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greet**

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Planning Commission**

**Discussions on the
Annual Plan 2009-10
27th August, 2009**



MEGHALAYA'S PROFILE

Geographical Area	22,429 sq. Km
Population (2001 Census)	23.19 lakhs
Population density	103 per sq. km.
Total no. of villages	5782
Below 200 population villages	2762 (49%)
Sex ratio (per '000)	972
Literacy Rate (2004-05)	84.6
Gender gap in literacy rate	5.8
Birth rate (per '000) 2006	24.7
Death rate (per '000) 2006	8.0
Infant mortality rate (per '000)	49
Road Density (per 100 sq Km)	36.98
Villages electrified [%]	60
CD Ratio for Comm. Banks [March, 09]	30.66

Districts	7
Civil Sub-divn	8
Sadar Sub-divn	7
C&RD Blocks	39
Towns	16

Land use	%
Forests	42.70
Not available for cultivation	10.01
Land use under misc. tree crop & groves	6.96
Culturable wasteland	19.80
Fallow land other than current fallows	7.27
Net sown area	10.33

Socio Economic Indicators

Items	Meghalaya	NER	India
Area (Sq.Km)	22429	262179	3287263
No. of Districts (2001-02)	7	80	595
No. of C&RD Blocks (2001-02)	39	503	5537
No. of Sub- Divisions (2001-02)	8	NA	NA
No. of Villages (2001-02)	5782	42462	638588
No. of Towns (2001-02)	16	254	5161
Population (in lakhs) (2001-02)	23.18	389.85	10287.37
Population Density (Per sq.km) (2001-02)	103	134	313
Sex Ratio (Per'000) (2001-02)	972	936	933
Sex Ratio (0-6 years) (2001-02)	973	965	927
P.C. of Forest cover (2003-04)	76	66.10	20.64

Socio Economic Indicators

Items	Megh	NER	India	Megh 04-05	India 04-05
Literacy rate – Total (2001-02)	62.6	64.8	64.8	84.6	61.7
Male (2001-02)	65.4	72.3	75.3	86.5	
Female (2001-02)	59.6	56.8	53.7	82.9	
Gender gap in literacy rate (2001-02)	5.8	15.5	21.6		
Birth Rate (Per '000) 2007	24.4	-	23.1		
Death Rate (per '000) 2007	7.5	-	7.4		
Infant Mortality rate (per '000) 2006	56	-	55		
Maternal Mortality rate (per lakh) 2005-06	292	-	254		
CD Ratio March, 2009 (Scheduled Commercial Banks)	30.66	39.39 (2008)	72.60		

2004-05 -figures of NSSO for age group of 15 years and above

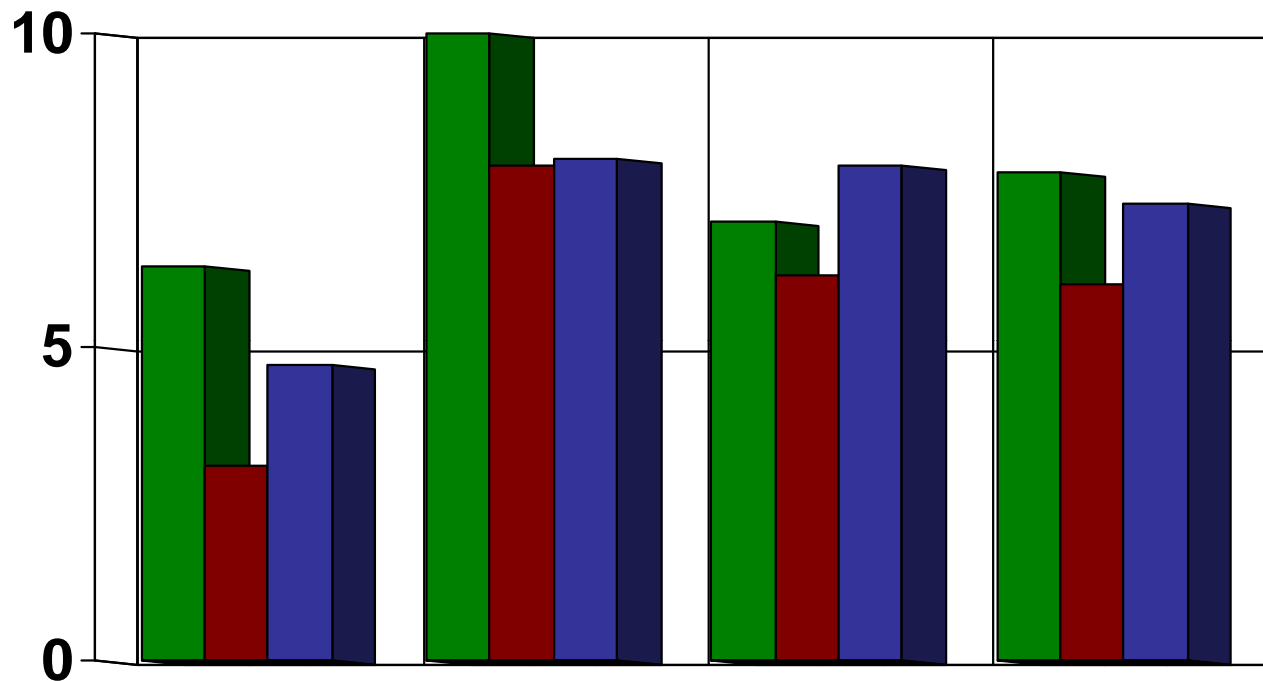
Statement Showing No. of Villages Population wise [2001 Census]

