

Government of India
Ministry of Development of North Eastern Region

LOK SABHA
STARRED QUESTION No.248*

To be answered on
Monday, August 7, 2023/ Sravana 16, 1945 (Saka)

QUESTION
Infrastructural Development Projects in North Eastern Region

248* SHRI JAGANNATH SARKAR:

Will the Minister of DEVELOPMENT OF NORTH EASTERN REGION be pleased to state:

- (a) the details and the status of the key infrastructural development projects being undertaken in the North Eastern region; and
- (b) the details of the progress of major road, rail, and air connectivity projects in the region?

ANSWER
The Minister of the Ministry of Development of North Eastern Region
[Shri G. Kishan Reddy]

(a) to (b) A statement is laid on the Table of the House.

Statement referred to in reply to parts (a) to (b) of Lok Sabha Starred Question No.248*for answer on 07.08.2023.

(a) to (b) The details and status of major road, rail, and air connectivity projects in the region as informed by the concerned Ministries are as under:

- **Road connectivity:**

A total of 261 road projects under different schemes of Ministry of Road Transport and Highways (MoRTH) with a total sanctioned cost of Rs 1,02,594 crore are under implementation through National Highways Authority of India (NHAI), National Highways & Infrastructure Development Corporation Ltd.(NHIDCL) and State Public Works Departments (PWDs) in the North Eastern States.

The list of major projects taken up by MoRTH since 2014-15 is at **Annexure-I**.

In addition, the Ministry of Development of North Eastern Region, under North East Special Infrastructure Development Scheme (NESIDS) and North East Road Sector Development Scheme (NERSDS) has sanctioned 77 road projects amounting to Rs.3372.58 crore, for NE States.

- **Rail connectivity:**

As on 31.03.23, a total of 19 railway infrastructure projects of total track length 1,909 km costing Rs.81,941 crore, falling fully/ partly in North Eastern Region are in different stages of planning/ approval/ execution, of which 482 km length has been commissioned and an expenditure of Rs.37,713 crore has been incurred till 31.03.23. These include-

(i) 14 new line projects covering total length of 1,181 km at a cost of Rs.66,417 crore, out of which 361 km length has been commissioned and an expenditure of Rs.33,333 crore has been incurred.

(ii) 5 Doubling/Multitracking projects covering a total length of 728 km at a cost of Rs.15,524 crore, of which 121 km length has been commissioned and an expenditure of Rs.4,380 crore has been incurred.

During 2014-23, 1618 km sections (377 km of new line, 972 km of gauge conversion and 269 km of doubling), falling fully/ partly in North Eastern Region have been commissioned.

A list of new rail projects undertaken by Ministry of Railways in NER is at Annexure-II.

- **Air connectivity:**

Ministry of Civil Aviation has launched a scheme named Regional Connectivity Scheme - UdeDeshkaAamNagrik (UDAN) on 21.10.2016 to enhance regional connectivity across the country from unserved and under-served regions in the country including NER and making air travel affordable to masses. In NER, 64 routes linking the airports at Rupsi, Tezu, Tezpur, Pasighat, Jorhat, Lilabari, Shillong, Pakyong, Itanagar and Dimapur have been operationalized under UDAN. There were 9 operational airports in 2014 in the NER. Presently, there are 17 operational airports in NER (including an Advanced Landing Ground operationalized at Ziro). Further, 13 major engineering infrastructure works worth Rs.1543.70 crore are under implementation in the states of Arunachal Pradesh, Assam, Manipur, Meghalaya and Tripura. Details, of such ongoing and completed projects are given in **Annexure-III** and **IV** respectively.

Ministry of DoNER has also sanctioned 145 projects for total cost of Rs.3392.99 crore under NESIDS. Under Non-Lapsable Pool of resources, MDoNER has sanctioned 1635 projects for total cost of Rs. 16234.88 crore. The major connectivity projects under NESIDS and NLCPR are at **Annexure-V**.

Further, under North Eastern Council (NEC), a total of 51 projects worth Rs.4345.16 crore under Schemes of NEC have been sanctioned for strengthening rail, air and road networks in the North Eastern States.

