



अण्डमान तथा निकोबार द्वीपसमूह समन्वित विकास निगम लिमिटेड  
(सरकारी उपक्रम)

ANDAMAN AND NICOBAR ISLANDS  
INTEGRATED DEVELOPMENT CORPORATION LTD  
(A Government undertaking)  
CIN: U74999AN1988SGC000028, GSTIN: 35AACCA4070B1ZB

**Minutes of the meeting of monitoring committee held on 14.11.2024 at 3:30 pm through VC under the Chairmanship of Chief of Staff, Andaman & Nicobar Command, at mini conference hall, Secretariat, Sri Vijaya Puram to oversee EMP for development of Greenfield Airport as a part of Holistic Development of Great Nicobar Island.**

List of persons attended the meeting is enclosed at **Annexure -I**.

Chief of Staff, ANC in his opening remarks welcomed the members of monitoring committee to oversee implementation of Environment Management Plan for development of Greenfield Airport Project at Great Nicobar Island.

General Manager (Projects), ANIIDCO made a presentation on the background of the project, status of the EC & CRZ and FC Clearance, CA Phasing, budget for wildlife conservation plan and Tribal Welfare Plans, Budget for Wildlife Conservation Plan for Airport and General Manager (BD), AAI made a presentation on the budget for the Environmental Management Plan during the construction and operation phases, as well as the Environment Monitoring Programme. The copy of the presentation is enclosed at **Annexure -II**.

As per the EC & CRZ clearance for development of Greenfield Airport in Great Nicobar Island an independent monitoring committee has been constituted for overseeing the implementation of Environmental Management Plan (EMP). The committee has to review the progress of work of respective areas and implementation of mitigation measure and advice further for its implementation.

The following issues were discussed and decision taken:

1. Details of Environmental Management Plan (EMP) during construction & operation and Environmental Monitoring Programme for the Airport to be submitted by Airport Authority of India (AAI) by 15<sup>th</sup> January 2025.
2. The details of the EMP for mitigation measures to be submitted by AAI alongwith the existing baseline environmental data already collected for the EIA study for the Airport to be shared with all committee members.
3. The next meeting of monitoring committee proposed in February 2025.

Chairman concluded the meeting with vote of thanks to the Committee.

  
(Saji Samuel)  
Sr. Manager (Projects)

F.No. 1-1752/ANIIDCO/Projects/2022-2023/2532 .

Dated: 26 November, 2024

To,

1. Shri. Dinesh Kannan, CCF, Representative of Chief Wildlife Warden, Department of Environment & Forests, Sri Vijaya Puram.
2. Shri. Keshav Narendra Singh, AC (Campbell Bay), A & N Administration.
3. Wg Cdr Puneet Bhati (28506 -N), Representative of Bird Hazard Cell of Indian Air Force, Car Nicobar.

Contd...

4. Lt. Cdr Jaspal Singh, Representative of Indian Navy, SATCO, INS Baaz, Campbell Bay
5. Shri. M.K. Biswas, (Scientist 'E'), Regional Director, CPCB, West Bengal.
6. Shri. L. Gopinath, Representative of NITIAayog, New Delhi.
7. Shri O.P.Chugh, Executive Director, Representative of AAI, New Delhi
8. Dr. Virendra R. Tiwari, Director, WII & SACON, Dehradun, Uttarakhand
9. Dr. Dhriti Banerjee, Director, Zoological Survey of India (ZSI), Kolkata
10. Shri. Jainikram, Assistant Director (Logistics), Directorate of Disaster Management Unit, Sri Vijaya Puram
11. Shri. D. Ravi Shankar, Sr. Consultant (Environmental Planner), ANIIDCO.
12. Dr. Madhurima Sevakram Waghmare, Sr. Consultant (Urban Planner), ANIIDCO.
13. Shri. Om Prakash, Consultant (Environmental Planner), ANIIDCO.
14. Ms. M. Meenaanjali, Young Professional (Infrastructure Specialist), ANIIDCO.