Population	No. of Villages	% Total No. of Villages
1	2	3
5000+	4	0.06%
2001 - 5000	60	1.04%
1001 - 2000	185	3.20%
501 - 1000	687	11.88%
201 - 500	2084	36.04%
1 - 200	2762	47.77%
Total	5782	

Land Use Statistics

	<u>['000 hectares]</u>
Gross cropped area (2006-07)	287 (13 %)
Net area sown (2006-07)	237 (83 %)
Gross irrigated area (2006-07)	72
Area sown more than once (2006-07)	50
Area under forest (2003-04)	1699 (76%)
Fallow land (2006-07)	224

Meghalaya's Growth Rate



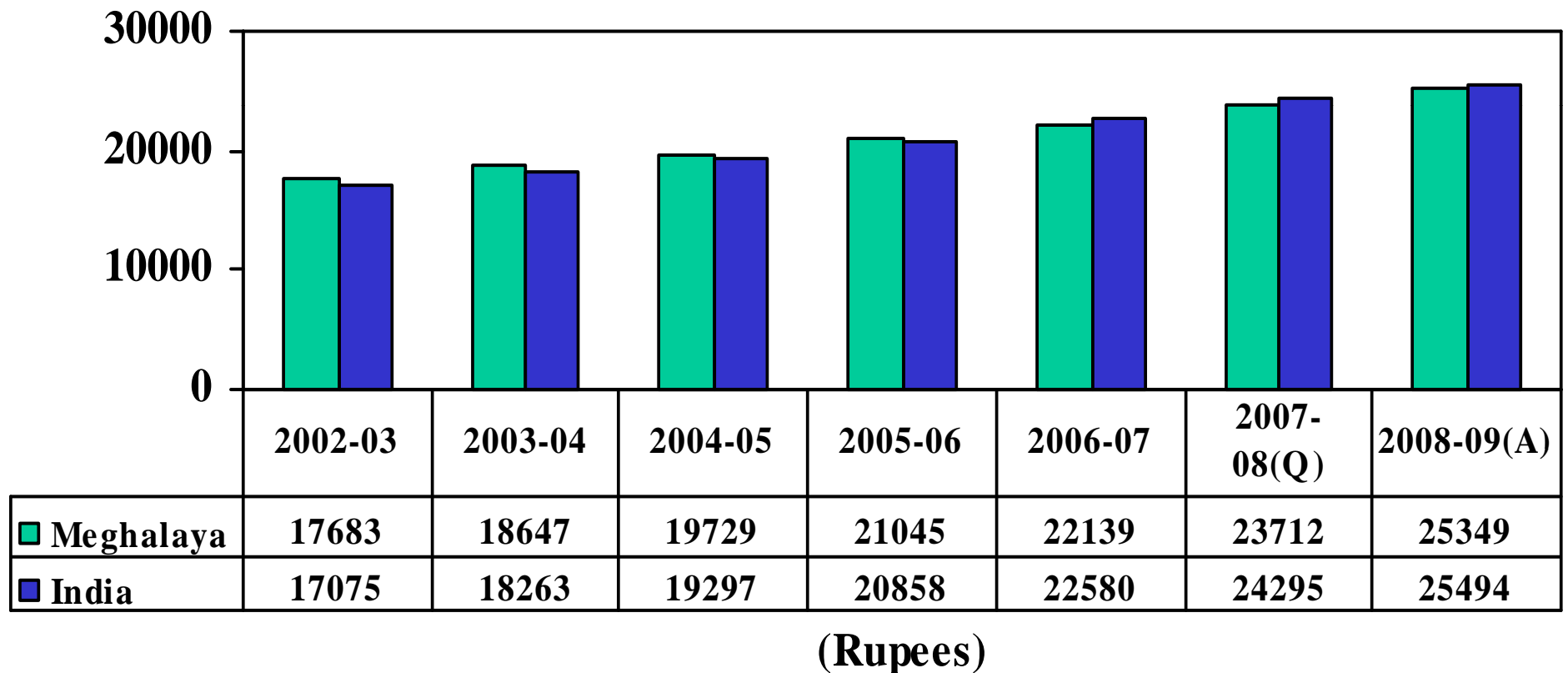
	Agriculture	Industries	Services	GSDP
■ 9th Plan Actual	6.30	11.40	7.00	7.80
■ 10th Plan Actual	3.09	7.90	6.15	6.00
■ 11th Plan Target	4.70	8.00	7.90	7.30