**Major road projects taken up by the Ministry of Road Transport and
Highways in North Eastern States since 2014-15**

Sl. No.	Name of the project	State	Length (in km)	Sanction Cost (Rs in Crore)	Status
1	2 laning from Changlang Dist Boundary – Khonsa (42.844 km) section of NH-52B	Arunachal Pradesh	43.00	438.32	Completed
2	2 laning from Longding to Kanubari of NH-52B from Km 0.00 to Km 47.213	Arunachal Pradesh	47.00	522.87	Completed
3	Four laning of nh-37 from Nagaon to teliagaon (km 278.600 to km 288.600) in Nagaon district in the state of Assam under SARDP-NE phase 'A' project on EPC mode.	Assam	10.00	225.02	Completed
4	Four laning of NH-37 from teliagaon to rangagara (km 288.600 to km 297.000) in Nagaon district in the state of Assam under SARDP-NE phase 'A' project on EPC mode.	Assam	8.00		Completed
5	2 lane with paved shoulder of Seling Dulte section of NH06 from km 13.510 to km 27.400 (Package-II)	Mizoram	14.00	216.49	Completed
6	Construction of 2-Lane with hard shoulders of Pfutsero- Phek (PP) road from Km 0-20 (PKG-I)	Nagaland	20.00	237.72	Completed
7	Construction of 2-Lane with hard shoulders of Pfutsero- Phek (PP) road Km 20-40 (PKG-II)	Nagaland	20.00	251.97	Completed

Sl. No.	Name of the project	State	Length (in km)	Sanction Cost (Rs in Crore)	Status
8	Construction of 2-Lane with hard shoulders of Pfutsero- Phek (PP) road Km 40-62.558 (PKG-III)	Nagaland	23.00	282.98	Completed
9	2-lane Chisopani Traffic Tunnel of length 250 m including approaches from Km 67+080 to Km 67+500 on NH-10 in East District of Sikkim on EPC basis.	Sikkim	500 m Tunnel	35.69	Completed
10	Constuction/Upgradati on of existing road to 2 lane with paved shoulder from Km. 0.00 0to Km. 26.706 in Rhenok-Rorathang- Pakyong as Alternate Highway from Rhenock-Pakyong on NH-717A.	Sikkim	27.00	530.67	Completed
11	Construction of Extra-dosed RCC Bridge including viaduct and approaches over river Feni at Sabroom on Indo-Bangladesh Border on NH-8 (old NH-44)	Tripura	Major Bridge	128.69	Completed
12	2-laning with Paved shoulder of Udaipur-Sabroom Section of NH-44 from Km 55.00 to 128.712	Tripura	74.00	915.00	Completed

Sl. No.	Name of the project	State	Length (in km)	Sanction Cost (Rs in Crore)	Status
13	Widening of existing road to 2 lane NH standards along with improvement and re-alignment from Nechipu to Hoj (311 km), via Seppa, Khodaso, Saggalee (part of Trans Arunachal Highway) in Arunachal Pradesh on DBFOT, Annuity basis under Arunachal Pradesh Package of Roads and Highways of SARDP-NE.	Arunachal Pradesh	252.21	1979.00	Completed
14	Construction of Bridges across Dibang and Lohit river systems including approach roads between Chowkham-Digaru and Bomjur-Meka in the state of Arunachal Pradesh on DBFOT annuity basis.	Arunachal Pradesh	29.64	1508.25	Completed
15	Construction of bridge between Dhola and Sadia ghats along with 2 lane approach roads from Dhola to IslampurTinali in Assam on NH-115(New)	Assam	28.51	1989.50	Completed
16	Construction of Four Lane Bridge including approaches over River Brahmaputra between Dhubri (on North Bank) and Phulbari (on South Bank) in the state of Assam / Meghalaya on NH-127B (Design Length: 19.282km) on JICA Design Build with loan assistance from JICA	Assam	Bridge	4997.04	In progress

Sl. No.	Name of the project	State	Length (in km)	Sanction Cost (Rs in Crore)	Status
17	Two Laning of Shillong - Nongstoin - Rongjeng- Tura road in the State of Meghalaya	Meghalaya	261.30	2319.44	Completed
18	Construction of New Brahamaputra Bridge (Amingaon to Jalukbari) from Km 1119.81 to Km 1124.51) (AS-28) on NH-31 (New NH-27)	Assam	4.70	238.14	Completed
19	Four laning of Jorabat Shillong (Barapani) section of NH-40 from 0.000 to km 61.800 in the state of Assam and Meghalaya on DBFOT pattern under SARDP-NE in BOT (Annuity).	Meghalaya	61.80	238.14	Completed
20	Rehabilitation and Upgradation of Existing Road to 2-lane with Paved Shoulders Configuration in Jowai-Meghalaya/ Assam Border Section of NH-44 from km 69.200 to km 173.200 (102 km) in the State of Meghalaya on EPC Mode:	Meghalaya	102.26	468.27	Completed

