Government of India Ministry of Development of North Eastern Region

LOK SABHA

Starred Question No.*474

To be answered on Wednesday, March 28, 2018/Chaitra 7,1940 (Saka)

Question

Developmental Activities

*474. SHRI DEEPAK ADHIKARI (DEV):

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

- (a) the details of all schemes/projects/developmental activities carried out by his Ministry since 2014, State-wise; and
- (b) the details and the total cost of projects sanctioned for the North Eastern Region (NER) since 2014 along with their completion status, State-wise?

ANSWER

The Minister of State (Independent Charge) of the Ministry of Development of North Eastern Region [Dr. Jitendra Singh]

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

Statement referred to in reply to parts (a) and (b) of Lok Sabha Starred Question No.*474 for answer on 28.03.2018

- (a) The Ministry of Development of North Eastern Region supports the efforts of the State Governments to augment infrastructure projects under the following schemes:-
 - (i) Non-Lapsable Central Pool of Resources (NLCPR)-State: The Non-Lapsable Central Pool of Resources (NLCPR) scheme of Ministry of Development of North Eastern Region came into existence in 1998, which aims at filling up the gap in infrastructure sector of the North Eastern Region through sanctioning the projects prioritized by the State Governments. Since 2014, the Ministry sanctioned 126 projects costing Rs.2992.12 crore under the scheme.
 - (ii) Non-Lapsable Central Pool of Resources (NLCPR)-Central:- The objective of the scheme is to ensure speedy development of North Eastern Region by increasing the targeted flow of budgetary resource for financing social and physical infrastructure projects pertaining to subjects in the Union and Concurrent Lists of the Constitution. The scheme enables the Central Ministries/Departments to fund projects in addition to the projects taken up through the 10% mandatory earmarking and also those of regional and national importance. Since 2014, the Ministry sanctioned 7 projects costing Rs.1233.32 crore under the scheme.
 - (iii) Schemes under North Eastern Council (NEC):- Under the schemes of North Eastern Council (NEC), regional projects in different Sectors such as Health, Irrigation & Flood Control, Industries, Tourism, Human Resource Development, Science & Technology, Agriculture & Horticulture, Fisheries and Art & Culture etc. that benefit two or more North Eastern States are implemented by NEC on priority basis as per the mandates under NEC Act. Since 2014, North Eastern Council sanctioned 380 projects with a total cost of Rs.2390.45 crore. The details of the projects may be seen at Annexure-1.
- (b) Apart from the projects detailed in part (a) above, Government has taken concerted efforts for up-gradation of infrastructure in the North Eastern Region. All Central Ministries, unless specifically exempted, are required to spend 10% of their Gross Budgetary Support in the North Eastern Region not only through

their ongoing schemes, but also through dedicated schemes/projects for the North Eastern Region. Several initiatives have been taken by the Government of India for basic infrastructure development and providing road, rail, water, telecom and air connectivity in the North Eastern Region which, *inter alia*, include the Special Accelerated Road Development Programme for North East, Broad Gauging & Capital Connectivity Rail Projects, Comprehensive Telecom Development Programme, Schemes for Strengthening of Transmission and Distribution system etc. As per the information received from line Ministries, the details of major projects sanctioned for North Eastern Region is given at **Annexure 2**.

Annexure 1

Annexure referred to in reply to part (a) of Lok Sabha Starred Question No.*474 for answer on 28.03.2018

State-wise number of projects sanctioned and completed since 2014

(Rs in crore)

State	NLCPR-State	е		NLCPR-Centi	ral		NEC schemes			
	No. of	Approved	No. of	No. of	Approved	No. of	No. of	Approved	No. of	
	Projects	Cost	Projects	Projects	Cost	Projects	Projects	Cost	Projects	
			completed			completed			completed	
			(Cost)			(Cost)			(Cost)	
Arunachal	20	294.76	-	-	-	-	72	544.93	1(3.78)	
Pradesh										
Assam	24	686.5	-	3	266.22	1 (19.227)	25	149.49	1(3.43)	
Manipur	15	425.14	-	-	-	-	76	590.04	-	
Meghalaya	9	401.22	-	-	-	-	49	221.52	1(4.56)	
Mizoram	24	264.92	-	1	300.00	1 (300.00)	41	278.55	2(5.31)	
Nagaland	10	279.09	-	-	-	-	84	382.10	1(5.41)	
Sikkim	15	276.41	-	-	-	-	19	118.40	-	
Tripura	9	364.08	-	1	580	-	14	105.42	-	
@Common	-	-	-	2	87.10.	1 (4.87)	-	-		
Projects for more										
than one State										
Total	126	2992.12	-	5+2@=	1146.22	3	380	2390.45	6(22.49)	
				7	+ 87.10	(324.097)				
					= 1233.32					