Meghalaya's 11th Plan - Monitorable Targets

Items	2001	2006	11 th Plan Target
Infant Mortality Rate (IMR)	61	53	26
Malnutrition of children (0-3 yrs), the W-for-age-below-2 SD	37.90		19.00
Anemia among Women (15-49 yrs)	63.30	47.20	31.70
Sex ratio (0-6 yrs)	973		981
Drop out rate in Elementary Education	62.26	52.2 (03-04)	47.48
Literacy Rate	62.56	84.6 (04-05)	87.61
Male literacy rate	65.43	86.5 (04-05)	87.61
Female literacy rate	59.61	82.9 (04-05)	87.35
Gender gap in literacy	5.80		0.50

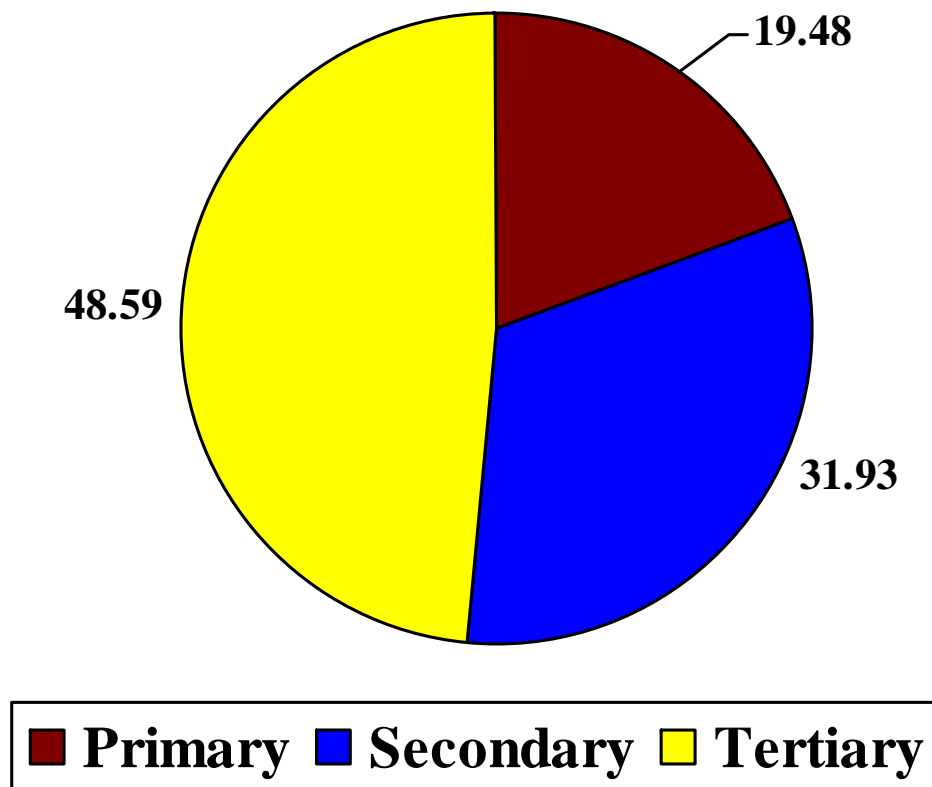
Per Capita Income

[At constant 1999-2000 prices]



