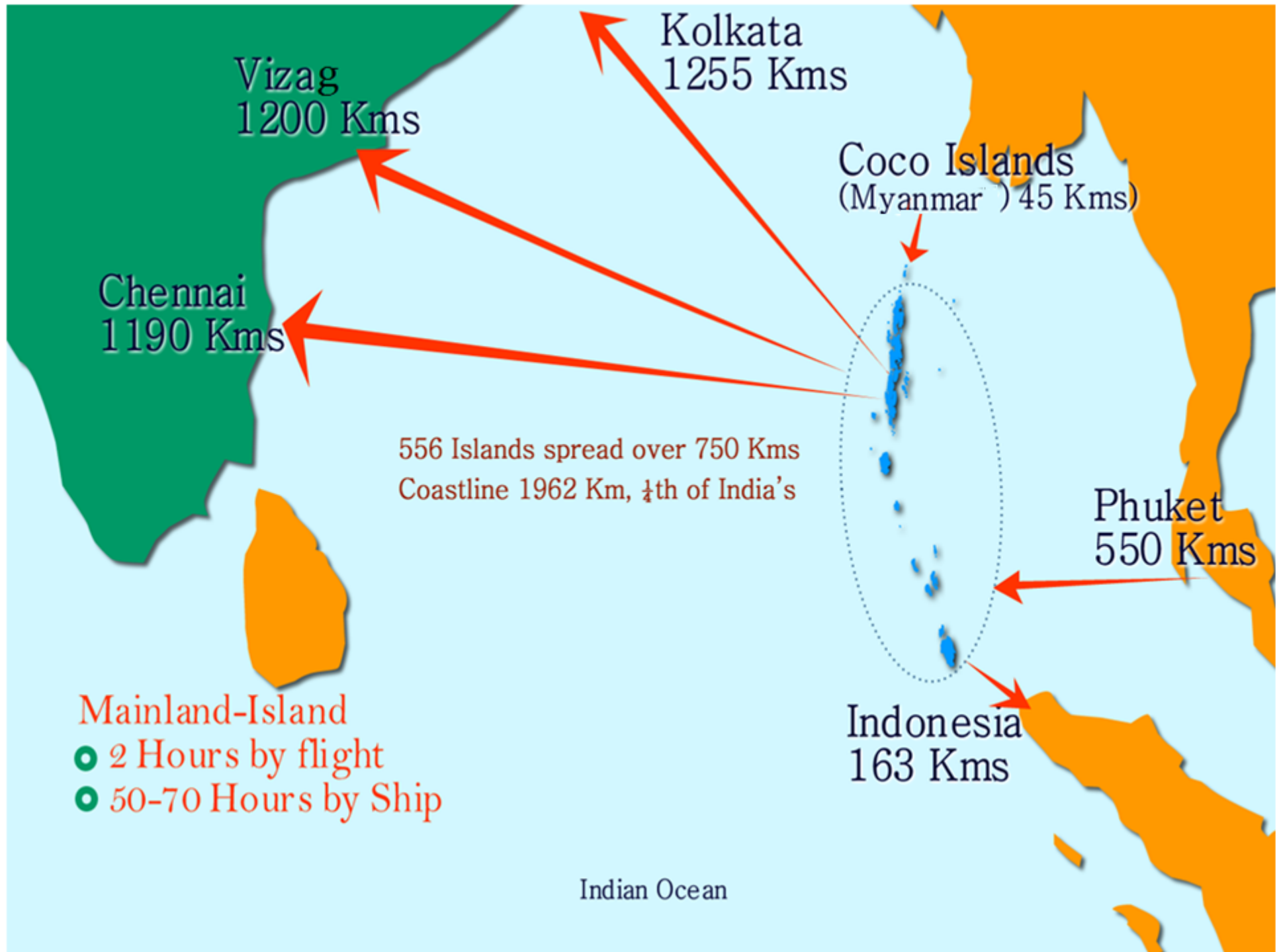




Andaman & Nicobar Administration

Presentation to the Planning Commission

(Annual Plan 2013-14)



