

seminars, workshops, etc. organized by government as well as non-government agencies at various places.

1.22 Global warming is a buzz word today. Entire blue planet is experiencing adverse impact as claimed by climate scientist community. India is not an exception. North-Eastern Region of India is endowed with more than 60% of forest cover contributing substantially to forestry in India. Govt. of India is aware of the situation and thus has taken up Climate Change Adaptation Project in selected NER States which will enhance resilience of local population against likely adverse impact of climate change.

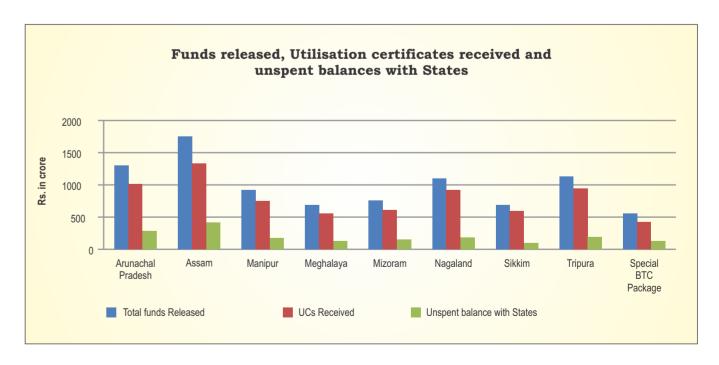
Concerted efforts of Central and State Governments are helping in providing a thrust to process of socio-economic development of the region. With properly defined targets, clear outcomes, strategies and coordinated planning for region as a whole, North Eastern Region can be revitalized to become increasingly self-sufficient and net positive contributor to national exchequer and country's economy. This Ministry has prepared a strategic plan for next five years and expects to play an even more important and pro-active role to ensure both speedy implementation and a planned future development of the region.

2. AUGUMENTING INFRASTRUCTURE

Non-Lapsable Central Pool of Resources (NLCPR) Scheme and Special BTC Package

2.1 Union Cabinet approved constitution of Central Pool of Resources called Non Lapsable Central Pool of Resources (NLCPR) on 15.12.1997 and it was created in 1998 for accrual of unspent balances out of 10% earmarked for North Eastern Region in the budget of various Ministries/Departments. Funding under NLCPR is on 90:10 (Grant: State Share) basis.

Up to 31.12.2012, Thirteen Hundred Ninety-Six (1396) projects of social and economic sectors have been taken up for implementation with funding from the NLCPR Scheme. Also fifty-nine (59) projects have been sanctioned under Special BTC Package. Total approved cost of these projects is Rs. 12207.72 cr. Funds released, Utilisation certificates received and unspent balances is given in chart below.





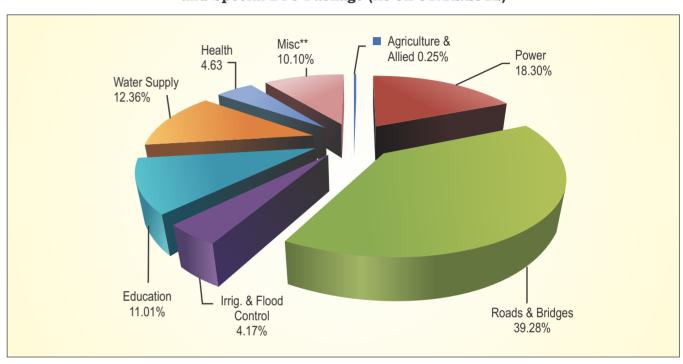
Sector-wise Distribution of sanctioned projects and approved cost under NLCPR Scheme and Special BTC Package

(As on 31.12.2012)

								(As on 31.12.2012)		
State	No. of Sanctioned Projects	Agriculture & Allied	Education	Flood Control & Irrigation	Health	Miscell- aneous	Power	Road & Bridges	Water Supply	Total
Arunachal Pradesh	Number		29	16	5	9	16	75	20	170
	Cost		211.46	67.92	36.25	182.03	172.15	1051.05	206.38	1927.24
Assam	Number		15	49	8	31	49	200	20	372
	Cost		249.51	294.45	46.89	318.54	249.04	1156.40	221.75	2536.58
Manipur	Number	1	19	5	14	11	30	24	47	151
	Cost	7.49	92.42	20.05	128.74	81.71	377.79	218.02	290.53	1216.75
Meghalaya	Number		23			6	14	38	13	94
	Cost		95.56			33.32	343.27	296.88	200.24	969.27
Mizoram	Number	5	22		6	46	10	24	13	126
	Cost	23.60	188.34		59.43	184.23	210.72	184.70	190.61	1041.63
Nagaland	Number		11	5	4	22	43	60	6	151
	Cost		78.33	26.10	78.02	71.11	223.48	882.32	75.21	1434.57
Sikkim	Number		10	91		10	21	68	19	219
	Cost		72.11	35.83		77.81	261.92	229.47	234.81	911.95
Tripura	Number		20	2	8	14	29	30	6	109
	Cost		341.75	12.33	169.94	153.17	389.94	349.32	46.42	1462.87
Common to NER	Number		2			2				4
	Cost		11.95			9.46				21.41
Total NLCPR	Number	6	151	168	45	151	212	519	144	1396
	Cost	31.09	1341.43	456.68	519.27	1111.38	2228.31	4368.16	1465.95	11522.27
Special BTC	Number		1	2	2	11	1	37	5	59
Package	Cost		2.96	51.98	46.10	121.70	5.20	414.67	42.84	685.45
Total	Number	6	152	170	47	162	213	556	149	1455
	Cost	31.09	1344.39	508.66	565.37	1233.08	2233.51	4782.83	1508.79	12207.72

(*) Projects retained for Sanction under Special BTC Package

Sector wise share (%) of Amount of Projects Sanctioned under NLCPR Scheme and Special BTC Package (As on 31.12.2012)



Rs.9789.20 cr. have been released under NLCPR Scheme against these projects up to 31.12.2012. From 2007-08 there is separate budget for Special BTC Package under which Rs.281.34 cr. has been released up to 31.12.2012. State-wise breakup of approved cost of projects and year-wise funds released is given below:-

State-wise funds released for projects

(Rs. in cr.)

