

## **SCIENTIFIC RESEARCH**

Under the sector, Planetarium, Science Park and Sky Watching Centre in Puducherry and Science Park with Mobile Science Exhibition Bus in Karaikal under the support of the Science & Technology Council will be setup. 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, 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.

## OUTLAY AT A GLANCE

Sector : SCIENTIFIC RESEARCH

No. of Scheme : 1

Department : SCIENCE, TECHNOLOGY & ENVIRONMENT

(₹ in lakh)

Eleventh Plan 2007-12 Actual Expenditure	:	304.57
Annual Plan 2011-12 Actual Expenditure	:	99.78
Annual Plan 2012-13 Approved Outlay	:	175.00
Annual Plan 2012-13 Revised Outlay	:	95.00
Annual Plan 2013-14 Proposed Outlay	:	140.00

(₹ in lakh)

Sl. No.	Name of the Scheme	Eleventh Plan 2007-12	Annual Plan 2011-12	Annual Plan 2012-13		Annual Plan 2013-14	Of which Capital Content
		Actual Expdr.	Actual Expdr.	Approved Outlay	Revised Outlay	Proposed Outlay	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Strengthening of Science & Technology Programme	304.57	99.78	175.00	95.00	140.00	--

## Scheme No. 1

Sector : SCIENTIFIC RESEARCH

Implementing Department : SCIENCE,  
TECHNOLOGY &  
ENVIRONMENT

1. **Name of the Scheme** : Strengthening of Science and Technology Programme
2. **Objective of the Scheme** :

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. The Puducherry Council for Science and Technology an apex body to offer guidance and approval for the Science and Technology programmes in the U.T of Puducherry is being strengthened. Release of Grant-in-aid to the eligible research projects on identified Science &Technology areas, Presentation of Awards, Release of partial financial assistance to conduct Conference/Seminars/Colloquia on Science & Technology topics, Celebration of National Science Day (NSD) and National Mathematics Day (NMD) and organizing Science Tours for the benefit of students and setting up and commencing of Sub Regional Science Centre (SRSC) with Planetarium Project in Puducherry under the aegis of the PCS&T are the important programmes / activities of the scheme.

### 3. **Actual Physical Achievements during Eleventh Five Year Plan (2007-12) :**

- i) 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 set up.
- ii) Pondicherry Council for Science and Technology was strengthened by way of releasing Grant-in-aid (GIA).
- iii) GIA released to eligible Research project proposals on Science and Technology application areas submitted by the Research / Educational Institutions in the U.T. of Puducherry.
- iv) Partial financial assistance released for the conduct of Conference/Seminars on Science &Technology areas.
- v) Best Science Student Awards, Best Science Teacher Awards and Young Scientists awards presented to the awardees.
- vi) Science tour organized for the benefit of students.
- vii) National Science Day celebrated in a befitting manner in the U.T. of Puducherry.

**4. Physical Achievements for the Annual Plan 2012-13:**

- i) Setting up of Sub-Regional Science Centre and Planetarium in Puducherry under the aegis of the Council and in collaboration with NCSM, Ministry of Culture, Government of India is under completion.
- ii) Puducherry Council for Science and Technology was strengthened by way of releasing Grant-in-aid (GIA).
- iii) 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.
- iv) Partial financial assistance was released for the conduct of Conference/Seminars on S&T areas.
- v) Presentation of Best Science Student Awards to U.T of Puducherry toppers in Science subjects in Secondary, Matriculation and Higher Secondary Board exams was done.
- vi) National Science Day and National Mathematics Day was celebrated in a befitting manner in the U.T. of Puducherry.

**5. Proposed Physical Targets for Annual Plan 2013-14:**

- i) Grants-in-aid will be released for strengthening of the Puducherry Council for Science & Technology (PCS&T) commissioning of Sub Regional Science Centre and Planetarium project along with Sky Watching Centre in Puducherry under the support of Puducherry Council for Science & Technology.
- ii) Grants-in-aid will be released to the selected research project proposals submitted by the Research / Educational Institutions in the U.T. of Puducherry on identified Science & Technology application areas.
- iii) National Science Day and National Mathematics Day will be celebrated in the U.T of Puducherry.
- iv) Presentation of Best Science Student Awards to the U.T of Puducherry toppers in Science subjects in Secondary, Matriculation and Higher Secondary Board examination will be done.
- v) Presentation of Cash awards to Best Science Teacher at U.T level will be done.
- vi) Presentation of Puducherry Scientist Award (PUSA) at U.T level will be done.
- vii) Organizing science tours for students of Government schools will be initiated.
- viii) Partial financial assistance to conduct Conference/seminars/workshop on Science & Technology topics will be released.
- ix) Office Building in Puducherry to accommodate DSTE and its autonomous bodies will be constructed.
- x) Retrofitting the Mobile Science Exhibition Bus.
- xi) Distribution of incentives to the students pursuing science disciplines at schools/ college levels.
- xii) Encouraging location specific S&T application projects under Special Component Plan (SCP) of State Science and Technology program of DST, GOI.

**6. Remarks** : Continuing Scheme.