Sl. No.	Name of the project	State	Length (in km)	Sanction Cost (Rs in Crore)	Status
21	Construction and maintenance of (i) 154m span Steel Superstructure Bridge at Km 145.09 over Barak River and (ii) 122m span Steel Superstructure Bridge at Km 189.80 over Makru River on Imphal-Jiribam road on NH-37 in the State of Manipur".	Manipur	2 bridges 276 span	141.14	Completed
22	Four laning of Imphal-Moreh Section of NH-39 from Km 330.000 to Km 350.000 in the state of Manipur (Contract Package-1) under Engineering Procurement and Construction (EPC) Mode.	Manipur	20.00	789.81	Completed
23	Two laning of Imphal to Moreh from km 350 to km 395.680 in Manipur Pkg-II under EPC mode	Manipur	45.68	820.56	Completed
24	Widening/ Strengthening to two laning with hard shoulder of Pallel-Chandel section from km 0.000 to Km 18.292 of NH-102C in the state of Manipur on Engineering Procurement & Construction (EPC) mode-	Manipur	18.29	107.72	Completed

Annexure-II**List of key rail projects undertaken by Ministry of Railways in NER**

Sl. No.	Name of project with length (km)	Plan Head	Funds allocation (Budget Outlay) (₹ in crore)	Present Status
			During the period from 2019-20 to 2022-23	
1	Jiribam- Imphal (111 km)	New Line	3650.00	Jiribam- Vangaichingpao (12 km) and Vangaichungpao-Khongsang (43 km) sections have been commissioned.
2	Dimapur (Dhansiri) Zubza (Kohima) (82 km)	New Line	2600.00	Dhansiri-Sukhovi (16.5 km) has been commissioned.
3	Bhairabi-Sairang (51 km)	New Line	3230.00	Work on entire project has been taken up
4	Sivok-Rangpo (44 km)	New Line	4407.00	Agencies finalized for all 14 Tunnels(around 39 km) and major bridges (12) and work has been taken up.
5	Teteliya-Byrnihat (22 km)	New Line	425.00	Tetelia-Kamalajari (10 km) section has been completed and commissioned.
6	New Moynaguri-Jogighopa New Line with Gaugeconversion of newMal-Moynaguri Road and New Changrabanda-Changrabanda (285 km)	New Line	252.00	New MoynaguriJogighopa new line has been commissioned
7	New Bongaigaon - Agthori via Rangiya (143 km)	Doubling	1900.00	New Bongaigaon Bijni (17.53 Km) section has been commissioned.
8	New Bongaigaon-Kamakhya via Goalpara (176	Doubling	1485.00	104 km doubling has been commissioned.

	km)			
9	Murkongselek-Pasighat (27 km)	New Line	302.00	Land acquisition has been taken up.
10	Agartala-Akhaura (5.46 km)	New Line	501.00	Entire land has been acquired. Works have been taken up on this project.
11	Saraighat Bridge (doubling) (7 km)	Doubling	22.10	The work has been included in Budget.
12	Mahisasan (India) – Zero Point (Bangladesh) (2.7 km)	New Line	25.00	The project has been Sanctioned.
13	Lumding-Tinsukia Jn Doubling(381 Km)	Doubling	6.00	The work has been included in Budget

**Details of ongoing projects relating to improving airport infrastructure in NER
undertaken by Ministry of Civil Aviation**

S. No.	State	Airport	Name of Project	Approved Cost (Rs. in Cr.)	Current status/ Physical Progress (%) As on 30.06.2023
1	Arunachal Pradesh	Hollongi	Construction of New Greenfield Airport at Hollongi	645.63	100% completed
2	Assam	Dibrugarh	Construction of Hangar.	15.13	Ongoing(63%)
3		Dibrugarh	Construction of Technical block cum control tower.	44.28	Ongoing(70%)
4		Dibrugarh	Re-carpeting and merging of Existing Runway- 05 (Flexible) Work with new Rigid Runway Pavement and other allied Works at Dibrugarh Airport.	50.54	Ongoing(78%)
5	Manipur	Imphal	Construction of hangar and other associated works.	35.90	Ongoing(68%)
6		Imphal	Construction of International cargo terminal at Imphal Airport.	16.96	Ongoing(80%)
7		Imphal	Extension of Turn pad & fillets and Strengthening of TWY C at Imphal.	17.05	Ongoing(65%)
8		Imphal	Construction of New Integrated Terminal Building, Control Tower Cum Technical Block, Apron, Link Taxiway and Associated works at Imphal International Airport, Imphal,	499.00	Ongoing(27%)

