

1. NATIONAL AFFORESTATION AND ECO-DEVELOPMENT BOARD

- MoEFCC in 1992
- Special attention- degraded forest land around National Parks, sanctuaries and eco fragile zones

National Afforestation Programme (NAfP)

- Plantation in **degraded** forests of country
- Flagship of NAEB

2. CAMPA

- Will receive funds for: 1. CA 2. NPV of forest 3. other project specific payments
- Public accounts of centre and state
- ENTIRE amount for afforestation: To be borne by **User agency** (doing deforestation) BUT actual forestation: will be done by **STATE govt**
- How amt is calculated : **Net Present Value** of forest per hectare (thus NPV **quantifies** Services provided by forest- includes G&S provided, Regulating services, Recreation services)
- Funds under CAMPA- **interest bearing** (interest decided by Central govt on yearly basis) + **Non Lapsable**
- Audit of accounts: by **CAG**

3. Joint Forest Management

- Committee of Forest dept and local community
- Forest dept take initiative to form committee- either direct approach or thr NGO

4. SOCIAL FORESTRY

- Govt recognized local communities's rights to forest resources
- Types:
 1. Farm Forestry
 - Non commercial farm forestry by indi farmers
 2. Community Forestry
 - On **COMMUNITY LAND**
 - Govt- responsibility of providing seedlings, fertilizers community- protection
 3. Extention Forestry
 - On sides of road, canals and railways
 - 'extention'=increasing boundary of forest
 4. Recreational forestry

5. NATIONAL BAMBOO MISSION

- By Horticulture division, Dept of Agri, **MoAgri** (NOT MoEFCC)

- Earlier- under MIDH Now- Under NMSA

6. COMPREHENSIVE ENVIRONMENTAL POLLUTION INDEX (CEPI)

- Parameters: 1. Pollutant concentration 2. Level of exposure
Earlier>>health impact was also parameter>>>removed in 2016
New criterias added: 1. Air and water quality 2. Hazardous waste generated
- Help in CATEGORISING industrial clusters
- New categorization based on POLLUTION LOAD (by MoEFCC)

CEPI score	Industry	
60 & above	RED	1. No red industry be permitted in Ecologically Fragile ZOne
41-59	ORANGE	
21-40	GREEN	
20 or less	WHITE	1. Newly introduced 2. PRACTICALLY NON POLLUTING 3. No need of EIA and Envi Clearance and consent + help in getting finance from lending institutes

7. Lighting A Billion Lives (LABL)

- By **TERI** to promote use of solar lanterns

8. ECO-MARK

- Labelling of envi friendly products to provide accreditation + products which meet criteria of BIS
- **Certification by BIS**
- Under MoEFCC
- Voluntary
- 16 categories of products under this

9. Urban Services Environmental Rating Systems(USERS)

- Fund= **UNDP** executed by= **MoEFCC** implement= **TERI**
- Aim- to develop analytical tool to measure performance wrt delivery of basic services in Delhi and Kanpur

10. Biodiversity Conservation Rural Livelihood Improvement Project (**BCRLIP**)

- Aim- dev of JFM and eco-devlopment
- 6 sponsors: IDA loan, GEF grants, GoI, State govt, Beneficiaries
- Implemented by state forest dept
- In 2 landscapes in - **GJ** and **UK**

11 **National Clean Energy Fund** (NCEF)

- Aim- invest in ventures and R&D projects in CLEAN technology
- Estd in Public Account by Finance bill,2011
- Eligible projects- recommended by Interministerial group chaired by FinMin
- NO full financing of project, Max- 40% of project cost
- Financial approval

<150 cr	Concerned ministry
150-300 cr	Ministry + MoFinance
>300 cr	CCEA

- Since 2014, also finance MNRE projects

12. National Mission for Electric Mobility

- By MoHeavy Industry (NOT MoRTH)
- FAME under this
- Nodal agency for NEMMP (National Electric Mobility Mission Plan)- EESL
- National Board for Electric Mobility: -
 1. Estd in 2017: Chairman: Secretary, Dept of Heavy Industries
 2. Members: 6 nominated from industry + Secretaries of Dept of Revenue, MoRTH, P&NG, Economic Affairs
 3. Role: Advice govt on policies, targets etc etc

13. Environment Education Awareness & Training Scheme (EEAT)

- MoEFCC
- Components
 1. NGC (National Green Corps) aka 'Ecoclub program'
 - Educate CHILDREN about envi
 2. NNCP (National Nature Campaign Program)

14. Mangroves For The Future

- Partnership based initiative promoting investment in coastal ecosystems for sustainable dev
- By IUCN + UNDP
- Members: All South Asian countries
- Though focus on mangroves, but embraces All Coastal ecosystem