Geo-Strategic Importance

Coco Islands
(Myanmar) 45 Kms

Proximity to Coco Islands

It is close to alleged SIGINT (Signals & Intelligence) Base of China, which has security ramifications

Proximity to littoral countries

Indonesia (163 kms), Myanmar (45 kms) and Thailand (550 kms)
Poachers from these countries exploit the Marine resources in the vast area of the EEZ

Long Coastline 1962 Kms

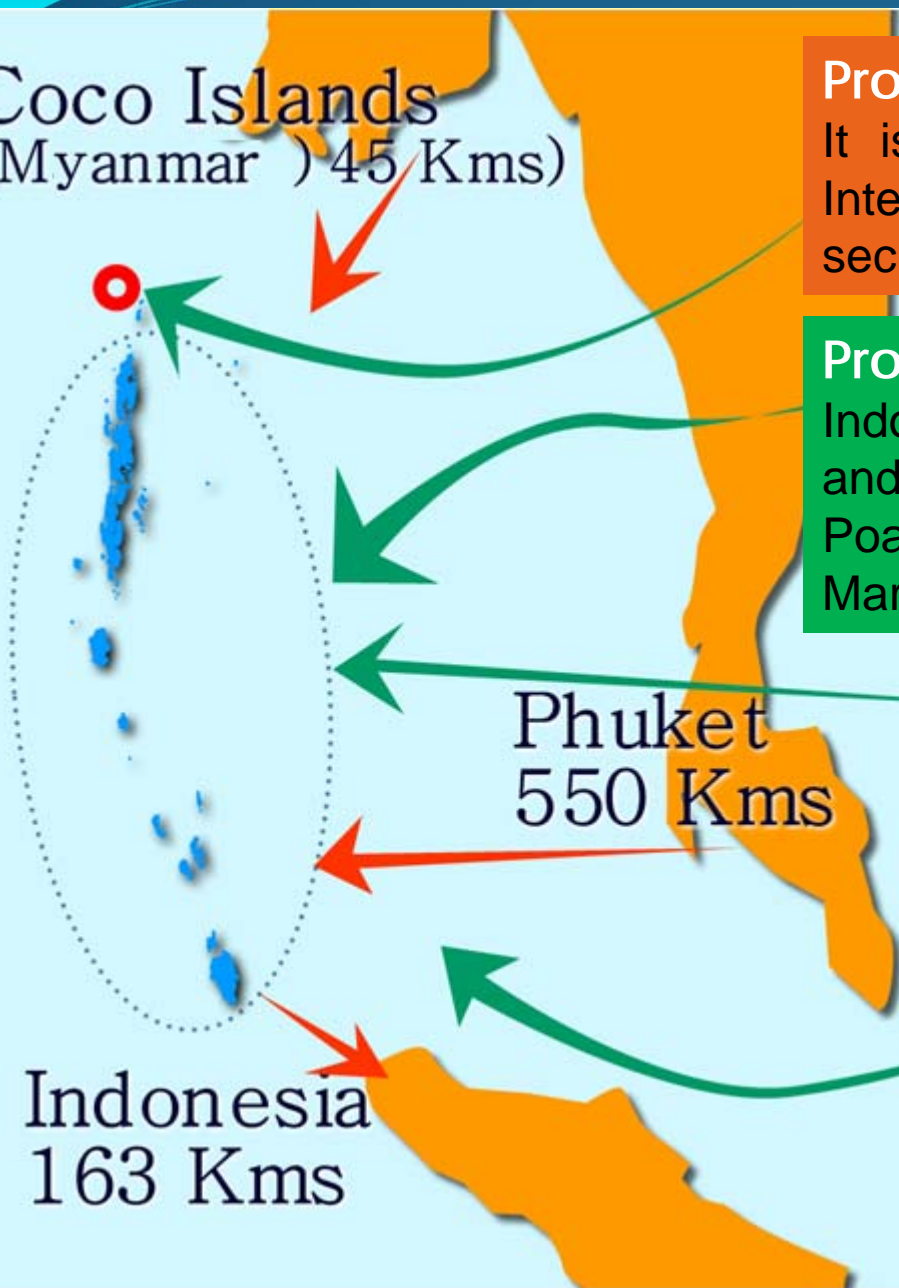
Makes it easy for small boats to stealthily carryout poaching despite the surveillance by security forces