							(
State	Approved cost	No. of projects	9th plan	10th plan	11th plan	2012-13 (up to 31.12.2012)	Total
Arunachal Pradesh	1927.24	170	148.37	283.31	770.65	97.02	1299.35
Assam	2536.58	372	282.47	953.23	639.03	143.90	2018.63
Manipur	1216.75	151	178.78	292.85	410.43	37.44	919.5
Meghalaya	969.27	94	67.06	161.55	378.63	77.65	684.89
Mizoram	1041.63	126	161.73	322.86	198.04	77.99	1928.26

^(**) Includes projects for Sports, Tourism, Market Buildings, Construction of Airport, Auditorium etc.



State	Approved cost	No. of projects	9th plan	10th plan	11th plan	2012-13 (up to 31.12.2012)	Total
Nagaland	1434.57	151	131.57	399.50	513.16	54.93	1099.16
Sikkim	911.95	219	114.11	269.75	241.2	63.18	688.24
Tripura	1462.87	109	214.57	446.14	418.62	53.38	1132.71
Common to NER	21.41	4	18.46	0.00	0	0.00	18.46
Total	11522.27	1396	1317.12	3129.19	3569.76	605.49	9789.20

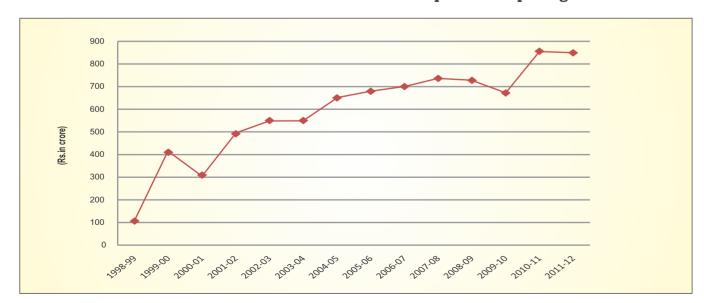
^{*} There is separate budget for BTC area projects from 2007-08. Funds released from 2004-05 to 2006-07 for BTC package is included in the releases of Assam.

[#] Scheme started from 1998-99



Water Supply Project at AALO (Along) Township

Funds released under NLCPR Scheme and Special BTC package





Tripura Secretariat Building

- provision for North East states in Central Plan of various Ministries / Departments has increased from Rs. 3211.00 cr. in 1998-99 to Rs. 22424.50 cr. in 2011-12 and expenditure by Central Ministries / Department in NER during 2011-12 stands at Rs. 20914.98 cr (Provisional), which is about 93.26% of total allocation. Accrual in NLCPR during 2011-12 worked out to Rs. 1886.37 cr (provisional).
- Implementation and Monitoring of Projects under NLCPR Scheme: Projects sanctioned under NLCPR scheme are implemented by State Governments. Ministry of DoNER has been focusing on close monitoring of projects for their timely completion. Good quality of works and successful utilization of resources is necessary for desired benefits to percolate to intended beneficiaries. Hence, emphasis has been on 'Effective Monitoring' of projects. Comprehensive system of Monitoring and Evaluation is being done through review meetings with state government officers, inspections by officers of the Ministry and quarterly meetings by Chief Secretaries of North Eastern States.

- Planning and Development Department of each State are nodal Department for NLCPR projects. They have responsibility of conducting field inspections of projects through senior officers of State and submission of inspection notes. For each project, State Government/ Implementing Agency has to identify one Nodal Officer, who is responsible for timely implementation of that project and submission of Progress Reports, Inspection Reports Photographs of work achieved etc of projects.
- 2.6 Visit of senior officers of Ministry of DoNER is also an effective tool for monitoring and verifying physical and financial progress of projects and identifying problem areas of implementation.

Project support during 2012-2013:

2.7 During 2012-13, budgetary provision for NLCPR Scheme is Rs.879.00 cr. and for Special BTC Package Rs.50.00 cr. As on 31.12.2012, Rs.605.49 cr has been released under NLCPR and Rs.11.16 cr has been released under Special BTC Package.



Agartala Govt. Medical College Complex



2.8 On the recommendations of NLCPR Committee, 128 projects with total estimated cost of Rs.1441.74 crore have been retained for techno - economic examination during 2012-13. Also, 58 projects have been sanctioned at total cost of Rs.636.55 cr during year up to 31.12.2012. Funds sanctioned during 2012-13 do not necessarily relate to projects retained during the year. Time gap between retention and sanction of projects has reduced considerably. Sector-wise distribution of projects retained / sanctioned and funds released during 2012–13 is indicated below:-

				(Rs. in Cr)
Sectors	No. of Projects retained	No. of Projects sanctioned	Cost of sanctioned projects	Amount released
Education	8	5	31.75	37.23
Health	6	0	0	4.44
Irrigation & Flood Control	3	5	34.5	19.21
Power	11	3	54.67	108.86
Roads & Bridges	64	33	384.79	270.22
Water Supply & Sewerage	10	6	90.66	116.18

2.9 In order to improve connectivity in North Eastern Region highest number of projects have been retained and sanctioned in Roads & Bridges Sector.

