

## **SCIENTIFIC RESEARCH**

In order to fulfill the Socio economic objectives of this Territory through the application of Science and Technology, this Administration has set up a Department of Science, Technology and Environment which will be suitably strengthened. The Pondicherry Council for Science and Technology is being strengthened. Planetarium, Science Park and Sky Watching Centre in Puducherry and Science Park with Mobile Science Exhibition Bus will be set up at Karaikal under the auspices of the Council which will be the apex body to offer guidance and approval for the science and Technology Programmes. Release of Grant-in-aid to the eligible research projects on identified S&T areas and presentation of Best Science Student Awards, Best Science Teacher Awards and Young Scientists awards. Release of partial financial assistance to conduct Conference/seminars/colloquia on S&T topics, science popularization / education Programmes for the benefit of students and public, celebration of important days of scientific significance and organizing science tours for the benefit of students are the important programmes / activities to be taken up under the scheme.

Preparation of National Action Plan for Climate Change for the UT of Puducherry.  
Preparation of Water Policy for the U.T. of Puducherry

### **ACHIEVEMENTS DURING 2007-11**

- Sub-Regional Science Centre and Planetarium was set up in Puducherry under the auspices of the Council which will be the apex body to offer guidance and approval for the science and technology programme.
- Pondicherry Council for Science and Technology is strengthened by way of releasing Grant-in-aid (GIA).
- GIA released to eligible Research project proposals on S&T application areas submitted by the Research / Educational Institutions in the U.T. of Puducherry.
- Partial financial assistance released for the conduct of Conference/Seminars on S&T areas.
- Best Science Student Awards, Best Science Teacher Awards and Young Scientists awards were presented to the awardees.
- Science tour were organized for the benefit of students.
- National Science Day was celebrated in a befitting manner in the U.T. of Puducherry.

## **LIKELY ACHIEVEMENTS DURING 2011-12**

- Setting up of Sub-Regional Science Centre and Planetarium in Puducherry under the auspices of the Council which will be the apex body to offer guidance and approval for the science and technology programme.
- Pondicherry Council for Science and Technology has been strengthened by way of releasing Grant-in-aid (GIA).
- GIA was released to eligible Research project proposals on S&T application areas submitted by the Research / Educational Institutions in the U.T. of Puducherry.
- Partial financial assistance was released for the conduct of Conference/Seminars on S&T areas.
- Best Science Student Awards, Best Science Teacher Awards and Young Scientists awards were presented to the awardees.
- Science tour was organized for the benefit of students.
- National Science Day was celebrated in a befitting manner in the U.T. of Puducherry.

## **PROPOSED TARGETS FOR 2012-13**

- Release of GIA for strengthening of the Pondicherry Council for Science & Technology (PCS&T) and setting up of a Stationary Planetarium and Sky Watching Centre in Puducherry under the auspices of PCS&T.
- Release of grants-in-aid to the selected research project proposals submitted by the Research/Educational Institutions in the U.T. of Puducherry on identified S & T application areas.
- Celebration of National Science Day in the U.T of Puducherry.
- Presentation of Best Science Student Awards to the State/regional student toppers in Science subjects in Secondary, Matriculation and Higher Secondary levels.
- Presentation of Cash awards to Best Science Teachers and Young scientists
- Organizing science tours for students of Government schools.
- Release of partial financial assistance to conduct Conference/seminars/colloquia on S&T topics.
- Construction of Office Building in Puducherry.

## OUTLAY AT A GLANCE

Sector : SCIENTIFIC RESEARCH

No. of Scheme : 1

Department : SCIENCE, TECHNOLOGY & ENVIRONMENT

(₹ in lakh)

Eleventh Five Year Plan 2007-12 Approved Outlay	:	725.97
Annual Plan 2007-10 Actual Expenditure	:	104.81
Annual Plan 2010-11 Actual Expenditure	:	99.98
Annual Plan 2011-12 Approved Outlay	:	100.00
Annual Plan 2011-12 Revised Outlay	:	100.00
Twelfth Five Year Plan 2012-17 Tentative Outlay	:	2000.00
Annual Plan 2012-13 Proposed Outlay	:	300.00

(₹ in lakh)

Sl. No.	Name of the Scheme	Annual Plan 2010-11	Annual Plan	Twelfth Plan 2012-17 (Tentative Outlay)	Annual Plan 2012-13
		Actual Expdr.	Approved Outlay	Proposed Outlay	Proposed Outlay
(1)	(2)	(3)	(4)	(5)	(6)
1.	Strengthening of Science & Technology Programme	99.98	100.00	2000.00	300.00