Trade Route

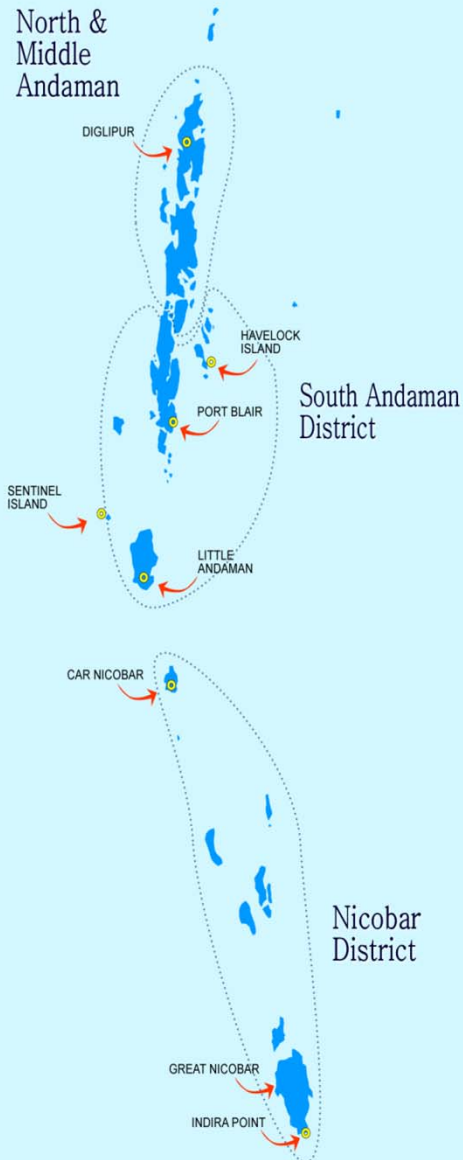
Overlooks Malacca Strait - most important trade route accounting for 1/3rd of world trade by volume

Phuket
550 Kms

Indonesia
163 Kms



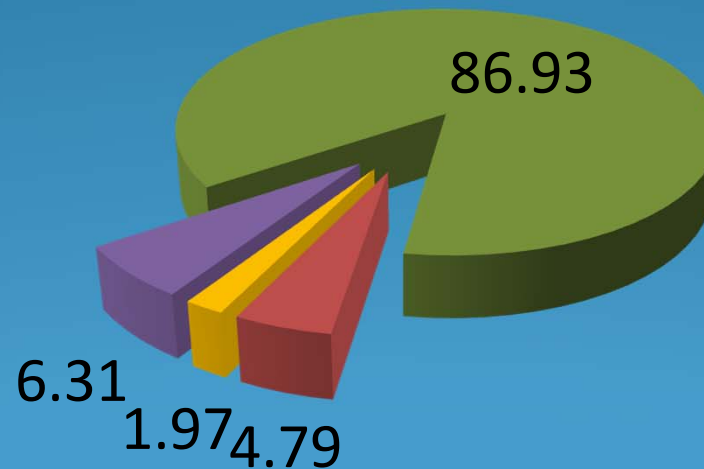
A&N Islands – At a glance



No. of Islands	556
Inhabited Islands	37 (19 with NHS)
Area	8249 sq.km.
Population-2011	3.81 lakhs
Tribal Population-2011	28,530
Total Forest Area (Reserve + Deemed + Mangroves + Wetlands)	7728.04 sq.km. (93.69 %)
Endemic - Plants	88
- Birds	39
- Animals	81
Coastline (excluding creeks)	1962 km. (1/4 th of India's coastline)
Exclusive Economic Zone (EEZ)	6 Lakh sq.km. (30% of India's EEZ)
Seismic Zone Category	V (Most Severe)
Earthquakes (Above 4.5 Richter)	97 (2012), 14 (2013)
Working Season	November – May (seven months)