i. Roads

- Ministry of Road Transport and Highways has formulated the Special Accelerated Road Development Programme for North-East (SARDP-NE), for upgradation of 10141 km road stretches of National Highways and State Roads, to improve the connectivity between the North Eastern Region (NER). Out of total length of 4099 km (modified length 3877 km based on DPR) approved for execution/implementation under Phase 'A' of SARDP-NE, work in about 3215km have been sanctioned so far at a cost of Rs. 30,732 crore. Out of these, 1783 km has been completed so far. List of roads included under Phase 'A' of SARDP-NE is at Annexure 2 (i).
- Out of 2319 km (modified length 2104 based on DPR) approved under the Arunachal Pradesh Package of Roads and Highways, 2047 km have been sanctioned so far and total of 792 km has been completed so far. List of roads included under Arunachal Pradesh Package of Roads and Highways is at Annexure 2 (ii).
- BRO has been entrusted with completion of 05 roads of length 406.20 Km under SARDP and 07 roads of length 417.29 Km under NH Arunachal Package. Moreover, apart from above roads connecting major towns and cities of North Eastern Region, BRO has been entrusted with 178 roads for construction as per requirement of Army. Details of BRO works in NER is at Annexure 2 (iii).
- Government has also approved the Bharatmala Pariyojana, where road stretches aggregating to about 5301 km in NER have been approved for improvement. Out of this, 3246 km road length has been approved for development of Economic Corridor in North East. The list of roads in NER included under Bharatmala Pariyojana is given at Annexure 2 (iv).

ii. Railways

- 21 Railway projects consisting of 15 New Lines and 6 Doublings have been taken up in North Eastern Region including Assam which are at various stages of execution. Out of this 7 Railway projects consisting of 3 New Lines and 4 Doublings have been taken up in North Eastern Region from 2014 onwards which are at various stages of execution. Details of these projects are at **Annexure 2 (v)**.
- 970 km Gauge Conversion completed in NE region in last 3 years. Thus, all operational MG sections have been converted to BG and there is no MG operation in entire North East Region.

- 411.873 km of New Line/Gauge Conversion/Doubling commissioned per year during the period 2014-15 to 2016-17 as against on average of 110 km commissioning per year in NE Region in period from 2009 to 2014.
- Connectivity to the State Capitals have been improved from 2014 onwards. Mendipathar (First Railway Station in Meghalaya) was connected by BG rail line on 29.11.2014. 1st passenger train on newly converted Lumding – Silchar section flagged off on 21.11.2015. 1st passenger train service to Jiribam in Manipur & Bhairabi in Mizoram was flagged off by Hon'ble PM on 27.05.2016.
- New Projects sanctioned: Following 7 Projects have been sanctioned in last 3 years from 2015-16 up to 2017-18 in NE regions for enhancing rail connectivity:
 - a) Bongaigaon-Gaolpara-Guwahati Doubling project (176km) Sanctioned in 2015-16: Project works have been taken up for execution.
 - b) **Digaru-Hojai Doubling project (102 km**)- Sanctioned in 2015-16: Project works have been taken up for execution.
 - c) Sivasagar-Jorhat New Line (62 Km): Project sanctioned in 2017-18 subject to requisite Govt. Clearance. Final Location Survey has been taken up.
 - d) Salona-Khumtai New Line (99 Km): Project sanctioned in 2017-18 subject to requisite Govt. Clearance. Final Location Survey has been taken up.
 - e) **Tezpur-Silghat New Line (25 Km):** Project sanctioned in 2017-18 subject to requisite Govt. Clearance. Final Location Survey has been taken up.
 - f) **Saraighat Bridge Doubling (7 Km):** Project sanctioned in 2017-18 subject to requisite Govt. Clearance.
 - g) **Kamakhya-New Guwahati Quadrupling (10.3 Km**): Project sanctioned in 2017-18 subject to requisite Govt. Clearance.