Sectoral contributions to income

NSDP at current prices –2008-09 (Advanced Estimates)



MEGHALAYA : 11th Plan PRIORITIES

- **Power**
- **Poverty alleviation and employment generation**
- **Social Services**
- **Agriculture and allied sectors**
- **Roads and Bridges**
- **Sericulture & Weaving**
- **Tourism**
- **Trade with Bangladesh**
- **Decentralization of planning**



PHYSICAL TARGETS & ACHIEVEMENTS

AGRICULTURE



Items	Units	11 th Plan Target	2007-08 Achievement	2008-09 Target/ Anti-Achievement	Target 2009-10
Food Grains	'000 tonnes	397.53	276.74	313.00	335.00
Rice	'000 tonnes	342.00	245.13	283.03	311.30
Potatoes	'000 tonnes	192.19	174.59	187.06	189.29
Fruit Crops	'000 tonnes	234.73	208.80	221.17	227.84
Pineapples	'000 tonnes	112.90	94.17	100.81	104.84

Floriculture picking up in Meghalaya

- **Anthurium, Rose, Heliconia, Leather leaf fern, Dendrobium Orchid, Carnation, Lilium, Gerbera, Chrysanthemum and Bird of Paradise.**

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Saiden, Ri Bhoi



East Garo Hills



Samgong Farm, Williamnagar



Tura, West Garo Hills



Dendrobium orchid in Byrnihat



**Lady Slipper orchids
in East Khasi Hills**



**Leather Leaf Fern in
East Garo Hills**



**Rongram
Farm**

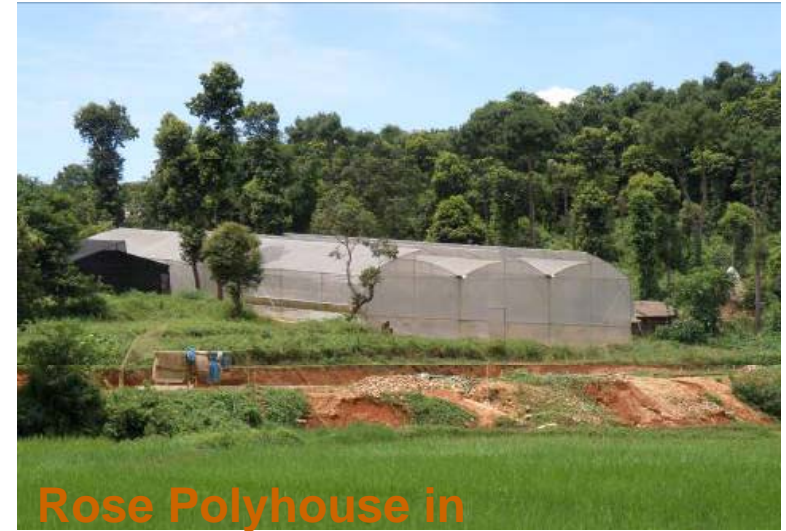


Rose in Lumnongrim village, Ri Bhoi



Rose Polyhouse in Farmer's field, Dewlieh

**R
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Rose Polyhouse in Nongthymmai, Ri Bhoi District



Rose Polyhouse in Umsning



Umkon, Ri Bhoi



Samgong, East Garo Hills



West Garo Hills

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Floriculture – Huge Potential

- More than 50 ha of rose in 1 year under greenhouses can be added to meet future demand in Meghalaya alone.
- Presently key flowers during the peak season has produced –
 - Rose – 9000 per day
 - Anthurium – 9000 per day
 - Gerbera – 2500 per day

Floriculture – Income Potential

- Rose farmers are earning an average of about Rs. 40,000/- p.a. in only the 2nd yr of production.
- Anthurium farmers are earning Rs. 80,000/- to Rs. 2,50,000/- annually.
- On Teachers' Day, 75,000 rose stalk will be supplied to Shillong alone.
- Flowers from Meghalaya already exported to several countries.