Copy to:

1. Staff Officer to Chief of Staff, Andaman & Nicobar Command, Chairman of the Committee, for kind information of Chief of Staff, ANC please
2. PS to Managing Director, ANIIDCO for kind information of Managing Director please
3. PS to Executive Director (GNI), ANIIDCO for kind information of Executive Director (GNI), ANIIDCO please

  
Sr. Manager (Projects)

**List of the officers attended the meeting held on 14.11.2024**

**A & N Administration / ANIIDCO**

1. Shri. Dinesh Kannan, CCF, Representative of Chief Wildlife Warden, Department of Environment & Forests, Sri Vijaya Puram.
2. Shri. Mohd Pervaiz, General Manager (Projects), ANIIDCO.
3. Shri. Saji Samuel, Senior Manager (Projects), ANIIDCO.
4. Ms. Usha Rani, Representative of Disaster Management Unit, A&N Administration
5. Shri. D. Ravi Shankar, Sr. Consultant (Environmental Planner), ANIIDCO.
6. Dr. Madhurima Sevakram Waghmare, Sr. Consultant (Urban Planner), ANIIDCO.
7. Shri. Om Prakash, Consultant (Environmental Planner), ANIIDCO.
8. Ms. M. Meenaanjali, Young Professional (Infrastructure Specialist), ANIIDCO.

**Through VC**

1. Shri.M.K. Biswas, (Scientist 'E'), Regional Director, CPCB, West Bengal.
2. Wg. Cdr Puneet Bhati (28506 -N), Representative of Bird Hazard Cell of Indian Air Force, Car Nicobar.
3. Lt. Cdr Jaspal Singh, Representative of Indian Navy, SATCO, INS Baaz, Campbell Bay
4. Shri.L. Gopinath, Representative of NITI Aayog, New Delhi.
5. Shri. Keshav Narendra Singh, AC(Campbell Bay), A & N Administration.
6. Dr. Siva Perumal, Representative of ZSI, Kolkata.
7. Dr. Antony Johnson, Representative of WII, Dehradun, Uttarakhand
8. Dr. Prabhakaran, Representative of SACON, Coimbatore, Tamilnadu
9. Shri Sunil Prasad, General Manager (BD), AAI

