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 which will be the apex body to offer guidance and approval for the science and Technology Programmes. The State Council for Science and Technology will be strengthened. Grant-in-aid to the eligible research projects on identified S&T areas, presentation of Best Science Student Awards, Best Science Teacher Awards and Young Scientists awards is proposed to be released 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 proposed.

In order to popularise Science and Technology among students Annual Sceince Fair and Annual Science Teacher Conference will be organised and Science Clubs will be set up in Government / Private Schools in the U.T. of Puducherry. In order to encourage scientific research, GIA is being released to the short term research on identified thrust areas. It is proposed to set up a sub-regional science centre with a 50 seater Planetorium at Puducherry with the assistance of Ministry of Culture, Government of India.

ACHIEVEMENTS DURING 2009-10

- ➤ GIA was released to Puducherry Council for Science and Technology for strengthening of the Council and to carry out on going activities
- Partial financial assistance was released for the conduct of Conference / Seminars on S&T areas.
- ➤ 4 Nos. of Best Science Student Awards, 10 Nos. of Best Science Teacher Awards and 10 Nos. of Young Scientists awards were presented to the awardees.
- A Science tour was organized for the benefit of students.
- National Science Day was celebrated.

LIKELY ACHIEVEMENTS DURING 2010-11

- Release of GIA for strengthening of the Puducherry 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.
- National Science Day will be celebrated.
- 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 (5 Nos.) for Government Schools
- Presentation of cash awards to Young Scientists (5 Nos.) from Government schools
- Organizing science tours for students of Government schools
- Release of partial financial assistance to conduct Conference / Seminars / Workshop on S&T topics.

PROPOSED TARGETS FOR 2011-12:

- Strengthening of Puducherry Council for Science and Technology by way of releasing Grant-in-aid to carry regular activities.
- Release of GIA for establishment of Sub-Regional Science Centre with 50 seated planetarium in Puducherry at an estimated cost of Rs.3.10 crore by the Puducherry Council for Science and Technology through NCSM, Ministry of Culture, GOI.
- Release of GIA to eligible Research project proposals on S&T application areas submitted by the Research / Educational Institutions in the U.T. of Puducherry.
- Release of Partial financial assistance for conduct of Conference / Seminars / Workshops on S&T areas by the academic institutions in the U.T. of Puducherry.
- Presentation of Best Science Student Awards to Secondary Matriculation and Higher Secondary students at State and Regional level.

- Presentation of Cash awards to Best Science Teacher Awards.
- Presentation of Cash awards to Young Scientists.
- > Organising Science tour for the benefit of students.
- National Science Day will be celebrated.
- Construction of office building: An extent of 0.42 Ha land was purchased for construction of office building. The work will be undertaken by PWD and building plans are nearing finalization.

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 2007-09 Actual Expenditure : 59.96

Annual Plan 2009-10 Actual Expenditure : 44.85

Annual Plan 2010-11 Approved Outlay : 100.00

Annual Plan 2010-11 Revised Outlay : 100.00

Annual Plan 2011-12 Proposed Outlay : 100.00

(₹ in lakh)

Sl. No.	Name of the Scheme	Eleventh Five Year Plan 2007-12	Annual Plan 2007-09	Annual Plan 2009-10	Annual Plan 2010-11		Annual Plan 2011-12
		Approved Outlay	Actual Expdr.	Actual Expdr.	Approved Outlay	Revised Outlay	Proposed Outlay
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

1. Strengthening of 725.97 59.96 44.85 100.00 100.00 100.00 Science & Technology Programme