Special BTC Package:

2.10 As per Memorandum of Settlement (MoS) signed between Government of India, Government of Assam and Bodo Liberation Tigers (BLT) on 10.02.2003, Government of India had agreed to provide financial assistance of Rs. 100 cr per annum for 5 years (Rs. 500 cr) for projects to develop Socio- Economic



Construction of bridge Over River Aie including Blacktop Road, Culvert & protection works under NLCPR

infrastructure in Bodo Territorial Council (BTC) areas over and above normal Plan assistance to Assam. Accordingly, 42 projects at approved cost of Rs. 476.27 cr have been sanctioned against which Rs. 450.77 cr has been released by this Ministry. Government of Assam have submitted Utilization Certificates for Rs. 453.84 cr. involving 31 Projects at approved cost of Rs. 309.40 cr have been completed.

2.11 From Additional BTC Package of Rs. 250 cr announced by Hon'ble Prime Minister in August 2008, this Ministry have retained 19 projects at estimated cost of Rs. 243.20 cr out of which 17 projects at approved cost of Rs. 209.18 cr have been sanctioned and an amount of Rs. 97.48 cr released.

Package for Karbi Anglong:

2.12 Memorandum of Settlement (MoS) was signed between Government of India, Government of Assam and United People's Democratic Solidarity (UPDS) on 25.11.2011, according to which Government of India agreed to provide Special Economic Package of Rs. 350 cr

(Rs. 70 cr per annum) over and above Plan fund over next five years to Karbi Anglong Autonomous Territorial Council (KAATC) through Government of Assam to undertake special projects that will be proposed by the Council.

Special Economic Package for Dima Hasao Autonomous Territorial Council (DHATC):

- 2.13 Memorandum of Settlement (MoS) was signed between Government of India, Government of Assam and Dima Halam Daogah (DHD) on 08.10.12, according to which Government of India agreed to provide a Special Economic Package of Rs. 200 cr (Rs. 40 cr per annum) over and above Plan fund over next five years to DHATC through Government of Assam to undertake special projects that will be proposed by the Council.
- 2.14 State-wise and project-wise details of funds released under NLCPR Scheme during 2012-13 (till 31.12.2012), are given at **ANNEX-I**. and State-wise details of projects sanctioned under NLCPR Scheme during 2012-13 are given at **ANNEX-II**.

Non-Lapsable Central Pool of Resources (NLCPR) - Central

2.15 NLCPR-Central was formulated as central sector Plan Scheme with the objective of enhancing effective and optimal utilization of funds in NLCPR Pool towards development of North Eastern States. It is meant to fill up critical gaps in existing developmental programmes or schemes and not to supplement existing schemes. Projects of Union Ministries / Departments

pertaining to subjects listed in Union and Concurrent Lists can be proposed for funding under the scheme. Expenditure incurred under this scheme is debitable to NLCPR Pool.

The scheme has been approved to be operational from 2012-13 and is to be governed by a set of guidelines which have been circulated to all concerned Ministries/Departments of Union Government and Governments of North Eastern States. During 2012-13, till 31.12.2012, out of allocation of Rs.36.00 cr, an amount of Rs.35.97 cr. was released through Letter of Authority to Ministry of Power for further release to NEEPCO for implementing Tuirial Hydro Electric Power project, Mizoram.

2.16 Infrastructure

Infrastructure includes road, railways, civil aviation, inland waterways and power. Infrastructure Sector in North Eastern Region (NER) deserves a special consideration due to NER's strategic location and topological peculiarities.

Road Sector – Public investment in roads in NER has been substantial and will continue to be so in view of its difficult



Assembly Building, Tripura



hilly terrain and habitations of small size spread all over North East. Major programmes in NER include national highways, Special Accelerated Road Development Programme for North East (SARDP-NE), NHDP-II & III (East West Corridor and other roads by NHAI) and Pradhan Mantri Gram Sadak Yojana (PMGSY), apart from Border Area Development Programme.

NHDP-II (NHAI) East West Corridor from Srirampur to Silchar in Assam has length of 670 km. at investment of Rs.6000 crore. This is expected to come up by 2014.

NHDP-III (NHAI) Jowai (Meghalaya)/Ratachhera(Assam border) is 102 km. in length and involves Rs.391 crore investment. The works were awarded in March, 2012.

SARDP-NE is being implemented by National Highway Authority of India (NHAI), State PWDs and Border Road Organisation (BRO). SARDP-NE envisages covering 10,141 km at a cost of Rs. 33,752 crore (excluding Phase B) and comprises of both National Highways (47% of total length) and State Roads (53% of total length). PMGSY implemented by Ministry of Rural Development, envisages covering 15,880 eligible habitations in North East with road length of about 37,373 km.