iii. Air Connectivity

- Govt. of India has sanctioned Rs.4,500 crores for revival of 50 unserved and underserved airports including North Eastern Region. There are 11 Operational Airports, 12 Non-operational Airports and one Greenfield Airport in North East region as of now.
- RCS-UDAN has been launched to provide connectivity to unserved and under-served airports within the country and thus promote regional connectivity by making the airfare affordable. The flights under RCS-UDAN are made affordable through Viability Gap Funding (VGF) and other concessions to be given by the Central/State Government and Airport Operators. North East has been kept as priority area under RCS-UDAN.
- AAI has constructed a new Integrated Terminal Building having an area of 90,000 sqm with capacity to handle 3100 peak hour passengers at a time at a cost of Rs.1232 Crores.
- A New Greenfield Airport is constructed at Pakyong (Gangtok) at a revised cost of Rs. 553 crores suitable for operation of ATR-72 type of aircraft with

- Apron, Terminal Building of 100 pax, peak hour capacity and other allied infrastructure.
- Airports Authority of India has taken up the proposal for setting up a Greenfield Airport at Hollongi, Itanagar for construction of Runway for A320 type of aircraft (Code-C).
- State-wise airport infrastructure in NER is given at **Annexure 2(vi)**.

iv. Telecommunications

- Comprehensive Telecom Development Plan has been lauched at an estimated cost of Rs 5336 crore to be funded from Universal Service Obligation Fund (USOF). This project is aimed to cover the uncovered villages in the North-Eastern Region as also to keep seamless connectivity on national highways in this region.
- Government has set up International Internet Gateway (IIG) at Agartala to improve the telecom capacity in the country by availing the service from the Bangladesh Submarine Company. Tripura has now become the third state in the country after Mumbai and Chennai to get International Internet Gateway (through Cox Bazaar-Bangladesh).
- **BharatNet** has been launched to connect all the 2,50,000 Gram Panchayats in the country for providing broadband connectivity in the Gram Panchayats in phased manner. It is being executed by a Special Purpose Vehicle (SPV) namely Bharat Broadband Network Limited (BBNL).

v. Power

- North Eastern Region Power System Improvement Project (NERPSIP) at a cost of Rs.5111.33 Cr. launched for six States (viz., Assam, Manipur, Meghalaya, Mizoram, Tripura and Nagaland) for strengthening of the Intra-State Transmission and Distribution systems.
- Comprehensive Scheme for Strengthening of Transmission & Distribution Systems in Arunachal Pradesh & Sikkim launched at a total estimated cost of Rs.4,754.42 Crore.
- Tuirial Hydro Electric Power (60MW) in Mizoram at a cost of Rs.913.63 crore completed and dedicated to the nation by Hon'ble PM on 16.12.2017

LIST OF ROADS INCLUDED UNDER PHASE 'A' OF SARDP-NE

SI. No.	State	Scope of work	Category of road	Road Length (in Km)
1	Assam	Improvement of existing 2-lane NH-37 from Nagaon-Dibrugarh to 4-lane (BOT(Annuity)).	NH	301
2	Meghalaya	Construction of new Shillong By-pass connecting NH-40 & NH-44 (2-lane) (BOT(Annuity)).	NH	50
3	Meghalaya	Four laning of existing 2-lane road stretch from Jorabat to Barapani on NH-40 (BOT (Annuity)).	NH	62
4	Nagaland	Four laning of Dimapur to Kohima Road including Dimapur/Kohima Bypass on NH-39 (BOT(Annuity)).	NH	81
5	Assam	Improvement of existing single lane road stretches on NH-36, 51, 52, 53, 54, 61,152, 153 & 154 to double lane with paved shoulders, including Silchar bypass	NH	576
6	Manipur, Meghalaya, Mizoram & Assam	2- laning of NH- 44, 53, 54 & 154, including Jowai bypass in Meghalaya	NH	180
7	Meghalaya	Improvement of existing 2 lane Barapani - Shillong section of NH-40 and flyovers in Shillong city	NH	54
8	Assam & Arunachal Pradesh	Re-alignment and improvement to 2-lane with paved shoulders of NH-37 from Dibrugarh to Rupai and improvement of Stilwell road and NH-38 to 2-lane with paved shoulders	NH	161
9	Tripura	2 laning of NH-44 from Agartala to Sabroom .	NH	130
10	Assam & Arunachal Pradesh	4 - lane connectivity to Itanagar	NH 37A, 52 & 52A	150
11	Assam	2-lane Dibrugarh bypass on NH-37 (on EPC basis)	NH	14
12	Sikkim/West Bengal	Alternative Highway to Gangtok		242
13	Manipur/ Nagaland	Two laning of State road from Maram to Paren to provide connectivity of Manipur State with Nagaland State	State road	116

