SCIENTIFIC RESEARCH

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. Release of Grant-in-aid to the research projects on identified S&T areas, presentation of Best Science Student Awards, Young Scientist Awards, Best Science Teacher Awards, Organization of Science Tours, establishment of Digital Library, will be taken up, organizing seminars/colloquia on S&T topics, science popularization / education Programmes for the benefit of students and public, celebration of important days of scientific significance are the important programmes / activities to be taken up under this sector. In order to popularize Science & Technology among students Annual Science Fair, and Annual Science Teacher Conference will be organized and Science Clubs will be setup in Government / Private schools in the U.T. of Puducherry.

In order to encourage Scientific Research in the U.T of Puducherry, GIA is being released to the short term research projects on identified thrust areas. The GIA is released to the selected Principal Investigators through their academic/research institutions. UC'S & Final reports were obtained up to 2007-08. List of projects up to 2007-08 were hosted in the Departmental website for the benefit of the interested researchers.

ACHIEVEMENTS DURING 2008-09:

- ➤ 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.

LIKELY ACHIEVEMENTS DURING 2009-10:

- ➤ Release of Grant- in aid to the research projects on identified S&T thrust areas.
- ➤ Release of Grant-in-aid to the Puducherry Council for Science & Technology (PCS&T) for establishment of Planetarium, Science Park and

- Sky watching Centre in Puducherry and also to strengthen the Council for carrying on going / new activities.
- ➤ Release of partial financial assistance for conduct of International/National conferences / Seminars / workshops on S&T topics.
- > Celebration of important days of Scientific significance in the U.T. of Puducherry.
- > Presentation of Best Science Teacher Awards.
- > Presentation of Young Scientists Awards, Best Science Student Awards,
- > Organising the Science Tours for the benefit of students and Science popularization/education programmes for the benefit of students.

PROPOSED TARGET FOR 2010-11:

> Setting up of Sub Regional Science Centre and Planetarium in Puducherry.

STRATEGY AND POLICY FRAME WORK FOR 2010-11

- ➤ Presently all the ongoing activities are being implemented as per the norms/guidelines prescribed by the U.T. Administration/ Dept. of Science & Technology, GOI. Proposed to formulate Science & Technology Policy in the U.T. of Puducherry.
- As a Nodal Department action has been initiated to formulate and implement "National Action Plan for Climate Change(NAPCC)" in the U.T. of Puducherry.
- > Purchase of Mobile Science Exhibition Bus(MSEB) for Karaikal District.
- > Establishment of Science Clubs in Schools.
- > Conduct of Annual Science Teacher Conferences.
- Funding research scholars to carry research work on S&T areas.

OUTLAY AT A GLANCE

Sector: SCIENTIFIC RESEARCH No. of Scheme: 1

Department: SCIENCE, TECHNOLOGY & ENVIRONMENT

(Rs. in lakh)

Eleventh Five Year Plan 2007-12 Outlay : 725.97

Annual Plan 2007-08 Actual Expenditure : 15.00

Annual Plan 2008-09 Actual Expenditure : 44.96

Annual Plan 2009-10 Approved Outlay : 45.00

Annual Plan 2009-10 Revised Outlay : 45.00

Annual Plan 2010-11 Proposed Outlay : 225.00

(Rs. in lakh)

Sl. No.	Name of the Scheme	Eleventh Five Year Plan 2007-12	Annual Plan 2007-08	Annual Plan 2008-09	Annual Plan 2009-10		Annual Plan 2010-11
		Outlay	Actual Expdr.	Actual Expdr.	Approved Outlay	Revised Outlay	Proposed Outlay
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

Strengthening of Science 725.97 15.00 44.96 45.00 45.00 225.00 and Technology Programme