Land Use

Class	Area (Sq.Km)	%
Notified Reserved/ Protected Forests	7171	86.93
Water bodies, coastal land (Intertidal zone) - mudflats, marshes, mangroves etc.	394.54	4.79
Revenue deemed forest	162.50	1.97
Revenue Land available	520.56	6.31
Total	8249	100



- Notified Reserved/ Protected Forests
- Revenue deemed forest

- Water bodies, coastal land
- Revenue Land available

Vision

- Ensuring rapid sustainable and inclusive growth in a fragile eco system.
- Providing employment and enhancing skill development.
- Ensuring inter-island and mainland connectivity.
- Ensuring strategic security.
- Maintaining social harmony and multicultural identity.
- Protection of Particularly Vulnerable Tribal Groups (PVTGs) and other vulnerable people.

SWOT : Andaman & Nicobar Islands

STRENGTHS

- Social Factors
 - Unique multi-cultural and multi-linguistic society living with cohesive racial religious harmony
 - Progressive social indicators
- Absence of social/environmental pollution.
- Natural resource endowment in sectors like Marine and Forest

WEAKNESSES

- Logistical Constraints - Location & Communication
- Climatic condition – less working season
- Limited Land Availability – only 6.3%
- Infrastructure deficit
 - Physical
 - Human
 - Social

SWOT : Andaman & Nicobar Islands

OPPORTUNITIES

- Natural Resource
 - Immense Tourism Potential
 - Scope for Fishery Industries
- Absence of social/environmental pollution
- Information Technology
- Agriculture
 - Organic farming, Spices & Herbs, food processing

THREATS

- Security and disaster related threats
- Loss of tourists to other low cost destinations
- Hindrance in development due to environmental regulations, low private investment

Plan size and Expenditure (2007-08 to 2012-13)

(₹ in Crore)

Eleventh Five Year Plan (2007-2012)	BE	FE	Expenditure	% Expenditure of FE
Eleventh Plan	4100.00	4367.04	4321.22	98.95
Annual Plan 2007-08	606.93	606.93	607.28	100.06
Annual Plan 2008-09	671.12	710.84	694.46	97.70
Annual Plan 2009-10	781.79	894.79	882.26	98.60
Annual Plan 2010-11	854.36	852.68	849.83	99.67
Annual Plan 2011-12	1430.45	1301.80	1287.39	98.89
Twelfth Plan (Projected) (2012-2017)	11585.77			
Annual Plan 2012 -13	1701.43	1502.26	1484.00	98.82
Annual Plan 2013-14	1867.10			

Department Wise Break Up of Plan Allocation and Expenditure in FY 2012-13

(₹ in Crores)

SN	Department	(2012-13)			
		BE 2012-13	FE 2012-13	Expenditure 2012-13 *	% Over FE
1	Shipping	312.26	314.97	314.67	99.90
2	APWD	234.63	201.71	199.68	98.99
3	Education	199.59	183.21	178.78	97.58
4	RD/LSG	151.63	142.85	140.79	98.56
5	Health	116.82	131.90	130.60	99.01
6	Electricity	58.70	85.63	84.92	99.17
7	Police	68.65	76.76	76.69	99.91
8	Forest	41.29	48.08	45.30	94.22
9	PMB	47.03	43.86	43.43	99.02
10	Transport	37.00	34.71	34.43	99.19
	Total	1267.60	1263.68	1249.29	98.86
	Others	433.83	238.58	236.71	99.21
	Grand total	1701.43	1502.26	1484.47	98.82

Non – Plan Expenditure (2007-08 to 2012-13)