SI. No.	State	Scope of work	Category of road	Road Length (in Km)
13	Arunachal Pradesh	Improvement of road from Lumla to Tashigong via Dudunghar (Indo-Bhutan road)	State road	36
15	Sikkim	Double laning of existing single lane Border Road from Gangtok to Nathula	GS road	87
16	Arunachal Pradesh	Improvement / 2-laning of Taliha- Tato and Migging- Bile inter basin roads	State road	176
17	Mizoram	Construction of a new 2-lane highway from Lawngtalai to Myanmar border in Mizoram to support Kaladan Multi Model Transit Transport Project	State road	100
18	Sikkim/West Bengal	Improvement of NH-31A from Sevoke to Ranipul to 2-lane standards	NH-31A	80
19	Meghalaya	2 laning of Nongstoin- Shillong section	NH- 44E	83
20	Mizoram	2 laning/ realignment from Km 11.500 to 130	NH-44A	119
21	Assam	2 laning of Golaghat- Rangajan road	State road	7
22	Assam	2 laning of of Lumding-Diphu- Manja road	State road	56
23	Assam	2 laning of Haflong- Jatinga road	State road	8
24	Assam	2 laning of Dhubri- Gauripur road	State road	8.5
25	Assam	2 laning of Baska- Bamara road	State road	25
26	Assam	2 laning of Morigaon- Jagi road	State road	23
27	Assam	2 laning of Barpeta- Howly road	State road	12
28	Assam	2 laning of Goalpara- Solmari road	State road	6.5
29	Assam	2 laning of Kokrajhar- Karigaon road	State road	18
30	Assam	2 laning of Udalgiri- Rowta road	State road	13
31	Manipur	2 laning of Tamenglong- Khonsang road	State road	40
32	Manipur	2 laning of Pallel Chandel road	State road	18
33	Nagaland	2 laning of Longleng- Changtongya road	State road	35
34	Nagaland	2 laning of Mon-Tamlu- Merangkong road	State road	100
35	Nagaland	2 laning of Phek- Pfutzero road	State road	79
36	Sikkim	2 laning of Tarku- Namchi road	State road	32

SI. No.	State	Scope of work	Category of road	Road Length (in Km)
37	Sikkim	2 laning of Gyalshing- Singtam road	State road	85
38	Tripura	2 laning of Kailasahar- Kumarghat road	State road	22
39	Meghalaya	2 laning of Nongstoin- Rongjeng-Tura road	State road	201
40	Nagaland	2-laning of Zunheboto-Chakabama road	GS Road	128
41	Meghalaya	Upgradaton of Nongstoin-Pambriew- Wahkaji-Mawthabah road to 2-lane	State road	68
42	Meghalaya	Upgradation of Nongstoin-Rambrai- Myrshai-Chaigaon road to 2-lane	State road	71
43	Meghalaya	Upgradatio of Mawthabah Wahkaji- Phiangdiloin-Ranikor road to 2-lane	State road	47
44	Meghalaya	Upgradation of Ranikor-Nonghyliam- Maheshkhola-Baghmara road to 2-lane	State road	139
45	Sikkim	2-laning of Melli-Manpur-Namchi road	State road	33
46	Sikkim	2-laning of Legship-Naya Bazar road	State road	26
		Total Phase 'A' of SARDP-NE		4099

LIST OF ROADS INCLUDED UNDER Arunachal Pradesh Package of Roads and Highways OF SARDP-NE

SI. No	State	Scope of work	Category of road	Road Length (in Km)
1	Arunachal Pradesh	Nechipu - Seppa road NH 229	NH – 229	99
2	Arunachal Pradesh	Seppa - Khodaso NH 229	NH – 229	110
3	Arunachal Pradesh	Khodaso - Kheel - Hoj NH 229, via Sagalee	NH – 229	102
4	Arunachal Pradesh	Hoj - Potin NH 229	NH – 229	20
5	Arunachal Pradesh	Potin - Yazali - Ziro NH 229	NH – 229	71
6	Arunachal Pradesh	Ziro - Daporijo NH 229	NH – 229	160
7	Arunachal Pradesh	Daporijo - Bame NH 229	NH – 229	108
8	Arunachal Pradesh	Bame - Aalo NH 229	NH – 229	42
9	Arunachal Pradesh	Aalo - Pangin NH 229	NH – 229	26
10	Arunachal Pradesh	Pangin - Pasighat NH 229	NH – 229	84
11	Arunachal	Pasighat - Mahadevpur NH 52	NH – 52	
	Pradesh	(i) Major bridge of Debang valley, connecting roads with option of realignment from Digaru to Chowkham involving major bridge at Alubarighat		30
		(ii) 2-laning with paved shoulders of remaining stretches after exclusion of length under (i) above.		140
12	Arunachal Pradesh	Mahadevpur - Bordumsa - Namchik - Jairampur - Mammao NH 52B	NH – 52B	97
13	Arunachal Pradesh	Mammao - Changlang	NH – 52B	42
14	Arunachal Pradesh	Changlang - Khonsa NH 52B	NH – 52B	67
15	Arunachal Pradesh	Khonsa - Tissa NH 52B	NH – 52B	48
16	Arunachal Pradesh	Tissa - Longding - Kanubari NH 52B	NH – 52B	80