			Manipur		
9		Imphal	Construction of New standard of fire pit and augmentation of fire station hard stand including approach road at Imphal Airport	12.70	Ongoing(70%)
10		Imphal	Construction of Operational area Storm water drain & grading of basic strip at Imphal Airport.	91.06	Ongoing
11	Meghalaya	Barapani	Construction of new ATC tower cum fire station (balance work) at Barapani Airport	8.92	Ongoing(80%)
12	Tripura	Agartala	Construction of Boundary wall at Khowai Airport	12.77	Ongoing(33%)
13		Agartala	Re-Carpeting of Runway, Taxiways, Grading of Operational Area, Development of Drainage System And Associated Works (Civil & Electrical) at M.B.B.Airport,Agartaia	93.76	Ongoing

**Details of completed projects relating to improvement of airport
infrastructure in NER undertaken by Ministry of Civil Aviation**

S. No.	State	Airport	Name of project	Completion Cost (Rs in Cr.)
1	Assam	Guwahati	Construction of 3 nos. of Hangar at LGBI Airport, Guwahati	30.55
2	Manipur	Imphal	Construction of Boundary Wall at newly acquired land for Airport expansion	15.74
3	Assam	Guwahati	Construction of integrated office complex for AAI & DGCA/BCAS office	14.72
4	Manipur	Imphal	Expansion of apron by 175x130m along with link taxiway to accommodate 3nos AB-321,1 no AB-320 & 3nos ATR-72 class aircrafts.	8.09
5	Assam	Silchar	Re-carpetting of Existing Runway i/c shoulders at Silchar Airport	11.50
6	Manipur	Imphal	Construction of ASR/ MSSR Building and fire station	3.69
7	Assam	Guwahati	Modification of Existing Terminal Building at Guwahati.	24.00
8	Assam	Guwahati	Construction of compound wall surrounding acquired land	6.52
9	Manipur	Imphal	Shifting & Construction of Perimeter wall along NH 150.	7.17
10	Assam	Guwahati	Strengthening & extension of runway at 20 side i/c one taxi way and other ancillary works	41.83
11	Tripura	Agartala	Construction of CISF barrack, quarter guard etc.	14.22
12	Manipur	Imphal	Strengthening and re-carpeting of	29.70

			runway & Major repair of taxiway.	
13	Assam	Dibrugarh	Extension of runway, Construction of isolation bay, link taxiway and allied works at Dibrugarh Airport	39.68
14	Manipur	Imphal	Provision of Canopy in front of terminal buldg. and associated works.	8.98
15	Tripura	Agartala	Construction of new Isolation Bay and associated Link Taxi Track at Agartala Airport, Tripura.	16.54
16	Assam	Rupsi	Development and operationalization of Rupsi Airport, Assam	72.69
17	Assam	Guwahati	Construction of Community Centre	2.32
18	Assam	Lilabari	Re carpeting of existing bituminous runway 04/22 & allied works	10.76
19	Assam	Guwahati	Construction of Common user domestic Cargo Terminal (CUDCT) Phase-II	5.72
20	Tripura	Agartala	Upgradation of safety infrastructure i/c basic strip.	41.18
21	Tripura	Agartala	Construction of RESA	3.40
22	Meghalaya	Barapani	Construction of balance portion of boundary wall of newly acquired land.	7.89
23	Manipur	Imphal	Construction of E & M workshop at Imphal Airport. (Phase-I &II)	9.50
24	Tripura	Agartala	Construction of new road for CFT vehicle connecting both ends of runway up to crash gate and road connecting runway to new cooling pit at Agartala Airpoprt	8.41
25	Meghalaya	Barapani	Upgradation of safety infrastructure SH: Construction of perimeter road around newly acquired land	8.24
26	Nagaland	Dimapur	Strengthening of Runway, taxiway & apron i/c construction of isolation bay with link taxiway at Dimapur Airport.	48.37