Rail Sector – At present, rail network in NER comprises of about 2661 route km of which 1601 km is broad gauge and 106 km is meter gauge. To increase rail connectivity in North East 13 new lines, 4 gauge conversion, 1 doubling and

1 railway electrification projects in progress, at present, out of which 10 projects are National Projects. State Capitals of Assam and Tripura are already connected by rail network and new lines for connecting State Capitals of Arunachal Pradesh, Manipur, Mizoram, Meghalaya and Sikkim, have been sanctioned and pre-project activities/constructions are in progress.

Civil Aviation – Several places in NER are inaccessible and located in far-flung areas. The road and rail infrastructure is inadequate and, therefore, air connectivity is most viable means of transportation.

Ongoing activities and policies include: -

- (a) Airport development by Airports Authority of India
- (b) Contribution by North Eastern Council for developing Airports in NER.
- (c) Route dispersal guidelines of Directorate General of Civil Aviation



Clarifloculator, Dihmunzawal at Greater Aizawl

to promote flights in remote areas; and

(d) Support from Ministry of Home Affairs for helicopter services.

There are 23 airports in NER of which 11 are operational and efforts are being made to strengthen other airports to utilize infrastructure available.

Inland Water Transport – North East India has many large and small rivers having potential for water transport, especially in their plains sections. Inland Waterways Authority of India (IWAI) is carrying out various development works on National Waterways-2 i.e. on river Brahmaputra between Bangladesh borders to Sadiya in Assam, for improving its navigability.

Efforts are being also made to notify National Waterways-6, on Barak River in Assam.

Kaladan Multi Modal Transit Transport Project – This project is piloted and funded by Ministry of External Affairs and envisages developing an alternate connectivity to Mizoram through Myanmar.

726 MW Gas Based Palatana Power Project in Tripura

726 MW (two units of 363 MW each) Gas Based Power Project at Palatana (Tripura) is a joint venture of ONGC-Tripura Power Corporation Ltd. (OTPC), Tripura Government and NE States - is coming up in Tripura. All NER States except Sikkim will benefit from the



Paljor Stadium, Gangtok, Sikkim

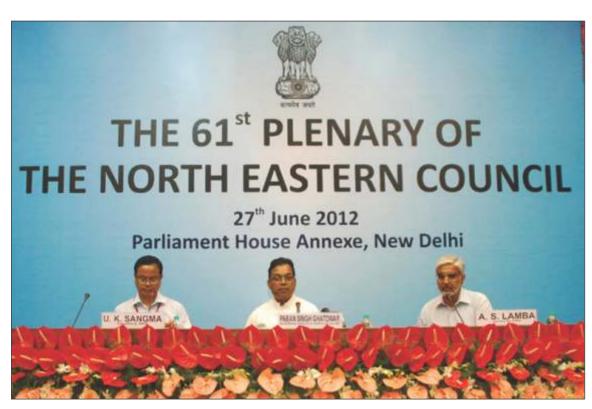
project. The first unit has been commissioned in October, 2012 and second unit is expected to be commissioned in June, 2013. 400 KV Palatana-Bongaigaon transmission line which is the main line to evacuate power from Palatana, will stretch from Tripura to Bongaigaon in Assam via Meghalaya. A number of sub-stations are also coming up viz. at Azara in Assam, at Byrnihat in Meghalaya, Hailakandi in Assam and Surjyamaninagar in Tripura. Related transmission lines of various capacities are being simultaneously taken up by concerned States. Power Grid Corporation of India Ltd. (PGCIL) and North East Transmission Corporation (NETC) are constructing these lines and efforts are being made to utilize power from the project at the earliest.

- 2.17 Besides Ministry of DoNER, North Eastern Council also funds projects which are generally of regional significance as per priority list of North-Eastern States.
- 2.17.1 In order to ensure timely completion of various projects sanctioned under NEC



Scheme, NEC is resorting to measures like (a) insisting for timely release of fund sanctioned under NEC Scheme by North-Eastern States to the concerned Departments/ implementing Agencies, (b) periodic visits and inspection of

project sites by NEC officials, (c) holding review meetings from time to time with State Governments/ Implementing Agencies to assess progress of ongoing projects.



The 61st Plenary of the North Eastern Council in progress

2.17.2: SECTOR-WISE/ YEAR-WISE BUDGET ALLOCATION & EXPENDITURE DURING 11TH FIVE YEAR PLAN

(Rs in crores)

Sector	2	007-08	20	08-09	20	009-10	20)10-11	2011-12		
	Budget	Expenditure	Budget	Expenditure	Budget	Expenditure	Budget	Expenditure	Budget	Expenditure	
1	3	4	5	6	7	8	9	10	11	12	
Agriculture & Allied Activities	10.42	10.34	12.00	5.40	20.33	20.93	46.75	45.45	69.75	66.15	
Power	65.00	63.50	68.70	83.60	98.75	124.31	100.00	68.16	59.93	59.93	
Renewable Resources Energy	0.00	0.00	0.00	0.00	1.00	0.43	5.00	2.91	3.93	3.26	
Irrigation, Flood Control & Watershed Management	19.85	27.80	21.75	24.70	19.50	21.80	23.50	41.32	51.67	51.31	
Industries	8.07	7.77	6.05	5.33	8.34	12.81	18.34	7.00	12.36	12.19	
Tourism	5.01	7.21	4.75	2.37	11.74	8.97	9.37	14.56	11.48	11.02	
Transport & Communication	404.03	393.44	430.50	430.54	400.23	369.06	391.88	391.93	361.06	330.26	
Medical & Health Sector	25.20	21.25	24.50	21.78	22.00	23.14	38.00	44.95	43.17	42.17	
Human Resource Development	21.00	14.13	30.60	15.70	22.56	24.40	45.90	40.70	62.81	56.89	
NERCORMP (EAP)	23.50	23.50	2.00	2.25	0.00	0.00	0.00	0.00	0.00	0.00	
Science & Technology Sector	9.81	10.22	15.45	15.87	11.40	11.68	15.05	14.96	16.12	15.88	
Information & Public Relations	2.60	2.57	3.50	2.38	4.90	2.29	3.60	5.42	6.02	5.86	
Evaluation & Monitoring	5.51	1.88	4.20	1.60	3.25	1.18	2.61	1.23	1.70	1.68	
Total budgeted/ release	600.00	583.61	624.00	611.52	624.00	621.00	700.00	678.62	700.00	656.61	
Percentage of release		97.27		98.00		99.52		96.94		93.80	