SI. No	State	Scope of work	Category of road	Road Length (in Km)
17	Arunachal Pradesh	Kanubari - Bimlapur NH 52B	NH – 52B	16
18	Assam	Bimlapur to NH-37 link in Assam NH 52B	NH – 52B	70
19	Assam	Missing bridge and its approach between Dhola and Sadia ghats on NH 37	NH – 37E	28
20	Assam/Aru nachal Pradesh	2-laning with paved shoulders from Islampur Tinali to Roing, via Sadia and Santipur	NH – 37E	32
21	Arunachal Pradesh	Koloriang - Joram road	GS road	158
22	Arunachal Pradesh	Yingkiong - Mariyung - Pasighat road	State road	140
23	Arunachal Pradesh	Anini - Meka road	GS road	235
24	Arunachal Pradesh	Hawai - Hawa Camp road	GS road	165
25	Arunachal Pradesh	Hoj - Yupia - Pappu road	State road	35
26	Arunachal Pradesh	Bame - lekabali - Akajan road	GS road	114
			2319	

Details of road work assigned to BRO in NER

(A) SARDP WORK

S/No	Name of Road	Length (In Km)	% of Physical progress	PDC
(i)	Lumla – Bletting (Km 0 to Km 47.85)	47.85	98.14	2018
(ii)	Bile – Migging	76.00	54.03	2022
(iii)	Taliha – Tato	100.00	65.37	2020
(iv)	Maram – Peren	117.06	96.09	2018
(v)	Gangtok-Sherathang- Nathula	65.29	80.41	2018
	Total	406.20		

(B) NH under Arunachal Package

S/No	Name of Road	Length	% of	PDC
		(In Km)	Physical	
			progress	
(i)	Ranaghat-Mebo-	51.80	96.85	Handed over to
	Dambuk-Bomjir (NH-52)			State PWD.
(ii)	Akajan – Likabali- Bame	20.62	94.54	2022
(iii)	Joram – Koloriang	158.00	61.31	2022
(iv)	Meka – Anini (NH-113)	19.22	47.98	2018
(v)	Roing-Koronu-Paya-	77.40	90.86	2018
	Digaru-Tezu Road(Old NH-52/New NH-13)			
(vi)	Chawkham – Namsai-	25.25	98.15	Road
	dirak Road (Old NH- 52/New NH-15)			Completed
(vii)	Hayulaing-Chagwanti-	65.00	71.18	Only DPR
` ′	Hawai Camp road			preparation.
	,			No original
				work executed.
	Total	417.29		

LIST OF ROADS INCLUDED UNDER BHARATMLA PARIYOJANA

SI. No.	State							
_								
1.	Assam	Bongaigaon - Guwahati - Nagaon - Tezpur - Dibrugarh - Margherita	3246					
2.	Assam/ Meghalaya	Dudhnoi - Williannagar						
3.	Assam/ Arunachal Pradesh	Gohpur - Itanagar						
4.	Assam	Nagaon - Dimapur						
5.	Assam/ Nagaland/ Manipur	Numaligarh - Dimapur - Kohima - Imphal						
6.	Nagaland/ Manipur	Kohima - Jessami - Ukhrul - Imphal						
7.	Meghalaya/ Assam/ Tripura	Jorabat - Jowai - Silchar - Karimganj - Agartala						
8.	Tripura/ Mizoram/ Manipur	Manu - Simlung - Aizawl - Imphal						
9.	Assam/ Mizoram	Silchar - Aizawl						
10.	Assam/ Manipur	Silchar - Jiribam - Imphal						
		Sub Total	3246					
B. Fe	eder roads							
12.	Assam	Dibrugarh Ghat - Sengajan	48					
13.	Assam	Bishwanath Chariali - Bishwanath Ghat	19					
14.	Assam	Kumargaon - Dibrugarh Ghat	15					
15.	Assam	Jorhat - Neamati	10					
16.	Assam	Naltoli - Silghat	4					
		Sub Total	96					
	st of choke points a	nd interventions planned						
17.	Manipur	Imphal	Bypass					
18.	Assam	Silchar	Bypass					
19.	Meghalaya	Shillong	Bypass					
20.	Assam	Dibrugarh	Bypass					
21.	Nagaland	Dimapur	Bypass					
22.	Assam	Guwahati	Flyover					
		Sub Total						

