

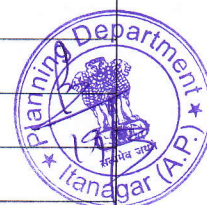
GOVERNMENT OF ARUNACHAL PRADESH
FINANCE, PLANNING & INVESTMENT DEPARTMENT
(PLANNING & INVESTMENT DIVISION)
A.P. CIVIL SECRETARIAT:: ITANAGAR

Annual Development Agenda, 2017-18

Department: Science & Technology

(Rs. in lakh)

Sl. No.	Particulars	ADA, 2017-18	RE, 2017-18	Remarks
1	2	3	4	5
I	Normal Developmental Activities			
1	Providing Sc. & Technology intervention in the value addition to the mountain crop products for self sustainability of farmers	10.00	10.00	
2	Technology Intervention of indigenous pottery development and its application in providing safe drinking water to rural households (Make in Arunachal) in kurung Kumey District and Allo	15.00	15.00	
3	Exposure visits for meritorious students (Sriharikota/Thumba Rocket Launching centre, Science Museum in various state etc.)	5.00	5.00	
4	Support and promotion for initiating R & D projects by post graduate on identified scientific thrust areas	5.00	5.00	
5	Organizing of District/ State/ National Children's Science Congress	25.00	25.00	
6	Participation in National/ International Science fair and Workshop	10.00	10.00	
7	Popularization of science through media, radio bulletin, circulation through pamphlets, one act play etc.	5.00	5.00	
8	Inventory of indigenous and traditional knowledge on tribal medicines/vegetables and local handicrafts and others	10.00	10.00	
9	Study on traditional alcoholic beverage (Black Apong, Chang) for its preservation and commercialization	20.00	20.00	
10	Study on Indigenous ethical uses of Wallichia oblongifolia: A crop plant for sustainable livelihood of rural people	10.00	10.00	
11	Bioactive efficacy and conservation of traditional anti-poisonous plants of Arunachal Pradesh	10.00	10.00	
12	Organizing of Workshops on Patent and Intellectual Property Rights (IPR & GI) in Arunachal Pradesh	5.00	5.00	
13	Development and application of Low-cost Technologies for Improving, enhancing Self-life and Durability of Bamboo, the Traditional Housing construction Material of Arunachal Pradesh.	10.00	10.00	
14	Promotion of Sustainable Livelihoods for Rural Women in Arunachal Pradesh through training in Value-addition of Traditional foods.	10.00	10.00	
15	Development of Cardamom Nursery at Kaku Kao, Seppa	50.00	50.00	
16	Development of Organic Large Cardamom Nursery at Aalo.	15.00	15.00	
17	Maintenance/Painting of Exhibits of Science Centre	10.00	10.00	
18	Development of Astro Park at Arunachal Pradesh Science Centre	10.00	10.00	
19	Construction of Musical Fountain at Science Centre	30.00	30.00	
20	Science Popularization Activity (Popular Science Lecture, Quiz Competition, Painting Competition, Summer Hobby Camp etc)	5.00	5.00	
21	Science and Mathematics Teachers Training Programme	5.00	5.00	
22	Construction of Boundary Wall of A.P. Science Centre damaged by flood	10.00	10.00	
23	Development of Children's Science Park at Govt. Higher Secondary School, Kimin, Papumpare District and Govt. Primary School Jara Lower Subansiri District	40.00	40.00	
24	Committed liability of up-gradation of Science Centre, IG Park, Itanagar.	10.00	10.00	
25	Satellite monitoring and geo-tagging of developmental projects in Arunachal Pradesh	72.00	72.00	



(Rs. in lakh)

Sl. No.	Particulars	ADA, 2017-18	RE, 2017-18	Remarks
1	2	3	4	5
26	Generation of maps and web publishing of geo-database of orchid potential sites of Arunachal Pradesh using RS and GIS	10.00	10.00	
27	RS, GIS and GPS technology application for Updation of administrative maps of Arunachal Pradesh (phase-I)	18.00	18.00	
28	Capacity building and skill development in RS, GIS and photogrammetry, LiDAR technologies	10.00	10.00	
29	State level awareness programme on "Promoting use of Space technology in governance and development in Arunachal Pradesh"	15.00	15.00	
30	Food vulnerability studies in selected catchment areas in Arunachal Pradesh	20.00	20.00	
31	Wetland mapping on larger scale in selected districts of Arunachal Pradesh using high resolution satellite data	30.00	30.00	
32	Generation of GIS based Information System on various public utilities and infrastructure in Itanagar capital complex using Space technologies	25.00	25.00	
33	Establishment of Office of SRSAC which is newly created	15.00	15.00	
	Total (I)	550.00	550.00	
II	SIDF			
1	Dept. of Remote Sensing			
	Sustainable development of Pasighat Township using Remote Sensing & Geographical Information System & Spatial Information system of Arunachal Pradesh	0.00	75.00	
	Total (II)	0.00	75.00	
III	Central/ Centrally Sponsored Schemes(CSSs)			
	Through SPV Route			
1	S&T Institutional and Human Capcity Building			
	(i) Grants-in-Aid General to AP SCT		118.76	
	(ii) Grants for creation of Capital Assets to AP SCT		2.00	
2	Innovation, Techology, Development Deployment			
	(i) Grants-in-Aid General to AP SCT		16.96	
	Total (III)	0.00	137.72	
	Grand Total (I+II)	550.00	762.72	