2.17.3: FUNDS RELEASED TO NE STATES BY NEC DURING 10TH & 11TH PLAN PERIOD

(Rs in crores)

SI. No.	Name of the States	2002-03	2003-04	2004-05	2005-06	2006-07	Total 10th Plan	2007-08	2008-09	2009-10	2010-11	2011-12	Total 11th Plan
1	Arunachal Pradesh	36.52	41.16	33.31	48.92.06	43.71	203.63	44.84	60.33	91.81	113.87	105.68	416.54
2	Assam	83.31	154.53	122.92	84.33.83	121.14	566.24	112.03	144.65	115.33	88.35	57.15	517.52
3	Manipur	10.23	11.35	20.10	19.27.51	20.32	81.28	27.37	27.77	14.64	46.13	44.81	160.74
4	Meghalaya	19.97	16.07	21.94	27.95.51	57.39	143.34	75.01	40.05	65.77	71.85	56.23	308.93
5	Mizoram	16.48	24.15	50.62	42.21.79	40.60	174.09	47.90	43.69	28.04	43.94	74.03	237.62
6	Nagaland	28.54	32.45	20.92	25.18.61	39.33	146.43	47.27	43.77	32.24	48.56	84.55	256.42
7	Sikkim	0.00	13.66	23.98	15.86.89	26.73	80.25	35.06	52.48	45.40	32.33	53.40	218.69
8	Tripura	60.56	28.81	30.58	25.93.62	36.24	182.15	36.21	69.92	77.05	42.09	52.75	278.04
	Total	255.64	322.22	324.38	289.69.82	385.49	1577.45	425.74	482.69	470.30	487.169	528.63	2394.54

2.17.4: Allocation and Expenditure during 2012-13 under NEC Plan

(Rs in crores)

Sectors		2012-13	
	Allocation	Expenditure (as on 31.12.2012)	Balance
Agri & Allied Activities	80.00	65.03	14.97
Power & Renewable Resource of Energy	74.00	51.07	22.93
Irrigation, Flood Control & Watershed Management	39.50	28.31	11.19
Industries	11.00	10.02	0.98
Tourism	24.90	22.60	2.30
Tranport & Communication	396.80	290.38	106.42
Medical & Health	47.00	29.97	17.03
Human Resource Development & Employment	70.50	61.39	9.11
Externally Aided Project	0.00	0.00	0.00
Science & Technology	17.50	14.77	2.73
Information & Public Relations	6.30	5.00	1.30
Evaluation & Monitoring	2.50	1.53	0.97
GRAND TOTAL	770.00	580.07	189.93

Out of total budget allocation of Rs. 770 Crore during 2012-13, NEC has spent an amount of Rs. 580.07 Crore (75.33%) as on 31st December, 2012. Gross Budgetary Support for Schemes and Programmes of NEC as communicated by Planning Commission has been pegged at Rs. 6108 Crore for 12th Five Year Plan.

2.17.5 Major Achievements

Power Sector & RRE

Nine projects completed and commissioned are:-

(Rs in crores)

SI No.	Name of the project	State/ Implementing Agency	Project cost	Amount released by NEC
1	Improvement & Renovation including relignment of existing 33 KV line from Pasighat to Mebo (10 Km) and Construction of Tower over river Siang & Siku (12.5 Km).	Arunachal Pradesh	2.46	2.21
2	Improvement of Power Supply in Mengio Circle under Sagalee Administrative Block, Papumpare District, AP	Arunachal Pradesh	4.92	4.00
3	Construction of the 33 KV Express Line from Migo-Zira to Pistana (25Km), Lower Subansiri	Arunachal Pradesh	3.32	2.33
4	Installation of 132/33 KV Sub Station at Kongba	Manipur	14.36	14.09
5	Construction of 132/33 KV , 2X20 MVA S/s at Umiam in Meghalaya.	Meghalaya	4.80	3.80
6	Construction of 132 KV LILO of Sumer NEHU Line at 132/33 KV, 2x20 MVA Substation at Umiam	Meghalaya	4.94	3.50
7	Augmentation of 132/33kV Substation from 1x20 MVA + 2x5MVA to 2x20 MVA + 2x5MVA at Rongkhon, West Garo Hills District,	Meghalaya	4.69	3.40
8	Upgradation of distribution system including installation of new substation at strategic locations and strengthening of the ringmain, Gangtok.	Sikkim	4.92	3.80
	RRE Project			
9	25KWp (each) SPV Power Plant at tribal Market Complex New Lambulance, Imphal East, Manipur	Manipur	27.00	10.00
	Total:		44.41	37.13



