and 2 existing trains were extended during the year.

## **Computerised Passenger Reservation System**

The facility of computerized Passenger Reservation System (PRS) is available at 90 locations in the North Eastern Region. All State Capitals of North Eastern Region are now on PRS network.

18 more PRS locations, including some non-railhead locations in the far flung districts of North Eastern States have been sanctioned. Some of the above locations are unified Passenger Reservation System-cum-Unreserved Ticketing System (PRS-cum-UTS).