West Khasi Hills



East Khasi Hills



Carnations



**Carnation Polyhouse in
West Khasi Hills**



West Khasi Hills



Liliums in Umbir

Liliums in East Khasi Hills





Before dispatch



**Bird of Paradise
(BOP)**



Heliconia



PHYSICAL TARGETS & ACHIEVEMENTS

A.H. & VETY/FISHERIES



Items	Units	11 th Plan Target	2007-08 Achievement	2008-09 Achievement	Target 2009-10
Production of Eggs	Million Nos.	110.00	98.90	100.00	104.00
Production of Meat	'000 tonnes	42.00	36.69	37.04	43.00
Production of Milk	'000 tonnes	87.00	76.50	77.51	81.00
Production of Fish	'000 tonnes	6.50	3.80	5.50	5.75
Fish Seed Production	Million Nos.	3.00	0.93	1.75	2.00



PHYSICAL TARGETS & ACHIEVEMENTS

RURAL DEVELOPMENT

Items	Units	11 th Plan Target	2007-08 Achievement	2008-09 Achievement	Target 2009-10
SGSY	SHG's Assisted	7500	1428	1500	1875
IAY	No. of houses	45222	3221	4309	4800
NREGA	Lakh no. of persondays	461.05	48.17	86.31	187.50



PHYSICAL TARGETS & ACHIEVEMENTS

Items	Units	11 th Plan Target	2007-08 Achievement	2008-09 Achievement	Target 2009-10
Installed Capacity	MW (cum)	313.00	185.20	185.20	269.20

POWER

Rural Electrification

* RE under PMGY

No. of villages electrified upto 2006-07

3428/ 5782

• RE under RGGVY

No. of villages to be electrified

1943

No. of villages electrified upto 2008-09

90 #

of which 19 villages electrified upto June, 2009

Power Scenario

- Current Demand for Power - 610 MW
- Generating Capacity(all hydel) - 185 MW
(normal monsoon)
- Share from Central Sector - 135 MW
Generation (normal monsoon)
- Bilateral Purchase - 50 MW
- Current Shortfall - 240 MW

Myntdu Leshka Hydro Electricity Project Stage I (2x42 MW)



- ***1st unit to be commissioned in December 2009***
- ***2nd unit to be commissioned in January, 2010***

PHYSICAL TARGETS & ACHIEVEMENTS

ROADS & BRIDGES

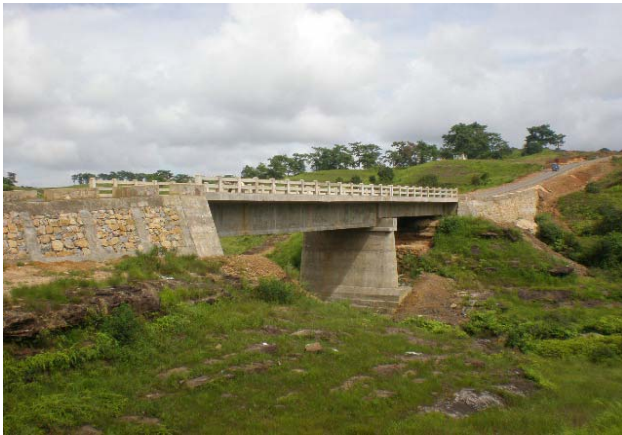


Items	Units	11 th Plan Target	2007-08 Achievement	2008-09 Achievement	Target 2009-10
Road Length	Kms. (Cum)	9082.00	8495.60	8567.60	8674.60
Surfaced Roads	Kms. (Cum)	6852.65	5439.10	5581.10	5792.10
Road Density	Kms./100 sq. Km.	40.49	36.98	38.20	38.68

Bridge construction taken up with RIDF Assistance



Bridge construction taken up with RIDF Assistance



PHYSICAL TARGETS & ACHIEVEMENTS

EDUCATION

Items	Units	11th Plan Target	2007-08 Achievement	2008-09 Achievement	Target 2009-10
Primary Enrolment	'000 nos.	581	518	461	550
Upper Primary Enrolment	'000 nos.	261	211	175	190
Secondary Enrolment	'000 nos.	120	116	117	118
Higher Secondary Enrolment	'000 nos.	7	6.2	6.4	6.6
College Enrolment	'000 nos.	45	41	42	43
Training of Elementary School teachers	No.	3000	520	540	600

PHYSICAL TARGETS & ACHIEVEMENTS

HEALTH SERVICES



UMMULONG CHC

Items	Units	11 th Plan Target	2007-08 Achievement	2008-09 Achievement	Target 2009-10
Sub Centres	Nos. (cum.)	450	405	404	407
PHCs	Nos. (cum.)	114	104	106	108
CHCs	Nos. (cum.)	31	28	29	30
Doctors	Nos. (cum.)	730	504	517	565
Nurses	Nos. (cum.)	2262	1726	1798	1928

Health - Initiatives under PPP

Emergency Management & Research Institute **(EMRI)**

- 18 ambulances equipped with advanced medical facilities already operating in the State.
- Another 12 will be added within the next month
- 30 doctors in position