(₹ in Crores)

Financial Year	BE	FE	Expenditure	% Expenditure
2007-08	791.00	891.00	883.31	99.14
2008-09	897.00	1182.92	1159.07	97.98
2009-10	1264.57	1298.45	1287.47	99.15
2010-11	1208.45	1314.85	1311.39	99.74
2011-12	1285.31	1334.31	1325.87	99.37
2012-13	1390.74	1352.75	1342.14	99.22
2013-14	1440.93			

Plan Allocation of Major Departments (FY 2013-14)

(₹ in Crores)

SN	Department	Allocation	%of Allocation
1	Shipping	341.82	18.31
2	Education	215.37	11.54
3	APWD	199.38	10.68
4	RD/LSG	171.70	9.20
5	Industries	160.48	8.60
6	Health	127.88	6.85
7	Electricity	114.28	6.12
8	Police	75.59	4.05
9	Civil Aviation	65.68	3.52
10	Social Welfare	54.27	2.91
	Total	1526.45	81.76

- Outlay of these 10 departments (out of total 33) account for 81.76% of the total outlay of ₹ 1867.10 Crores
- % allocation : Social Sector (32.69%), Infrastructure (22.1%), Others (45.21%)

MONITORABLE TARGETS FOR 12TH PLAN

(₹ in Crores)

Indicators	Present Status : National	Present Status : ANI	Annual Plan 2013-14	12 th Plan Target
Infant Mortality Rate (IMR)	47	19.95	16	10
Maternal Mortality Ratio (MMR)	212	35.63	35	20
Total Fertility Rate (TFR)	2.5	2.1	2.1	2.0
Institutional Delivery	73%	91.2%	95%	98%
Malnutrition among children (0-3 yr)	40%	8.19%	6%	0%
Sex Ratio (0-6 years)	914	968	972	985
Dropout rate in Elementary Education	42.39	3.03	0	0
Gender Gap in Literacy	16.68	8.27	7	0
Reduce Aggregate Technical & Commercial losses	27.15%	21%	18.5%	16%

Achievements (2012-13) & Targets (2013-14)

Agriculture & allied activities

Achievement 2012-13

- 30 Nos. of Automatic Weather Station installed.
- “Virgin Coconut Oil Processing Unit” (capacity :1000 nuts per day) established.
- Fruit and Vegetable Mission at Car Nicobar launched in the Nicobar District.
- Construction of four Fish landing centres (FLC) completed.
- Composite Livestock farm established at Kamorta.
- New Scheme for reimbursement of establishment charges of Primary Agriculture Credit Society (PACS) introduced to revive PACS.

Targets 2013-14

- Promotion of protected cultivation and production of bio-pesticides locally.
- Commencement of construction of 13 new Fish Landing centers.
- Production of 12 lakh freshwater fish seed for distribution to farmers.
- Distribution of Livestock and Poultry Birds on 50% subsidy to Tribals, 100% subsidy to Aborigine Tribes and at full cost to other farmers (2.50 lakh poultry, 300 pigs, 300 goats)
- Procurement of 200 crossbred heifers and 200 improved variety of Goats/Pigs from mainland for distribution to farmers on cost/subsidy basis

Agriculture & allied activities

Achievement 2012-13

- Constructed Panchayat Bhawan at Subhash Gram and 4 Nos Shopping Complex.
- 15 Nos Bus Stand. 40 PRI Members sent on exposure visit to National Institute of Rural Development.
- 3 women PRI membes attended International Women's Day at New Delhi.

Targetes 2013-14

- Directorate building for Directorate of RD, PRIs & ULBs.
- 20 Gram Panchayat Bhawans, Zilla Parishad Bhawan at Mayabunder, Zilla Niwas at Mayabunder/Port Blair.
- 7 Shopping Complex and 8 Community Halls.
- Updating Cadastral map of 189 villages
- Participating in Vibrant Islands Campaign.
- Participating in Clean Islands Campaign.