Six new projects have been taken up under System Improvement Scheme and one project under RRE scheme. These projects are:

(Rs in crores)

				,
SI No.	Name of the project	State/ Implementing Agency	Project cost	Amount released by NEC
1	Construction of 33kV Line from Pakke to Chayang Tajo including 2x1MVA, 33/11kV substation at Chayangtajo, East Kameng, Arunachal Pradesh	Arunachal Pradesh	4.89	1.80
2	Construction of new 33kV line on ST pole with Raccoon conductor from Khliehtyrshi to Wahiajer 33/11kV, 5MVA Substation with control Room, Meghalaya	Meghalaya	3.40	1.20
3	Construction of 132kV Substation for Shifting 132kV Substation at Zuangtui, Aizawl, Mizoram.	Mizoram	20.77	7.00
4	Construction of 220/132/33kV Substation at Chiephobozou (part-II), Nagaland.	Nagaland	68.58	14.00
5	Construction of 66kv S/C Transmission Line from 132/66kV Switchyard to Central University with 66/11kV, 2x2.5 MVA Substation at Yangang, South Sikkim.	Sikkim	16.51	5.00
6	Construction of 132kV Transmission line from Ambassa to Gandacherre (47 Km), Tripura.	Tripura	12.07	Under process
	RRE Project			
7	Tsutsung HE (2x500 =1000kW) Mokokchung, Nagaland. {NEC – 5.16 crore, Ministry of New & Renewable Energy – remaining}	Nagaland	15.97NEC - 5.16	1.80



Baramura Gas Thermal Project, Tripura

(b) IRRIGATION, FLOOD CONTROL & WSM SECTOR

Schemes/Projects that are being taken up under Irrigation and Flood & WSM are

Survey & Investigation of Hydro Electric Projects, Anti-Erosion, Flood Control and River Management and Water related Schemes, Minor/Micro Irrigation Schemes and Implementation of Watershed Management Schemes in North Eastern Region.

c) INDUSTRIES SECTOR

NEC supported a scheme on Integrated Programme for Development of Water Hyacinth Crafts in NER, implemented by NEDFi. The programme was awarded the coveted NABARD Rural Innovation Award 2012. Following new projects were supported during the year in an effort to bring about industrialization to the region:-

- Infrastructure Development of Existing Industrial Estates at Shillong and Tura in Meghalaya.
- Establishment of Livelihood Enhancement Centre at Kohima in Nagaland.
- Upgradation of Export Promotion Industrial Park (EPIP) at Lengte in Mizoram.
- 4) Establishment of Entrepreneur Development Institute at Jote under Papum Pare District in Arunachal Pradesh.
- 5) Exhibition and Demonstration of NER Handicrafts & Handloom Products in Urban cities by NEHHDC.
- 6) Setting up of Processing Units for Cashew Nut at Tura, Ginger Dehydration Unit at Haflong and Cattle & Poultry Feed Production Unit at Ukhrul by NERCORMP.

(d) TOURISM SECTOR

With objective of promoting tourism, workshop was organized by the Confederation of Indian Industry (CII) at New Delhi on 25th September, 2012 for which financial support was provided by the NEC. An Integrated Tourism Master Plan for NER was prepared by the NEC through M/s Tata Consultancy Services, Mumbai which highlighted the developmental needs for promotion of tourism. Nine tourist circuits have been finalized in consultation with State Governments of NER for development in



132/33 kV, 2x25 MVA Nazira sub-station, commissioned on 29.01.2011

1st phase. Recommendations of Master Plan were required to be translated into action. To this end in view, NEC had organized a meeting on 16th October, 2012 at the NEC Secretariat, Shillong, wherein it was inter-alia decided that State Governments of the NER would appoint the SLPMA (State Level Project Monitoring Agency) and NEC would provide necessary financial support for the purpose. The RFP for the purpose would be provided by the Ministry of Tourism.

Following new projects have been supported by NEC during the year:-

- I) Infrastructure Development for Pilgrimage Destination at Molungyilsen, Mokukchung District in Nagaland.
- 2) Construction of Tourist Lodge near Pamluk Village under Kamporijo Circle, Raga Sub-Division, Ziro Division, Lower Subansiri District in Arunachal Pradesh.
- B) Renovation of Tourist Lodges at Baghmara, Williamnagar and Siju in Meghalaya.



TRANSPORT & COMMUNICATION SECTOR:

Transport and Communication (T&C) Sector is biggest sector in NEC, which accounts for 50% to 60% of NEC budget every year. In the road and bridge segment 36 road projects were taken up during the 10th Plan, out of which 19 projects have been completed. Remaining 17 projects are 85% complete and delay in completion is mainly due to non submission of Utilization Certificate by State Government. In case of Sikkim, 21 road projects were taken up during the 10th Plan all these projects have been completed.

During 11th Five Year Plan 25 road projects of NE States were given inprinciple approval under NEC Scheme by Planning Commission, totalling 1615.94 Kms at an estimated cost of Rs. 2522.88 Crores. Twenty such road projects of length 1145.67 kms at estimated cost of Rs. 1703.35 Crores have been given administrative approval and are in different stages of implementation. During the year 2012-13 formation 237.20 Kms and pavement 208.23 Kms have been completed.