**Monitoring Committee Meeting**  
**Implementation of EMP for Development of Greenfield Airport**

**Holistic Development of Great Nicobar Island Project**  
**Compliance of EC & CRZ Clearance**

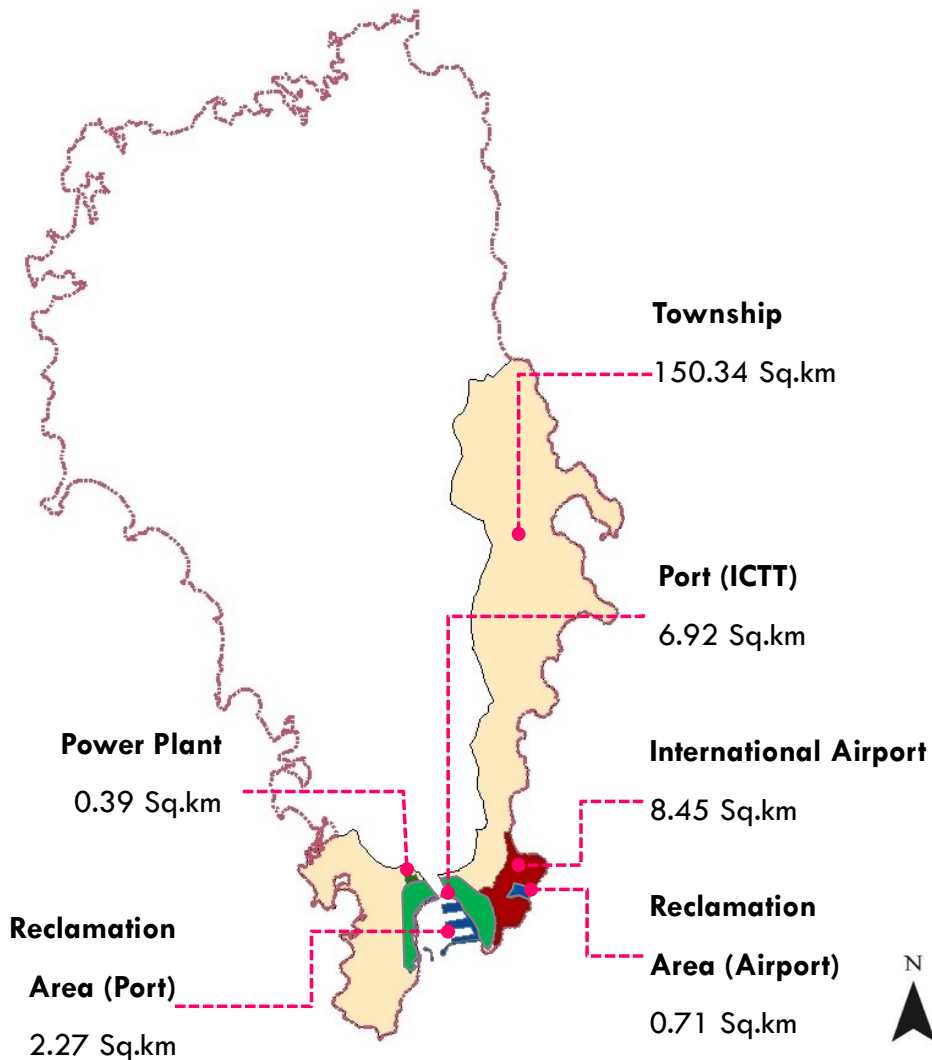
**Date : 14.11.2024 , 03:30 PM**  
**Mini Conference Hall, Secretariat,**  
**A & N Administration**  
**Sri Vijaya Puram, A & N Islands**

# Background

- Island Development Agency (IDA) under the chairmanship of Union Home Minister decided to undertake holistic development plan for Great Nicobar Island.
- NITI Aayog during July 2020 prepared Vision Document for holistic development for GNI.
- A High Powered Committee (HPC) under the chairmanship of Union Home Secretary constituted on December 2021 for steering implementation of the project.
- MoEF&CC during October/November 2022 granted FC, EC & CRZ Clearance.
- Project includes Port, Airport, Power plant and Township including defence area being implemented by Ministry of Ports, Shipping & Waterways, AAI, NTPC, Ministry of Defence and ANIIDCO.



# Location of project sites



Sl. No.	Activity	Area (in sq. kms)
1.	Port (ICTT)	6.92
2.	Airport	8.45
3.	Power Plant	0.39
4.	Township	150.34
<b>Total</b>		<b>166.1</b>
A	Port (reclamation area)	2.27
B	Airport (reclamation area)	0.71
<b>Total (including reclaimed area)</b>		<b>169.08</b>

The project area consist of:

- 44.2 sq.kms of Revenue land
- 121.87 sq.kms of Protected Forest
- 8.88 sq.kms of Deemed Forest (part of revenue land)

## Project area details

(in sq. kms)

<b>Project</b>	<b>Forest land including Deemed Forest</b>	<b>Revenue Land</b>	<b>Total</b>
ICTT	6.90	0.02	6.92
Airport	1.42	7.03	8.45
Power Plant	0.39	---	0.39
Defense	8.29	4.75	13.04
Township	113.75	23.55	137.30
<b>Total...</b>	<b>130.75</b>	<b>35.35</b>	<b>166.10</b>

## Status of EC & CRZ clearance

- ANIIDCO vide letter dated 21.12.2023 submitted EMP plan for wildlife conservation plan, CA, tribal welfare plan, conservation & mitigation measures during construction & operation, etc. amounting to Rs. 9162.22 crores to MoEF&CC & MHA.
- MHA has sanctioned Rs. 88.69 crores towards first year expenditure for wildlife conservation plans which is expected to be released shortly.
- As per the directions of HPC, the proposal for EC transfer for Port, Airport & Power Plant is under process.
- Monitoring Committee constituted as per EC condition to oversee pollution, biodiversity, tribal welfare issues and Airport EMP.