Energy

Achievement AP 2012-13

- 100% electrification of revenue villages.
- 15 MW Hired DG sets have been installed & commissioned.
- 1 MW hired DG Set has been installed & commissioned at Mayabunder
- 5 MW Solar Power Plant installed & commissioned at Garacharama under PPA agreement with NTPC.

Targets 2013-14

- 24 MW Capacity Addition in different Islands.
- Erection of 90 Kms addition of High Tension Line (HT) & Low Tension Line (LT).
- Setting up of 36 addition of Distribution Transformer (33 & 11 KV).
- Establishment of 2 MW Biomass plant in South Andaman.
- Establishment of 250 KW wind electric generator at Car Nicobar.

Industries and Minerals

Achievement 2012-13

- A&NI KVIB adjudged as the Best KVIB (Non-NE zone) for the year 2011-12
- 26 Awareness Programme organized attended by about 3125 participants.
- 208 persons (school drop outs/unemployed youth) trained under Conventional training/ Short term training and 17 local tribal youth sent to Mainland on Study cum exposure tour.
- 557 employment opportunities created under Prime Minister Employment Generation Program.
- 93 Micro, Small and Medium Enterprises has been set up generating employment to 574 persons

Targets 2013-14

- Setting up of Extension centre of Sagarika Emporium in New Delhi/ Cellular Jail.
- Marketing Assistance will be provided to 53 units/artisans/SHGs under the Handicrafts Development scheme.
- Financial Assistance to 23 Micro & Small Enterprises under Package of Incentive for Small & Micro Enterprises.
- Setting up of District Industries Centre at Mayabunder.
- Establishment of office of the National Small Industries Corporation, Coir Board, TRIFED and Khadi & Village Industries Commission at Port Blair
- Participating in Vibrant Islands & Clean Islands Campaign.

Transport

Achievement 2012-13

- 500 pax inter island vessel M.V. Campbell Bay inducted into service.
- Order for construction of 2 x 500 pax vessels placed on M/S Bharati Shipyard Ltd and Keel laid.
- 500 pax vessel M. F. Samsun chartered through SCI.
- Marine Hard at Long Island, Havelock, Champin, Kamorta and Hut Bay constructed.
- 22.50 km rural road constructed and 23.74 km rural road, 7.80 km of State Highway, 6 km of Andaman Trunk Road and 2.9 km of urban road improved.
- 46.5 KM Black topped road and 21.10 KM CC Road constructed by PRIs.

Targets 2013-14

- Chartering /construction of 21 vessels of various capacities
- Commencement of balance work of one 400 pax vessel (M.V.Mayabunder) at AAGL, Gujarat.
- Upgradation of STARS and dovetailing with CSCs.
- Wet lease of twin engine amphibian seaplane.
- Induction of 4th Helicopter from PHL for dedicated use for medical emergencies, VIPs, other govt. functionaries.
- Construction of jetty at Teressa and Chowra
- Construction of 10km Rural Road and Improvement of 25km existing Rural Road / State Highway, 12 km ATR and 05km existing Urban Road.

Science, Technology & Environment

Achievement 2012-13

- Feasibility Study report on Setting up of Oceanarium prepared
- A & N State Data Centre launched.
- Detailed Project Report (DPR) for e-District Project approved by Empowered Committee of Department of Electronics and Information Technology (DeitY), GoI
- 11 Common Service Centre launched in Rural area of South Andaman
- Extracted 11996 cum of timber, conversion of 4200 cum of sawn timber, 7.09 lakh RMt of Cane, 3.95 lakh Bamboos besides 0.22 lakh Ballies, 0.98 lakh Posts, and 9.30 lakh Thatching leaves.
- Undertaken regeneration of 1247 ha of forests, raising plantation of 215 ha of Cane, 92 ha of Bamboo and 106 ha of NTFP.