Inter State Bus/Truck Terminus: During the 11th Plan ISBT at Dewalaland in Manipur was sanctioned for Rs. 26.40 crores which was completed in March,2012. During the 12th Five Year Plan, ISBT and ISTT in Meghalaya and another ISTT at Kohima Nagaland were given in-principle approval by the Planning Commission, out of which ISBT Meghalaya has been sanctioned for Rs. 48.31 crores.



ISBT at Kohima

Improvement of Airports in NER: An MoU was signed between AAI and NEC for improvement/up-gradation of 10 nos. of airports of the Region on 07-04-2000. The funding pattern for these works is 60% by NEC and 40% by AAI The estimated cost of all these works as per the MoU is Rs. 558.79 crores (Rs. 335.27 crores as NEC's share), against which a sum of Rs. 307.49 Crores has so far been released by NEC to AAI. Out of the 10 Nos. of airports, major works of 8 Nos. of airports have so far been completed. The improvement works at Umroi(Meghalaya) and Dibrugarh (Assam) is at different stages of implementation. In addition, Rs 79 crores has been sanctioned for development of Tezu Airports in Arunachal Pradesh out of which Rs.. 20.69 crores has been released and the work is in progress. During 2012-13 five airport projects namely Barapani in Meghalaya, Dibrugarh, Jorhat Guwahati in Assam and Imphal in Manipur have been approved as per recommendation of SFC/EFC held on 14th Dec 2012 at an estimated cost of Rs. 141.17 crores

Air connectivity: During the 10th plan, with a view to improve the Air Connectivity in NER, an arrangement was made with Alliance Air after being approved by the Competent Authority at an estimated cost of Rs. 175.00 crores. Four 50 seater ATR aircrafts were introduced in the Region for improving the intra region air connectivity. After expiry of the initial arrangement on 31.12.2007, this arrangement with Alliance Air was extended thrice as per details given below:

- For the Calendar Year 2008 at an estimated cost of Rs. 38.50 crores
- For the Calendar Year 2009 at an estimated cost of Rs. 38.50 crores, and then revised to Rs. 47.07 crores.
- For the Calendar Year 2010 and 2011 at an estimated cost of Rs. 94.14 crores.

The services of Alliance Air were terminated on December 2011 since the Alliance Air services were not satisfactory. Balance dues of Rs 21.53

crore from 2012-13 budget was released by NEC in June 2012. In order to further improve Air Connectivity in NER, NEC has invited the expression of interest (EOI) recently from scheduled and nonscheduled air lines for operating from airports which are not on air-map today. These are likely to be finalized during the current financial year and further arrangement was likely to be continued accordingly.

MEDICAL AND HEALTH SECTOR:

Dr. Bhubaneswar Borooah Cancer Institute was established on 18th November 1973 by a voluntary organization, viz. the Lokabandhu Dr. Bhubaneswar Borooah Cancer Society. This Institute was recognized by the Government of India as a Regional Cancer Centre (RCC) in year 1980. First Tripartite Agreement was signed between Department of Atomic Energy, North Eastern Council and the Government of Assam for funding and management of Dr. B. Borooah Cancer Institute in 1989. Since then, Institute is funded by NEC,





Hon'ble Prime Minister of India, Dr. Manmohan Singh inaugurated a state of the art Linear Accelerator machine with IMRT, IGRT, SRS/SRT at Dr. B. Borooah Cancer Institute on 20th April, 2012



DAE & Govt. of Assam. In order to meet Recurring expenses at 70% and Nonrecurring expenses at 50% as per Tripartite Agreement for infrastructure development of the institute, NEC has released Rs 48.15 crore in 11th Plan and 2.11 crore in 2012-13. NEC has extended support of Rs 11.24 crore for development of academic & hospital infrastructure and procurement of equipments in Guwahati Medical College, Guwahati. Under Health Sector, NEC in general supports projects related to (a) Specialized Health Institutes in NER, (b) development/ creation of infrastructure for speciality and super speciality facilities in health centers, (c) development/ creation of infrastructure/ equipment (ICU, CCU, Blood Bank, Oncology wing, Dialysis unit, Neonatal unit etc) for health centers/ hospitals in NER, (d) Support for development of infrastructure/ equipment for health, paramedical and allied health institutes in NER.



"Youth to The Edge" scheme officially started in a 'flag off' ceremony held at Tinsukia on 29th February, jointly by Hon'ble Minister DoNER and Hon'ble Minister Youth Affairs & Sports

HUMAN RESOURCE DEVELOPMENT & EMPLOYMENT SECTOR

During 11th Plan, NEC and Ministry of Women and Child Development have jointly supported setting up of 500 capacity Working Women Hostel at Jasola, New Delhi. This hostel was inaugurated on 20th August 2011 by Smt. Krishna Tirath, Hon'ble Minister of State, MWCD in the august presence of Hon'ble Ministers of DoNER, Rural Development and Water Resources. Construction of Rajiv Gandhi's Girls Hostel for ST students from N.E. States in Delhi University Campus. Delhi has been jointly funded by Ministry of Tribal Affairs and the Ministry of DONER/NEC. Total approved cost of the project is Rs. 23.33 crore to be funded by Ministry of Tribal Affairs and Ministry of DONER/NEC in the ratio of 40:60. The Rajiv Gandhi Hostel is operational since August, 2012. A pilot project called "Youth to The Edge" was also recently inaugurated where youths from all over India visited North East and vice versa so that they are familiarised with customs and cultures of other regions.