D. List of congestions where interventions are to be planned					
23.	Mizoram	Aizawl			

24.	Meghalaya	Jorabat					
		Sub Total					
E. Lis	st of logistics Parks						
25.		Guwahati					
		Sub Total					
F. List of Border roads							
26.	Sikkim	Mangan - Kodyong - Chungthang - Lachung - Yumthang - Yume - Samdang - Border	90				
27.	Sikkim	Chumtang - Lachen Monatry - Log bridge - Pashi - Naku - Nakpolatok - Nakula	75				
28.	Assam	Kochigaon - Raimana - Jaigaon - Lamkapura - Birpara	123				
29.	Meghalaya	Baghmara - Rongra - Mahadeo - Ranikor	206				
30.	Manipur	Sangshak - Namphisa	90				
31.	Tripura	Teliamara - Amarpur - Sabroom	216				
32.	Tripura	Khowai - Agartala	55				
33.		Sub Total	855				
	st of International C	<u> </u>					
34.	Nagaland	Avakhung - Jessami	149				
35.	Assam	Darranga - Guwahati	49				
36.	Meghalaya	Dawki - Shillong	95				
37.	Manipur	Imphal - Moreh	106				
38.	Mizoram	Zortinpui - Lunglei (Kaladan NH-502A)	172				
39.	Mizoram	Kawarpuchiah - Seling (Seling - Theiriat (NH-54); Theiriat - Lunglei - Kawrpuichhuah NH-302)	294				
40.	Tripura	Sabroom - Agartala	133				
41.	Assam	Sutarkhandi - Karimganj	14				
42.	Mizoram	Zowkhathar - Kawlkulh (Kawlkulh - Champai - Zowkhathar)	92				
		Sub Total	1104				
		Total	5301				
		Total	JJU 1				

LIST OF RAILWAY PROJECTS TAKEN UP IN NORTH EASTER REGION

S. No	Project	Year of sanction	Lengt h (in km)	State(s)	Latest Anticip a-ted Cost	Expen diture upto March' 2017	Revised Outlay for 2017-18	Status
	New Line							
1	Salona-Khumtai	2017-18	99	Assam	5958	-	0.10	Project included in Budget subject to requisite Government approvals.
2	Sibsagar-Jorhat	2017-18	62	Assam	1296	-	0.10	-do-
3	Tezpur-Silghat	2017-18	25	Assam	2025	-	0.10	-do-
	<u>Doubling</u>							
1	Bongaigaon- Goalpara- Guwahati	2015-16	176	Assam	2232	40	125	Work of earthwork, major & minor bridges have been taken up
2	Digaru-Hojai	2015-16	102	Assam	871	30	45	-do-
3	Saraighat Bridge (doubling)	2017-18	7	Assam	888	-	0.10	Project included in Budget subject to requisite Government approvals.
4	Kamakhya-New Guwahati Quadrupling	2017-18	10	Assam	3062	-	0.10	-do-

AIRPORT INFRASTRUCTURE - NORTH EASTERN REGION

ASSAM

(1) Guwahati Airport:

Guwahati Airport belongs to AAI. The Airport has been declared as International Airport in June, 2001. Airport is suitable for 'D' type (A-300) of Aircrafts Operations in all weather conditions.

Existing facility

- Runway (02/20), of dimension 3103m x 45m;
- Apron to park 12 nos. A-321, 7 Nos. ATR-72 and 1 No. for DO-228 type at a time.
- Terminal Building to handle 790 pax. at a time.
- Night landing facility available and in use.

