

ECOLOGY AND ENVIRONMENT

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 Execution Cell. NGO's and National Pollution Prevention Day (2nd December), World Conservation Day (3rd December) with the co-ordination of Industries. Celebration of various environmental awareness activities including film shows, seminars, meetings, 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.

Selection of five best Nature Clubs functioning in Government Schools/Colleges, distribution of garden tool kits to ten Nature clubs functioning in the Government Schools will be done. Conducting of a 3 - day Environmental residential camp for 50 students of various Government Schools has been proposed. For effective monitoring of existing industries and to get the first hand information on the quality of environment from the polluting industries, it is proposed to grant financial assistance for setting up of computer terminals in their premises. It is proposed to give to the selected industries 50% subsidy for the purchase of computers which will be linked to the computer terminals located in the department through modem using local area network. In the first instance highly polluting industries in Pondicherry region will be covered. Then it will be extended to other industries in a phased manner.

OUTLAY AT A GLANCE

Sector : ECOLOGY AND ENVIRONMENT

No. of Schemes : 2

Department : SCIENCE, TECHNOLOGY AND ENVIRONMENT

(Rs. in lakh)

Tenth Plan 2002-07 Approved Outlay	:	176.00
Annual Plan 2002-03 Actual Expenditure	:	38.95
Annual Plan 2003-04 Approved Outlay	:	45.00
Annual Plan 2003-04 Revised Outlay	:	43.50
Annual Plan 2004-05 Proposed Outlay	:	131.00

(Rs. in lakh)

Sl. No.	Name of the Scheme	2002-03	2003-04		2004-05
		Actual Expenditure	Approved Outlay	Revised Outlay	Proposed Outlay
(1)	(2)	(3)	(4)	(5)	(6)
1.	Department of Environment / State Pollution Control Board	38.95	44.90	43.50	131.00
2.	Grant of Financial Assistance to Industries for Setting up of Computer Linkage to DSTE	--	0.10	--	--
Total		38.95	45.00	43.50	131.00

Scheme No. 1

Sector : ECOLOGY & ENVIRONMENT

Implementing Department : SCIENCE, TECHNOLOGY & ENVIRONMENT

1. **Name of the Scheme** : Department of Environment / State Pollution Control Board.
2. **Objective of the Scheme** :

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. NAAQM AND MINARS 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 co-ordination of Environmental Education Cell is proposed. An environmental award is being given to an Institution / individual who has contributed substantially for the protection and conservation of environment and matters connected with in the Union Territory of Pondicherry.

For effective monitoring of existing highly polluting industries in the a U.T. of Pondicherry and to get the first hand information on the quality of environment from them it is proposed to grant financial assistance for setting up of computer terminals in their premises. It is proposed to give to the selected industries 50% subsidy to the maximum amount of Rs.50,000/- for the purchase of computers which will be linked to the computer terminals located in the Department of Science Technology & Environment through modem using local are net work.

3.(a) Actual physical Achievement 2002-03 :

- i. Industrial applications were scrutinized, monitoring and evaluation of their performance under air, water & environment (Protection) Acts were carried out.
- ii. Laboratory equipments and chemicals/books were purchased.
- iii. World Environment Day, World Ozone Day, National Environment Month and various awareness activities involving public and students were organised in benefiting manner.

(b) Anticipated Physical Achievement 2003-04 :

- i. Scrutiny of industrial applications, monitoring and evaluation of their performances under the air, water and environment (Protection) and air and water quality monitoring.
- ii. Celebration of World Environment Day, World Ozone Day, National Environment Month and conducting of various awareness activities among public and students.
- iii. Purchase of equipments/chemicals to strengthen the laboratory.
- iv. It is proposed to make effective implementation of new rules/regulations and quality performance so as to achieve the goal "Pollution Free Pondicherry" by 2010.

- v. It is proposed to implement Sustainable Development Plan for Pondicherry in order to conserve the available natural resources like ground water etc. for the optimal utilization.
- vi. To disseminate information to the public through electronic mass media about the data on air and water quality of different areas of Pondicherry.
- vii. To set up a 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.

(c) Programme envisaged for Annual Plan 2004-05 :

- i. Scrutiny of industrial applications, monitoring and evaluation of their performances under the air, water and environment (Protection) and air and water quality monitoring.
- ii. Celebration of World Environment Day, World Ozone Day, National Environment Month and conducting of various awareness activities among public and students.
- iii. The existing laboratory will be strengthened with highly sophisticated equipments / instruments in order to have a better result in analyzing the samples collected.
- iv. Purchase of chemicals to strengthen the laboratory.
- v. The existing laboratory at Karaikal regional office will be strengthened.
- vi. It is proposed to make effective implementation of new rules/regulations and quality performance so as to achieve the goal "Pollution Free Pondicherry" by 2010.
- vii. It is proposed to implement Sustainable Development Plan for Pondicherry in order to conserve the available natural resources like ground water etc. for the optimal utilization.
- viii. To disseminate information to the public through electronic mass media about the data on air and water quality of different areas of Pondicherry.
- ix. To set up a 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.
- x. Clean, green and pollution free environment in and around New Bus stand by private agency (as a model Bus Stand)
- xi. Hoarding – Depicting slogans / message on environment at various location in and around Pondicherry region.
- xii. Subsidy to recognized institutes viz. NEERI / IIT / Anna University / TERI for conduct of EIA study in highly polluting industries (5 units).
- xiii. Display of on-line board monitoring.
- xiv. Conduct of groundwater and soil pollution study in red category industries.

4. Remarks : Continuing scheme

Creation of functional and ministerial posts