Targets 2013-14

- Upgrading VSAT connectivity in 18 Major inhabited location and 5 Remote Islands through ISRO for tele-education, tele-medicine, Disaster management and implementation of IT initiatives
- Roll out of e-Prashshan application software in all Government Departments
- Roll out of 28 Common Service Centre in A&NI.
- Setting up of State Network Centre and Point of Presence in all major location and establishing connectivity under A & N SWAN project.
- Ecotourism circuits at Mt. Harriet, Long Island and Ross & Smith Island.

Tourism & Civil Supplies

Achievement 2012-13

- 50 Units Yacht Marina Agreement signed.
- Development & Launch of new website of the Tourism department www.andamans.gov.in
- Redevelopment of Corbyn's cove beach on tourist map
- System Integrator (SI) appointed to carryout end-end computerization of PDS at a cost of Rs. 11.32 Crore.
- Storage space for PDS food grains augmented from 500 MT to 1000 MT at Diglipur. Steps taken to create additional storage space in Rangat, Mayabunder and Prothrapur to bridge up storage gap.

Targets 2013-14

- Completion of various projects : Refurbishment of Dolphin Beach Resort, Canopy Walkway, at Chidiyatapu, Sound & Light show at Ross Island , Upgradation Sound & Light Show at Cellular Jail, Canopy Walkway, at Chidiyatapu, 4 way side amenities
- To start work on following projects : a) Beach Front Development of Radha Nagar, Havelock. b) 50 Unit Yacht Marina. c) 5 way side amenities
- Participating in Clean /Vibrant Island Campaign.
- Construction of 700 MT capacity of godown
- Rollout of end to end computerization in South Andaman on Pilot basis.

SOCIAL SERVICES- Education, Health & Social Welfare

Achievement AP 2012-13

- Opened 03 New Primary Schools. Upgraded 01 Primary to Middle School and 01 Middle to Secondary School.
- Started M.Tech. Programme of IIT Kharagpur through video conferencing mode by making BRAIT.
- Completion of International Football Stadium funded by FIFA.
- Introduction of 2nd shift in 6 UG disciplines
- Introduction of New Course BPE (Bachelor of Physical Edn.) with intake of 30 students.
- Scheme for providing Air subsidy to Stretcher patients commenced from 15th Aug, 2012.
- Dulari Scheme for girl child successfully launched from 26th Jan, 2013.
- Financial Assistance @ Rs 1000/- p.m provided to 9358 senior citizens, 2299 persons with disability, 5041 widows & 426 destitute women.

Targets 2013-14

- “BALA” (Building as Learning Aid) Concept will be introduced in Schools.
- To appoint Counsellors for Health & Psycho-Social Support to Students.
- Introduction of M.Ed. Course, BA B.Ed. Social Studies.
- Introduction of new courses as Sociology, Psychology, Microbiology, Hindi and English as main subject at M.G. Collage.
- Conservation of structure at Viper Island.
- 3 modular Operation Theatres at with Up-gradation of GB Pant Hospital, Port Blair.
- Financial assistance @ Rs. 2000/- p.m to senior citizens, Persons with Disability, widows and destitute women.

Tribal Welfare

Achievement AP 2012-13

- Five PVTGs- Andamanese, Onge, Jarawa, Shompen, Sentinelese.
- Andamanese & Onge settled in Strait Island & Dugong Creek. Administration provides infrastructure & welfare services.
- Shompen- MoTA advised Administration to frame policy, with inputs from various Ministries/stakeholders. Survey to understand contemporary situation in tribal habitats in progress. Based on outcome, draft will be sent to MoTA for guidance.
- Sentinelese- Tribe is in isolation. Administration keeps surveillance to prevent entry by poachers.
- Jarawas – Tribal reserve notified.
- Policy framed by Gol in 2004 strictly implemented.
- On advice of MoTA, ethnographic studies being carried out.
- As per policy, traffic in Andaman Trunk Road passing through tribal reserve regulated & supplementary sea route project in progress.
- PAT regulation amended & revised buffer zone notified. Supreme Court upheld both.