Sectoral allocations

[Rs. crore]

Sectors	11 th Plan		2007-08		2008-09	
	Outlay	%	Act. Exp.	%	Act. Exp.	%
Agriculture & Allied Services	735.22	8.00	74.30	7.55	98.35	7.09
Rural Development	802.30	8.73	93.86	9.54	141.91	10.23
Special Area Programme	189.09	2.06	13.12	1.33	19.87	1.43
Irrigation & Flood Control	219.72	2.40	14.29	1.45	43.91	3.17
Energy	1084.88	11.81	234.18	23.80	383.67	27.66
Industry & Minerals	290.50	3.16	28.41	2.89	38.37	2.77
Transport	1623.62	17.68	162.37	16.50	164.79	11.88
Sc, Tech & Environment	245.07	2.67	32.63	3.32	33.37	2.41
General Eco. Services	253.00	2.75	24.49	2.49	20.32	1.47
Social Services	3481.74	37.91	280.97	28.55	394.89	28.47
General Services	259.86	2.83	25.44	2.59	47.50	3.42
Total	9185.00	100.00	984.06	100.00	1386.96	100.00

11th Plan & Annual Plans

[Rs. crores]			
Plan	Original Approved Outlay	Approved Revised Outlay	Expenditure
11 th Plan	9185.00		
2007-08	1120.00	1016.82	984.06
2008-09	1500.00	1425.00	1386.96

ANNUAL PLAN 2009-10

- A Plan size of **Rs. 2500.00 crore** is proposed to the Planning Commission.
- The Resource Discussion between officials of Planning Commission and State Finance Department assessed Plan resources of the State for 2009-10 at **Rs.949.16crore** only. The increase in NCA has not been taken into consideration which is normally increased by 10 %.
- To meet the gap between proposed Plan size and available resources, State Govt. is proposing a higher allocation of **Special Plan Assistance (SPA)** and **One time Additional Central Assistance (ACA)** amounting to **Rs. 666.17 crore** and other forms of Assistance.

Proposals under SPA/ One Time ACA

Sl. No.	Name of Projects	Amount [Rs. Crores]
1.	Transport - Land acquisition of Umroi Airport	30.24
2.	Power - Construction of Myntdu Leshka HEP Stage I	97.07
3.	Power - Construction of 220KV D/C Transmission Line between Misa and Byrnihat	59.72
4.	Power - Construction of 2 nos. 132 KV D/C Line from Killing Byrnihat to EPIP Industrial area	21.74
5.	Sericulture & Weaving - National Institute of Fashion Technology	4.50
6.	Forest & Environment - Environmental Programmes at Mawpalai	11.10

Proposals under SPA/ One Time ACA

Sl. No.	Name of Projects	Amount [Rs. Crores]
7.	Education - Ri Bhoi College, Nongpoh	8.44
8.	Education - Construction of new building for K.J.P. Girl's H.S. School at Shillong	3.70
9.	Education - Thadlaboh Presbyterian H.S. School, Jowai	2.20
10.	Education - Creation of essential infrastructure for Govt. Higher & Secondary Schools.	19.00
11.	Horticulture - Integrated Infrastructure for Agriculture & Allied Sectors	20.00

Proposals under SPA/ One Time ACA

Sl. No.	Name of Sector/Projects	Amount [Rs. Crores]
12.	Roads & Bridges - Comprehensive package for roads & bridges	293.85
13.	Roads & Bridges – Construction of Kynruh Saphlang Tpep Pale road including road to lewmusiang at Jowai Town.	6.40
14.	Sports & Youth Affairs - Completion of critical ongoing schemes	5.00
15.	Meghalaya Indigenous Knowledge Commission	10.00
.16	Tourism – Creation of important infrastructure	75.00
	Grand Total	667.96

Annual Plan 2009-10

Sectors	2009-10	
	Proposed allocation [Rs. crore]	%tage to total
Agriculture& Allied Services	169.54	6.78
Rural Development	150.38	6.02
Special Area Programme	20.27	0.81
Irrigation & Flood Control	71.50	2.86
Energy	531.90	21.28
Industry & Minerals	49.25	1.97
Transport	633.35	25.33
Sc, Tech & Environment	81.55	3.26
General Eco. Services	80.61	3.22
Social Services	563.95	22.56
General Services	147.70	5.91
Total	2500.00	100.00



Thank You