Works in Progress / Planned

- New Integrated Terminal Building having an area of 90000 sqm. for handling 3100 PHP (6.5 MPPA) at a cost of Rs. 1142 crore. PMC work awarded on 07/03/2017).
 Works to be awarded by Jan. 2018.
- Refurbishment & expansion of existing terminal building at a cost of Rs. 25 crores.
 PDC 31/01/2018
- Strengthening of existing runway. Work awarded for Rs. 44.78 crore on 24/10/2017.
 PDC May 2019.
- New ATC cum Technical Block, cost of Rs. 150 crores. A/A & E/S in process.

(2) Dibrugarh Airport

- Dibrugarh Airport belongs to AAI.
- The Airport is suitable for operations of 'C' type (A-320) of Aircrafts in all weather conditions. .

Existing facility

- Runway dimensions 1829m x 45m
- Terminal Building: Can handle 500 passengers at a time.
- Apron capacity: 7 Aircrafts (A-321/B737 type) at a time.
- Night Landing Facility Facilities are available but no scheduled night operations.

Works in Progress / Planned

- One aircraft hangar for A-321/ ATR72 at cost of Rs. 21.07 crore. Work awarded on 11.04.2017. PDC – Feb, 2019.
- Runway extension by 460m along with associated works. Cost Rs. 52.31 crore. Work awarded on 13/11/2015. PDC June, 2018.
- Construction of New Control Tower cum Technical Block. A/A & E/S accorded for Rs.38crores.

(3) Lilabari Airport

Lilabari Airport belongs to Airports Authority of India. Airport is suitable for 'C' type (A-320/321) of Aircrafts Operations.

Existing facility

- Runway of dimension 2286m x 45m
- Apron to park 2 nos. B737/ A-321.
- Terminal Building to handle 200 pax. at a time.

Works in Progress / Planned

• Re-carpeting of Runway, cost Rs.10 crores. Work in progress.

(4) Jorhat (CE)(Belongs to IAF) Existing facility

- Runway of dimension 2761m x 45m
- Operations: Suitable for 'C' type (B737) of Aircrafts Operations.
- Terminal Building: Can handle 120 passengers at a time.
- Airside capacity: 2 Aircrafts (ATR72/B737 type) at a time.

Works in Progress / Planned

Modification and expansion of existing Terminal Building at cost of Rs. 4.78 crore.

(5)Silchar (CE) (Belongs to IAF) Existing facility

- Runway of dimension 2286m x 45m
- Operations: Suitable for 'C' type (A320/A321) of Aircrafts Operations.
- Terminal Building: Can handle 150 passengers at a time.
- Airside capacity: 3 Aircrafts (A321/B737 type) at a time.

Works in Progress / Planned

Re-carpeting of Runway at a cost of Rs.16.64 crore. Progress 82%.

(6) Tezpur(CE) (Belongs to IAF) Existing facility

- Runway of dimension 2869m x 45m
- Operations: Suitable for 'C' type (A320/A321) of Aircrafts Operations.
- Apron to park 01 nos. B737/ A-321 and 01 ATR-72

MANIPUR

(7) Imphal Airport

Imphal Airportbelongs to AAI. The airport was declared as International dt. 14.11.2013. Airport is suitable for 'C' type (A-320/321) of Aircrafts Operations in all weather conditions.

Existing facility

- Runway of dimension 2746m x 45m
- Apron to park 3 nos. A-321 and 1 No. ATR-72 at a time.
- Terminal Building to handle 500 pax. (250 arriving + 250 departing) at a time.
- Night Landing Facility available but no scheduled night operations.

Works in Progress / Planned

- Construction of 1 no. Hangar with capacity to park AB-320 category aircraft. Work awarded for Rs. 30.32 crore. PDC Mar, 2019.
- Construction of New Fire Station at a cost of Rs. 4.47 crore.
- Apron expansion work at a cost of Rs. 11.83 crore.
- C/o New integrated Terminal Building for 1125Pk Hr capacity of appx 30000 sqm with associated apron, link taxiway & allied works. SOW issued on 11.05.2017. Cost Rs.350 crores.

MEGHALAYA

(8) Shillong (Barapani) Airport

Shillong Airport is in the State of Meghalaya and belongs to AAI. Airport is suitable for 'C' type (ATR-72) of Aircrafts Operations in fair weather conditions.

Existing facility

- Runway of dimension 1829m x 45m
- Apron to park 2 nos. ATR-42.
- Terminal Building to handle 200 pax. at a time.