SOCIAL SERVICES- Labour, Employment & Training

Achievement AP 2012-13

- An ITI at Car Nicobar made functional.
- Two Facilitation Centres at Diglipur and Rangat for registration of job seekers in North & Middle Andaman were started on demand by the local PRIs.
- A Skill-Deficit Mapping survey was got done with the help of VV Giri National Labour Institute, New Delhi to draw a road map for the next 10 years to start demand-driven courses under Skill Development Initiative Scheme and to inform the prospective job seekers about the areas of potential employment, thus bridging the gap between the trainees and the industry
- Under SDI scheme, a total of 3054 candidates were provided training through 23 registered VTPs(Vocational Training Providers) across the Islands

Targets 2013-14

- Construction of a new ITI building at Bakultala (Rangat), 04 Nos. Workshop buildings, Academic Building Phase-III at ITI, Dollygunj
- Construction of 02 Employment Exchanges at Mayabunder and Car Nicobar
- Construction of 02 VTP Centers at Diglipur and Mayabunder , as per demand of the PRIs
- Construction of 02 District Employment Exchanges at Mayabunder and Car Nicobar

SOCIAL SERVICES- Disaster Management

Achievement AP 2012-13

- Tsunami Sirens installed at 11 locations and activated on 3rd and 18th of every months
- SMS Burst System procured and launched for sending Alert messages.
- Thirteen (13) number Electronics Display Boards for Ocean Information Services along with remote controlled sirens installed from Diglipur to Campbell Bay.
- Video Conferencing has been established with MHA, INCOIS and 18 other stations from State Control Room. VOIP lines have been established with 45 stations under DMS Network of MHA. EOC South Andaman and Campbell Bay connected with Video Conferencing System

Targets 2013-14

- Construction of Godown-cum-Office Building, Community Relief Shelters & Godowns.
- Procurement 1 Doppler Weather Radar.
- Procurement of 2 operational Vehicle, Electronic Mounting Vehicle/Mobile Emergency Communication Vehicle for Disaster Management and State Control Room
- Installation of Tsunami Early Warning Systems along with public address system/bi-lingual messages in all most all the Islands having its control at SCR.
- Establishment of Emergency Transportation Network, procurement of Helicopter, Vessels/Gemini and Mobile Communication Transport System.
- Construction and maintenance of 6 temporary Helipads and 1 Jetties.
- Installation of Tetra Communication System.

SOCIAL SERVICES- Housing & Water Supply

Achievement AP 2012-13

- Three new water treatment plants constructed and two are in progress.
- Four overhead tank and 15 surface tanks constructed.
- 65 new residential accommodations constructed.
- 37 residential quarters have been completed and handed over under police housing.
- 1500mtrs DI and 5500 mtrs CI pipelines laid by Port Blaire Municipal Council.

Targets 2013-14

- Construction of 10 Nos. treatment plants.
- Construction of 10 Nos. OHT / Surface tank.
- Construction of 100 Nos. Residential accommodations.
- Construction of 40 Residential Quarters at Headquarter area under police housing.
- Sewerage Disposal system- Sanction & Tendering.
- Construction of CWR, OHT and P&L pipeline for improvement of water supply by PBMC
- Training PWD Engineers and Staffs on principles of BALA (Building As Learning Aid).
- Participating in Clean Island Campaign.
- Participating in Vibrant Islands Campaign.

Intervention Areas

- **Ministry of Environment & Forest**
 - CRZ clearance for hotels and various projects : consequent for launching new projects as entrepreneurs needs certainty.
- **Ministry of Urban Development**
 - Approval for sewage system in Port Blair
- **Ministry of Civil Aviation**
 - Improvement in air connectivity.
 - Request AAI, to start new airport terminal and introduce 24hrs flight services.
 - International flights from Port Blair to Phuket/Bangkok/Singapore/Bali.
- **Ministry of Shipping**
 - Alternate Sea route to Baratang - expedite implementation of project.
 - Expedite procurement of ships- this needs a push through frequent meetings

Thank You