27	Tripura	Agartala	Construction of MT pool and E&M workshop	9.40
28	Tripura	Agartala	Construction of Residential Qts. For AAI Staff	20.47
29	Tripura	Agartala	Construction of New Integrated Terminal Building apron and taxi link.	519.68
30	Assam	Silchar	Modification of Terminal Building at Silchar Airport.	5.98
31	Manipur	Imphal	Rasing height of newly constructed Perimeter wall by MTDC at newly acquired land	5.55
32	Tripura	Agartala	Construction of Hangar at Agartala Airport.	32.51
33	Assam	Silchar	Extension of Apron and construction of New link taxiway at Civil Enclave, Silchar Airport.	17.14
34	Meghalaya	Shillong (Barapani)	Construction of apron link taxi track and Isolated bay at Barapani Airport	35.63
35	Arunachal Pradesh	Itanagar (Hollongi)	Construction of Interim Terminal Building at Itanagar.	25.84
36	Arunachal Pradesh	Hollongi	Construction of New Greenfield Airport, Hollongi, Arunachal Pradesh. Package 1: Development of Runway, Apron in operational area and allied works at Itanagar, Hollongi	508.67
37	Tripura	Agartala	Construction of Cargo Building at Agartala Airport.	16.68
38	Assam	Dibrugarh	Dismantling of existing open drain in operational area and construction of new covered drain at the same location at Dibrugarh Airport	26.73
39	Arunachal Pradesh	TEZU	Development And Operationalization Of Tezu Airport In Lohit District Of Arunachal Pradesh.	163.04

Annexure- V**List of major connectivity projects taken up by Ministry of DoNER under
NESIDS and the erstwhile NLCPR Schemes**

Sl.No.	State	Name of project	Approved cost (Rs. in Lakh)
1	Assam	Construction of Medical College at Nalbari under NLCPR in Assam	21782.10
2	Assam	Construction of Multi Disciplinary Sports Complex at Khanikar, Dibrugarh District under NLCPR in Assam	13982.23
3	Manipur	Loktak Downstream H.E. Project (2x33 MW)	10958.67
4	Meghalaya	Construction including M&BT of Intermediate lane on RongjengMangsangAdokgre Road from 0.00 Km to 32.00 Km. including 90.00 m bridge over Ildek river at 44th Km in Meghalaya	12328.35
5	Meghalaya	International centre for performing Arts & Culture, Shillong	15133.31
6	Nagaland	Construction of 220 K/V F/C Transmission Line from Dimapur to Zadima	10815.89
7	Tripura	Construction of Tripura Institute of Technology (Phase-II), West Tripura	7439.00
8	Tripura	Improvement of Pecharthal (NH-44) Kanchanpur Road (Lenth: 26:50) Phase-II from Machmara - Kanchanpur (Length: 18 Km in Unakoti District in Tripura)	5674.60
9	Tripura	Upgradation of Halahali-Ambassa-Dangabari-Bel	18909.30

10	Arunachal Pradesh	Procurement of hospital equipments to prepare 10 District Hospitals (Tawang, Bomdila, Ziro, Aalo, Tezu, Namsai, Changlang, Khonsa, Seppa and Yingkiang) to fight COVID-19	5168.61
11	Assam	Upgradation of 24 numbers of existing district hospitals for setting up of ICUs for treatment of COVID-19 patients in Assam	9748.80
12	Assam	Widening & Improvement of Bhadoi Panch Ali to JoypurKhonsa Road via Tipom, Assam	5799.66
13	Assam	Improvement & Widening of Lokopriya Gopinath Bordoloi Road, SH-3 B from Ch.0.00 Km to Ch. 18.65 Km, Assam under NESIDS for the year 2021-22.	7912.74
14	Assam	Construction of Double Lane Road from Lanka to Umrangso via Diyungmukh, HaflongTinali and Panimur	22717.00
15	Assam	Construction of RCC Bridge over river Aie at Aie Powali including approach & protection work in Chirang District	6974.40
16	Assam	Construction of three lane Road over Bridge at Jorhat in replacement of Railway LC gate No ST-58 on Na-Ali, Jorhat District in Assam during 2018-19	6775.67
17	Manipur	Construction of District Hospital Imphal West at Mayang, Imphal, Manipur	5340.00
18	Meghalaya	Construction of a road from Shillong city to Umroi Airport under Ri-Bhoi district (Length: 14.279 KM) at a cost of Rs. 50.00 crore	5000.00

19	Meghalaya	Improvement including widening of AgiaMedhiparaPhulbari Tura Road (Portion from 67/600 to 100/200 Km 32.60 Kms) at an estimated cost of Rs. 66.54 crores	5287.00
20	Mizoram	Alternate Gravity Water Supply Scheme of Aizawl,Mizoram	11419.65
21	Sikkim	Construction of two lane balanced cantilever bridge over river Kanaka at KayumDzongu in North Sikkim	8854.00
22	Tripura	Infrastructure Development of six Higher Secondary School in various locations in Tripura	5050.02
23	Tripura	Upgradation of 132KV Surjamaninagar Sub-Station of TSECL into 400KV in Tripura	12088.00
24	Tripura	Improvement of Road from Jatanbari to Mandirghat via Tirathmukh (L-13.775 km)in Tripura	5079.17
