#### ECOLOGY AND ENVIRONMENT

Scrutiny of industrial applications for issue of NOC from pollution angle, issue of Air and Water Consents, monitoring and evaluation of their performance under Air, Water and Environment (Protection) Acts are being carried out. The Pondicherry Coastal Zone Management Authority, 1991 is implementing Coastal Regulation Zone Notification. To monitor Ambient (Atmosphere) Air Quality and Aquatic Resources of Pondicherry, this Department is implementing two projects viz., "National Air Quality Monitoring Programme" (NAMP) and "National Water Monitoring Programme" (NWMP) respectively, funded by Central Pollution Control Board (CPCB). Water samples are being collected and tested once in three/ six months. Ambient Air Quality in Pondicherry Region is being monitored continuously under NAMP Programme.

Programmes are organized to create awareness and concern for the protection and conservation of environment. Celebration of World Environment Day (June, 5), National Environment Month (November 19 - December 18), World Ozone Day (16th September), Environmental Conservation Day (25th November) with the co-ordination of Environmental Education Cell and NGO's and National Pollution Prevention Day (2nd December), World Conservation Day (3rd December) is celebrated with the Co-ordination of Industries. Celebration of various environmental awareness activities including film shows, Villupattu, seminars, meetings, street plays, essay, quiz and elocution competitions, distribution of pamphlets and hand-bills, banners, pasting of stickers and broadcasting of environmental slogans through All India Radio and Doordarshan etc., among the public, school and colleges students are the various activities proposed for the year.

# **OUTLAY AT A GLANCE**

Sector: ECOLOGY & ENVIRONMENT No. of Scheme: 1

Department: SCIENCE, TECHNOLOGY AND ENVIRONMENT

Eleventh Plan 2007-12 Actual Expenditure	:	312.91
Annual Plan 2011-12 Actual Expenditure	:	73.92
Annual Plan 2012-13 Approved Outlay	:	32.14
Annual Plan 2012-13 Revised Outlay	:	89.47
Annual Plan 2013-14 Proposed Outlay	:	120.00

(₹ in lakh)

(₹ in lakh)

Sl. No.	Name of the Scheme	Eleventh Plan 2007-12	Annual Plan 2011-12	Annual Plan 2012-13		Annual Plan 2013-14	
		Actual Expdr.	Actual Expdr.	Approved Outlay	Revised Outlay	Proposed Outlay	Of which Capital Content
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Creation, strengthening & maintenacne of environment, pollution control and infrastructure programme	312.91	73.92	32.14	89.47	120.00	

Sector: ECOLOGY & ENVIRONMENT Implementing SCIENCE, TECHNOLOGY

Department: AND ENVIRONMENT

1. Name of the Scheme : Creation, strengthening & maintenacne

of environment, pollution control and

infrastructure programme

## 2. Objective of the Scheme

Enforce various Acts, Rules and Notifications pertaining to environment protection and create Environment awareness among public. Recognizing the importance of environmental conservation /Protection of this Union Territory, this scheme is being implemented. All the functions and powers hitherto exercised by Central Pollution Control Board have been delegated to this Administration and activities like scrutiny of Industrial applications, Monitoring and evaluation of their performances under Air, Water and Environment (Protection) Acts and issue of consents are done by the department of Science, Technology and Environment. Ambient Air quality and Aquatic Resources of Pondicherry are also being monitored under the two projects viz. National Air Quality Monitoring Programme (NAMP) and National Water Monitoring Programme (NWMP) under the auspices of Central Pollution Control Board. Celebration of World Environment Day, National Environment Month, World Ozone Day, and World Conservation Day with the coordination of Environmental Education Cell is proposed.

### 3. Actual Physical Achievements during Eleventh Five Year Plan (2007-12):

- i) Regional Office with a small laboratory at Karaikal established.
- ii) Industrial applications were scrutinized, monitored and evaluated for their performance under air, water & environment (Protection) Acts.
- iii) Laboratory equipments and chemicals/books purchased.
- iv) World Environment Day, World Ozone Day, National Environment Month conducted.
- v) Various awareness activities involving public, NGO's and students organized in befitting manner.
- vi) The existing laboratory strengthened with equipments / instruments in order to have a better result in analyzing the samples collected.
- vii) Seminars/conference conducted at Colleges, Schools and public for creating Environmental awareness to pupils and public.

# 4. Physical Achievements for the Annual Plan 2012-13:

- i) Scrutiny of industrial applications, monitoring and evaluation of their performances under the air, water and environment Protection Act was done.
- ii) Celebration of World Environment Day, World Ozone Day, National Environment Month and conducting of various awareness activities among public and students was done.
- iii) The existing laboratory strengthened with highly sophisticated equipments / instruments in order to enhance the activities.

### 5. Proposed Physical Targets for Annual Plan 2013-14:

- i) Administrative grant will be released to Pondicherry Pollution Control Committee, Puducherry
- ii) Scrutiny of industrial applications, monitoring and evaluation of their performances under the air, water and Environment (Protection) Act will be done.
- iii) Celebration of World Environment Day, World Ozone Day, National Environment Month and conducting of various awareness activities among public and students will be done.
- iv) The existing laboratory will be strengthened with highly sophisticated equipments/ instruments to enhance the activities.
- v) The existing laboratory at Karaikal regional office will be strengthened.
- vi) Action will be initiated to disseminate information to the public through electronic mass media about the data on air and water quality of different areas of Pondicherry.
- vii) Monitoring and assessment Cell to assess the performance rate of the industries on the basis of the pollution standards and suitably rate them into various categories by providing separate colour codings will be set up.
- viii) Hoardings Depicting slogans / message on environment at various locations in and around Pondicherry region will be made.
- ix) Inspection vehicle will be purchased.

### **6. Remarks** : Continuing Scheme