# Compensatory Afforestation(CA) Phasing

(in sq. kms)

Sl. No.	Project	Phase - I		Phase - II		Phase - III		Total	
		Revenue	Forest	Revenue	Forest	Revenue	Forest	Revenue	Forest
1.	ICTT	0.02	6.90	0	0	0	0	0.02	6.90
2.	Airport	7.03	1.42	0	0	0	0	7.03	1.42
3.	Power plant	0	0.39	0	0	0	0	0	0.39
4.	Defense	4.75	8.29	0	0	0	0	4.75	8.29
5.	Township	10.84	31.65	12.71	32.55	0	49.55	23.55	113.75
<b>Total</b>		<b>22.64</b>	<b>48.65</b>	<b>12.71</b>	<b>32.55</b>	<b>0</b>	<b>49.55</b>	<b>35.35</b>	<b>130.75*</b>

\* The area includes 65.99 sq. kms of green area wherein no tree felling is proposed.

## Status of Forest Clearance(FC)

- CA scheme under finalization by Haryana Govt. and as per the HPC decision, CA cost to be factored in the respective DPRs.
- As per directions of HPC, proposal has been taken up with MoEF&CC for phasing of CA payment for 48 sq. kms of forest land for phase I development.
- Tree felling is to be done in a phased manner, accordingly, ANIIDCO is in the process of inviting RFP for tree enumeration and project implementing agencies have been asked to factor tree felling in their DPR.
- Compliance of other conditions like demarcation of forest boundary, notification of tribal reserve, etc. are under process.

# Budget for Wildlife Conservation & Tribal Welfare Plans and Special Medical Unit

Cost (in INR Crores)

Sl. No.	Institution	Component	Project Duration (in years)	First 5 Years	Total
1.	WII, ZSI, SACON, BSI, IIFM, A&NFD	Wildlife conservation plans for Leather Back Sea Turtles, Nicobar Megapode, Saltwater Crocodile, Nicobar Macaque, Mangroves Restoration, Corals etc.	30	326.23	2220.41
2.	Department of Tribal Welfare (DTW)	Detailed proposal for welfare, wellbeing and safety of tribes of Great Nicobar Island	50	37.03	75.0
3.	Directorate of Health Services (DHS)	Proposal for the development of health care infrastructure under Great Nicobar project for setting up of special medical and health care unit for prevention and control of diseases with special reference to tribal populations.	10	42.08	126.98

# Budget for site specific Wildlife Conservation Plans for the Airport

Cost (in INR Crores)

<b>Conservation Plan by SACON</b>	<b>Project Duration (in years)</b>	<b>First 5 Years</b>	<b>Total</b>
Bird Hazard Risk Assessment Study for the Proposed International Airport	10	8.67	16.90
Preparation of Biodiversity Management Plan for the proposed International Airport	20 (Starts at 11 <sup>th</sup> Year)	--	29.76

# Budget for EMP during Construction & Operation Phase

Sl. No.	Attribute	Cost (in INR Crores)	
		Construction (Capital Cost)	Operation (Recurring Cost)
1.	Land Environment	5.0	---
2.	Air Environment/Emission	22.0	3.00
3.	Water quality/Waste water Generation	22.5	0.6
4.	Noise Environment/Pollution	0.5	0.5
5.	Ecology	--	--
6.	Solid Waste	--	0.5
7.	Biological Environment	2.0	4.4
8.	Energy Conservation Measures	2.0	--
<b>Total</b>		<b>54.0</b>	<b>9.0</b>

Note: In addition to the above, AAI has proposed an amount of Rs. 4.4 Crores per year towards Environmental Monitoring Programme.

***Thank You***