

National Mission for a Green India



जहाँ है हरियाली ।
वहाँ है खुशहाली ॥

भारत सरकार
पर्यावरण एवं वन मंत्रालय
Government of India
Ministry of Environment and Forests

The National Mission for a Green India:

The National Mission for a Green India is one of the eight Missions under the National Action Plan on Climate Change (NAPCC). The Mission (henceforth referred to as GIM) recognizes that climate change phenomena will seriously affect and alter the distribution, type and quality of natural resources of the country and the associated livelihoods of the people. GIM acknowledges the influences that the forestry sector has on environmental amelioration through climate mitigation, food security, water security, biodiversity conservation and livelihood security of forest dependent communities.

GIM puts the “greening” in the context of climate change adaptation and mitigation, meant to enhance ecosystem services like carbon sequestration and storage (in forests and other ecosystems), hydrological services and biodiversity; along with provisioning services like fuel, fodder, small timber and NTFPs.

Key innovations:

1. Focus on quality of forests
 - Primary focus on improving density of forest cover
2. Focus on ecosystem services
 - Emphasis on biodiversity, water and improved biomass
 - Carbon sequestration as co-benefit
 - Addressing ecosystems like grasslands, wetlands, urban and peri-urban
3. Focus on democratic decentralization
 - Gram Sabha as overarching institution to facilitate implementation of the Mission activities at village level, nested as Polycentric Approach, not one size fits all.
4. Creating a new cadre of Community Youth as Foresters
 - Build a skilled cadre of young “community foresters” from scheduled tribes and other forest dwelling communities
5. Adoption of Landscape-based Approach
 - Interventions at scale (5000-6000 hectares) at a time
 - Simultaneous treatment of forest and non forest areas
 - Addressing key drivers of degradation
6. Reform Agenda as conditionality

Mission Aim:

Respond to climate change by a combination of adaptation and mitigation measures, which would help:

- enhancing carbon sinks in sustainably managed forests and other ecosystems;
- adaptation of vulnerable species/ecosystems to the changing climate; and
- adaptation of forest dependant local communities in the face of climatic variability.

Mission Objectives:

- Increased forest/tree cover on 5 m ha of forest/non-forest lands and improved quality of forest cover on another 5 m ha (a total of 10 m ha)



- Improved ecosystem services including biodiversity, hydrological services and carbon sequestration as a result of treatment of 10 m ha.
- Increased forest-based livelihood income for 3 million forest dependent households
- Enhanced annual CO2 sequestration of 50-60 million tonnes by the year 2020

Mission Outputs: 5 m ha quality improvement and 5 m ha new forest cover

- Qualitative improvement of forest cover/ ecosystems in:
 - 1.5 m ha moderately dense forests
 - 3.0 m ha of open degraded forests
 - 0.4 m ha of degraded grasslands
 - 0.1 m ha of wet lands
- Creating new forest cover through eco-restoration/afforestation
 - 2.0 m ha of scrub, mangroves, ravines, cold desert, shifting cultivation areas, abandoned mining area
 - 0.2 m ha of urban /peri urban land
 - 3.0 m ha of agro-forestry /social forestry; no cultivable land
- Improved livelihoods for about 3 million households
- Project area households adopt fuel wood efficiency and alternative renewable energy devices

The Mission will implement its strategy through a set of 5 Sub-Missions and cross-cutting interventions.

Mission Organization:

- National level: An Autonomous Society under the chairmanship of Minister for Environment and Forests with an inclusive Governing council; the mission to develop systems for highest degree of accountability
- State Level: Revamped State Forest Development Agency (SFDA)
- District Level: Revamped District FDA linked to District Planning Committee
- Village level: Gram Sabha and its Committees; In Schedule VI area, the Village Councils and Traditional Village Institutions
- In Urban Areas: Ward level Committees /RWAs with support from Municipal organizations and the Forest Departments.

Mission Monitoring Framework: Monitoring at 4 levels -

- Self Monitoring by community and field staff
- Remote Sensing and GIS
- Monitoring key indicators
- Auditing by CAG/AG
- Monitoring by third party
- Social Audit

Mission Cost:

Total Mission Cost is Rs 46,000 crore over 10 years covering both Centre and States.

Time frame:

The actual implementation period of the Mission would spread over 10 years, coinciding with the 12th and 13th five year plan period. The Action Plan for the year 2011-12, which is the preparatory year of the Mission, is given overleaf.



TENTATIVE ACTION PLAN FOR IMPLEMENTATION OF THE GREEN INDIA MISSION DURING 2011-12

Sl. No.	Activity	Time Line	Reference from GIM Document
1.	Brainstorming on "National Mission for a Green India"	26th March, 2011	
2.	Selection of a team of consultants for developing Planning Manual and Operational Guidelines for implementation of the Green India Mission including M & E	April, 2011	Para 7.3 page/ 42
3.	Setting up of a team of consultants for research, extension & training component including process of setting up of a Research Institute in Delhi.	April, 2011	Para 5.7.1 Page/ 35
4.	Constitution of Governing Council for the Green India Mission.	April, 2011	Para 6.0 Page/ 39
5.	National/ Regional level brainstorming and experience sharing workshop with the States & other Stakeholders	April/ May, 2011 & subsequently as required.	Process of consultation
6.	Strengthening of State Forest Development Agency (SFDA) by States.	April to June, 2011	Para 6.0 Page/ 40
7.	Release of the Planning Manual and Operational Guidelines by Ministry of Environment & Forests	June, 2011	Para 7.3 page/ 42
8.	Setting up of Team(s) of Consultants for GIM by each State	April to July, 2011	
9.	State level workshops for experience sharing, brainstorming and initiating State level GIM documents (viz Bridging Plan for 2011-12 and state level 5/10 year Perspective Plan) in each State.	July to September, 2011	Para 7.2 Page/ 42
10.	Finalization of one year bridging plan for the year 2011-12 and its implementation.	October, 2011	Para 7.1 Page/ 40
11.	Second State level workshops in each state for finalization of 5/10 year Perspective Plan for GIM	January to March, 2012	Para 7.2 Page/ 42
12.	Finalization of Perspective plans for five/ten years (starting 2012-13) of States.	February, 2012	Para 7.1 Page/ 40
13.	Second national level workshop to present the state GIM documents/ perspective plans and initiating their implementation.	March, 2012	Para 7.1 Page/ 41



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