NEC has supported development of training module for teachers' training for quality teaching, especially in science and mathematics. Disadvantaged meritorious students are also being sponsored at Assam Rifles Public School. To improve facilities in schools and colleges, projects regarding augmentation of academic buildings, laboratories, hostel facilities have been approved. As regards higher education, NEC merit scholarships for students studying technical courses are availed of

by around ten thousand students of the region. A number of employment oriented training programmes on various topics have also been sponsored by NEC.

As regards sports and indigenous games, NEC has supported development of infrastructure facilities such as indoor stadium, galleries, sports hostel, open play fields, training of Coaches in SAI Patiala, sponsoring promising and talented students at National Academy, Manipur. Under the recently introduced North Eastern Council Chairman Sports' Award for Excellence, cash awards have been given to prominent persons from NE Region who have brought laurels of the country as well as participated in London Olympic Games, 2012.

SCIENCE & TECHNOLOGY SECTOR

NEC has supported / extended continued support to schemes related to Regional Management and Information System, North East Space Application Center and State Remote Sensing Service Centres, Research and Development Programmes, Disaster management, Information Technology application and Information Technology for Education.

INFORMATION & PUBLIC RELATIONS SECTOR

As per direction given by Hon'ble Prime Minister after interacting with a group of Youth from the North Eastern Region in December 2009, Centre for North Eastern Culture in the Campus of CCRT (Centre for Cultural Resources & Training) Headquarter located in Sector-7, Dwarka was set up to promote



Inauguration of the Centre of North Eastern Culture and Exhibition on the 25th Anniversary of the Mizo Peace Accord at Centre for Cultural Resources and Training, Dwarka, New Delhi on 24th January, 2012

dissemination of the rich and diverse cultural heritage and tradition as well as modern expression of creativity of the North Eastern States. This Centre was inaugurated by Minister of Culture & Minister of Housing and Urban Poverty Alleviation, Kumari Selja; and the Minister of State (Independent Charge), Development of North East Region & Minister of State, Parliamentary Affairs, Sri Paban Singh Ghatowar on 24th January 2012.

IPR Sector maintains Regional Documentation and Information Centre where books and journals of varied subjects are placed for general public. The Sector disseminates information and achievement of North Eastern Council on a regular basis. Under schemes for Preservation and Promotion of Art & Culture and Viability Gap Funding for Establishing Tribal Museums in NE States, NEC has taken up projects amounting to Rs. 370.00 lakh.



EVALUATION & MONITORING

Evaluation & Monitoring Wing oversees evaluation & monitoring of NEC Plan schemes/projects being implemented by North-Eastern States and other agencies. Under this sector, NEC also supports (a) proposal received for organization of Seminars, Symposia, Workshops, etc., (b) Project Planning and Monitoring Cell in NEC Secretariat (c) Setting up of Project Formulation and Quality Management Cell and (d) Preparation of DPRs. Impact and outcome of Seminar/Symposium provide valuable input on socioeconomic conditions prevailing in the region and for policy formulation. Evaluation & impact studies of 60 Power projects and 4 Irrigation Projects under NEC Plan was awarded to WAPCOS. Kolkata and 25 road projects was awarded to WEBCON, Kolkata during this year. Impact/ outcome of these studies are helpful to determine benefits accrued to stakeholders in the projects. It also helps NEC to take corrective measures and to see that projects are properly implemented and beneficial to the region at large.

SOCIAL AND INFRASTRUCTURE **DEVELOPMENT FUND (SIDF):**

Union Finance Minister in his budget speech for 2008-09 had announced a Social & Infrastructure Development Fund (SIDF) of Rs. 500 cr for meeting the urgent needs of North Eastern Region, especially Arunachal Pradesh and the Border Areas to address problems that cannot be tackled in usual course



Felicitation of Olympians from the North East during september 2012 in Manipur

through normal schemes. In pursuance of this, Ministry of DoNER, in consultation with North Eastern States, had identified a few infrastructure development projects at a total estimated cost of Rs. 586.20 cr and the Fund has been enhanced to Rs. 586.20 cr. 19 projects have been sanctioned at a cost of Rs. 413.94 cr and Rs. 199.56 cr released so far.

Projects sanctioned during 2012-13

Following projects amounting to Rs. 102.33 cr have been sanctioned during 2012-13:-

1) Assam:

- (i) Improvement of NH 36 Phuloni Bazar to Lamba Teron Gaon Road in Karbi Anglong District for Rs. 7.50 cr.
- (ii) Construction of road from Dhansiri to Missibailum for Rs. 4.95 cr.
- (iii) Improvement of Amsoi Baithalangso Road in Karbi Anglong District for Rs. 7.64 cr.

- (iv) Development of Margherita-Deomali Road in Tinsukia District for Rs. 17.46 cr.
- (v) Improvement of Road from Tingrai Chariali to Madhavpur Tiniali and Joypur Tiniali to Hukanjiri Gate in Dibrugarh for Rs. 15 cr.
- (vi) Improvement of Kapurpura Pakribari Garobasti Road in Udalguri in BTC area for 21.12 cr.

2) Meghalaya:

- (i) Construction of RCC Foot Bridges in 12 locations on Indo-Bangladesh Border for 1.71 cr.
- (ii) Construction of Suspension Bridges (20 nos.) on Indo-Bangladesh Border for Rs. 17.13 cr.

3) Sikkim:

Carpeting works along Reshi-Magalbaria Road for Rs. 9.82 cr.