Works in Progress / Planned

- Extension & strengthening of Runway upto 7500 ft i/c ancillary works (Extn from 6000 ft. to 7500 ft) to make airport suitable for AB-320 type of aircraft operations. Expansion & strengthening of Apron for parking of 4 nos. AB-321 type of aircraft with link taxiway. Installation of ILS, Relocation of DVOR, diversion of drain along with electrical and other ancillary work. Revised DPR to be submitted to NEC after including cost of obstructions removal by State Govt. Details awaited.
- Construction of perimeter road, lighting/watch tower, ATC tower & Fire Station. Work in progress. Cost - Rs. 9.7 crore.

TRIPURA

(9) Agartala Airport

Agartala Airport is in the State of Tripura and belongs to AAI. Airport is suitable for 'C' type (A-321) of Aircrafts Operations in all weather conditions.

Existing facility

- Runway of dimension 2286m x 45m
- Apron to park 3 nos. A-321 and 2 Nos. ATR-72 at a time.
- Terminal Building to handle 500 pax. (250 arriving + 250 departing) at a time.
- Night Landing Facility available and in use

Works in Progress / Planned

- New Integrated Terminal Building of 1200 Peak Hr Capacity of approx. 30000 sqm (3MPPA) & Apron for 6 additional parking Bays for A-321 type of Aircrafts at the cost of Rs. 438.28 crore. Construction work awarded on 08.06.2017, PDC — October 2019.
- Construction of one Hangar for A-321/ATR-72 type of aircraft. Work awarded on 24.10.2017 for Rs. 28.60 cr. PDC November 2019.
- Construction of New Isolation Bay & associated link taxi track. Work awarded on 31/05/2017, for an amount of Rs. 15.57 cr. PDC 09/06/2018.
- Construction of Operational wall, property wall, watch towers, perimeter road, storm water drains, widening of basic strip & perimeter lighting at the cost of Rs. 26.97 cr. started on 05.11.2016. PDC Feb. 2018.
- Construction of CISF Barrack, Dog Kennel, Kote at a cost of Rs. 13.07 cr. Work awarded on 20/03/17. PDC – September, 2018.

NAGALAND

(10) Dimapur Airport

Dimapur Airport is in the State of Nagaland and belongs to AAI.

Existing facility

- Runway of dimension 2290m x 45m
- Apron to park Four bays for B737/ A-321
- Terminal Building to handle 500 pax. at a time.
- NAV/Comm. Aids like ILS, VHF, DVOR, DME, NDB.
- ATC Control Tower cum Technical Block and Fire Station of CAT-VI.
- Night Landing Facility Facilities are available but no scheduled night operations.

Works in Progress / Planned

- Strengthening of Runway, Taxiway and Apron AA&ES for Rs. 43.32 Cr approved on 21.03.2017& Work in progress. PDC April 2019.
- Isolation Bay with Link Taxiway Planning stage.
- Facelift & Expansion of existing of Terminal Building Cost Rs. 2 crores.
- MT Workshop, Emergency Medical Centre.

MIZORAM

(11) Lengpui Airport

Lengpui Airport is in the State of Mizoram and belongs to the State Govt. Airports Authority of India provides CNS/ATM services. Airport is suitable for 'C' type (A-320) of Aircrafts Operations.

Existing facility

- Runway of dimension 2500m x 45m
- Apron with 2 Nos. Parking Stand for A-321/B737 and 2 Nos. for ATR-72.
- Terminal Building to handle 200 pax. at a time.

ARUNACHAL PRADESH

TEZU

- AAI has developed the Tezu Airport for ATR-72 operations and has applied for license from DGCA for operation of civil flights from renovated old terminal building.
- Construction of New Domestic Terminal Building for handling 200 peak hour passenger and construction of New ATC Tower cum Technical Block cum Fire Station Cat-IV & associated facilities. Work in progress. PDC - Sept 2018.

ALGs

 Indian Air force is developing Advance Landing Grounds (ALGs) at Passighat, Ziro, Along. AAI has requested State Govt. for allotment of land for development of Civil Enclaves for operation of civil flight. Response of State Govt. is awaited.

Itanagar

 There is a proposal to construct a New airport in Arunachal Pradesh at Hollongi near Itanagar for which the State Govt. has been requested for details of land acquisition and cost involved for approval of proposal by MoCA.

Sikkim Pakyong

 A New Greenfield Airport is constructed at Pakyong (Gangtok) at a revised cost of Rs. 553 crores suitable for operation of ATR-72 type of aircraft with Apron, Terminal Building of 100 pax. peak hour capacity and other allied infrastructure.