

ECOLOGY AND ENVIRONMENT

Under this sector, as a part of environmental monitoring, scrutiny of applications, collection of samples, collection of an amount from water based industries are undertaken regularly. Celebration of days of national importance and 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 taken up during the Ninth Plan.

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. An Environment Award is being given every year to an organisation / Institution / Individual who has contributed substantially for the protection and conservation of environment. The Award will consist of a cash amount of Rs.10,000/- and a fitting citation. For effective monitoring of existing industries in the U.T. of Pondicherry 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 of Science & Technology & environment through modem using local area net work. 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 lakhs)

| | | |
|--|---|--------|
| Ninth Five Year Plan 1997-2002 Approved outlay | : | 100.00 |
| Annual Plan 1997-2000 Actual Expenditure | : | 93.50 |
| Annual Plan 2000-01 Actual Expenditure | : | 49.03 |
| Annual Plan 2001-02 Approved Outlay | : | 40.00 |
| Annual Plan 2001-02 Revised Outlay | : | 40.00 |
| Tenth Five Year Plan 2002-07 Proposed Outlay | : | 208.00 |
| Annual Plan 2002-03 Proposed Outlay | : | 48.00 |

(Rs. in lakhs)

| Sl. No | Name of the Scheme | 2000-01 Actual Expenditure | 2001-02 Approved Outlay | 2001-02 Revised Outlay | 2002-07 Proposed Outlay | 2002-03 Proposed Outlay |
|--------------|--|----------------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1. | Department of Environment / State Pollution Control Board | 49.03 | 39.99 | 39.99 | 200.00 | 46.00 |
| 2. | Grant of Financial Assistance to Industries for Setting up of Computer Linkage to DSTE | - | 0.01 | 0.01 | 8.00 | 2.00 |
| Total | | 49.03 | 40.00 | 40.00 | 208.00 | 48.00 |

Sector : ECOLOGY & ENVIRONMENT

Implementing : SCIENCE
Department : 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 done 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 on Independence Day every year 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. The award consists of fitting citation and a cash amount of Rs.10,000/- .

3. Ninth Plan 1997-02 :

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|----|---------------------------------------|---|-------|
| a. | 1997-2000 (Actual Expenditure) | : | 93.50 |
| b. | 2000-2001 (Actual Expenditure) | : | 49.03 |
| c. | 2001-2002 (Revised Outlay) | : | 39.99 |

d. Actual Physical Achievement (1997-2000) :

- i) Scrutiny of industrial applications, monitoring and evaluation of their performance under air, water & environment (Protection) Acts.
- ii) Laboratory equipments and chemicals/books were purchased.
- iii) The various environmental programmes /activities benefiting the public and students were conducted.

e. Actual Physical Achievement (2000-01) :

- i) Scrutiny of industrial applications, monitoring and evaluation of their performance under air, water & environment (Protection) Acts.
- 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 befitting manner.

f. Anticipated Physical Achievement (2001-02) : -

- 1) Scrutiny of industrial applications, monitoring and evaluation of their performances under the air, water and environment (Protection) and air and water quality monitoring.
- 2) Celebration of World Environment Day, World Ozone Day, National Environment Month and conducting of various awareness activities among public and students.
- 3) Acquisition of land for construction of DSTE (Token provision).
- 4) Purchase of equipments/chemicals to strengthen the laboratory.
- 5) Purchase of two Motorcycles.

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|--|----------|---------------|
| 4. Proposed Outlay for the Tenth Plan 2002-07 | : | 200.00 |
| Proposed Outlay for the Annual Plan 2002-03 | : | 46.00 |

5. Programme envisaged for the Tenth Plan (2002-07) :

- i) "Pollution Free Pondicherry" by 2010.
- ii) Public awareness on the day to day environmental developments, its impacts, preventive measures etc,
- iii) Close and constant inspection & monitoring over the high pollution potential units, attend and take immediate remedial on Environmental problems.
- iv) Effective implementation of new rules/regulations and quality performance so as to achieve the goal "Pollution Free Pondicherry" by 2010.
- v) Necessary technical posts will be created.

6. Programme envisaged for the Annual Plan (2002-03) :

- i) Environmental awareness Cell will be created.
- ii) Surprise inspection flying Squad.
- iii) Setting up of Public utility Monitoring Cell.
- iv) Sustainable Development Plan for Pondicherry.
- v) Strengthening of the Sub-Office at Karaikal.

7. Remarks : Continuing Scheme.

Sector : ECOLOGY & ENVIRONMENT

Implementing : SCIENCE
Department : TECHNOLOGY &
ENVIRONMENT

1. Name of the Scheme : Grant of Financial assistance to industries for setting up of computer linkage to DSTE.

2. Objective of the Scheme :

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. Ninth Plan 1997-02 : -

a. **1997-2000 (Actual Expenditure)** : 2.00

b. **2000-2001 (Actual Expenditure)** : -

c. **2001-2002 (Revised Outlay)** : 0.01

d. **Actual Physical Achievement (1997-2000)** :

An amount of Rs.50,000/- each was released to four Industries for Computer linkage with Department of Science Technology & Environment.

e. **Actual Physical Achievement (2000-01)** : --

f. **Anticipated Physical Achievement (2001-02)** : --

4. Proposed Outlay for the Tenth Plan 2002-07 : 8.00

Proposed Outlay for the Annual Plan 2002-03 : 2.00

5. Programme envisaged for the Tenth Plan (2002-07) :

Twenty Industries will be provided with Rs.50,000/- each for Computer linkage with Department of Science Technology & Environment for online Pollution Monitoring.

6. Programme envisaged for the Annual Plan (2002-03) :

Four Industries will be provided with Rs.50,000/- each for Computer linkage with Department of Science Technology & Environment for online Pollution Monitoring.

7. Remarks : Continuing Scheme.