



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

Revised Estimate, 2018-19

Department: Science & Technology

(Rs. in lakh)			
Sl. No.	Particulars	ADA, 2018-19	RE, 2018-19
1	2	3	4
1	Normal Development Activities		
1	Scientific infusion for value addition of edible bamboo species of Arunachal Pradesh	10.00	10.00
2	A primitive and traditional form of agriculture practices as a source of livelihood approach- An exploration , scientific validation of the traditional practices of different tribes of Arunachal Pradesh	10.00	10.00
3	A scientific study on development of nursery techniques of prominent wild edible plants- an exsitu conservation approach and marketability importance for sustaining livelihood	20.00	20.00
4	Analysis of green tea as an alternative to opium cultivation in Namsai district of Arunachal Pradesh	20.00	20.00
5	Mapping of S&T needs for addressing the gap areas for intervention through location/need based technologies	30.00	30.00
6	Strengthening of IPR cells established in University / Institutions of Arunachal Pradesh	10.00	10.00
7	Revitalization of indigenous tribal (Nishi) metal, alloys crafts of Arunachal Pradesh for its preservation and up-gradation by setting up of training, skill development and production centre at Papumpare	25.00	25.00
8	Organizing of Districts and State Level National Children's Science Congress - 2018 in Arunachal Pradesh	30.00	30.00
9	Incentive for promoting Innovation "Organising State Level Innovation Festival" in linkage with National Innovation Foundation (NIF)	10.00	10.00
10	Incentive for Young Scientists, Research Scholars of the State who publish their research papers in reputed National and Scientific International Journals (@ Rs. 80,000/- per publication)	8.00	8.00
11	National Mathematics Day and National Science Day Celebration - 2018 in Arunachal Pradesh	10.00	10.00
12	Holding of S&T Conclave for developing linkages with reputed S&T organization/ Institutions	32.00	32.00
13	Information, Education and communication (IEC)	30.00	30.00
14	Up keeping and sustenance of installed exhibits in A.P. Science Centre	20.00	20.00
15	Conducting hand to Training Programme and Activities for Teachers	6.70	6.70
16	Construction of Boundary wall at Innovation Hub and Digital Space Education Centre, Itanagar (Planetarium)	25.00	25.00
17	Operation and conducting activities in Innovation Hub and Digital Space Education Centre (Planetarium)	20.00	20.00
18	Sustenance of Science Park and its up keeping	20.00	20.00
19	Development of Technology Display Gallery (Short term Exhibition)	25.00	25.00
20	Organising of All India Annual Conference of Heads of Science Museums / Centres.	28.00	28.00
21	Scientific Study on feasibility and sustenance of Terrace cultivation practices in hilly areas of Kurung Kumey District, Arunachal Pradesh	30.00	30.00
22	Demonstration of Vertical Integrated pasture technology at Khach village, Lower Subansiri District	15.00	15.00
23	Comprehensive Mapping of Apatani Landscape (the proposed UNESCO's World Heritage Site), Lower Subansiri District, Arunachal Pradesh for sustainable Management of Natural Resources using Space Technology	15.00	15.00
24	Glacio-Geomorphologic mapping in Subansiri basin using High Resolution Satellite data and GIS in the perspective of Climate Change in Eastern Himalaya	15.00	15.00
25	Large scale Hydro-geomorphologic mapping of Itanagar Capital Complex using Space Technology and Geo-physical Techniques	15.00	15.00
26	Production of Satellite images prints and geo-spatial maps and data set for user department	10.00	10.00
27	Action Plan Generation for Sustainable Development of Namsai District using Remote Sensing and Geographic Information System	15.00	15.00
28	Mapping of animal corridors of Pakke Wild Life sanctuary and Pakke Tiger Reserve using satellite base Remote Sensing and GIS techniques	15.00	15.00

(Rs. in lakh)			
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1	2	3	4
29	Ecological analysis of selected Agro-forestry system in Arunachal Pradesh	15.00	15.00
30	State share	65.30	65.30
	Additional allocation		
31	Pending liabilities of C/o Dori Hydel Project		12.65
	Sub- Total	600.00	612.65
	Total	600.00	612.65
II	SIDF		
	SIDF 2017-18		
1	Sustainable development of Pasighat Township using Remote Sensing & Geographical Information System & Spatial Information system of Arunachal Pradesh		75.00
	Sub- Total	0.00	75.00
III	Additional		
1	C/o Approach Road and Security Building at newly established Bio-Resource Centre and Rural Technology Centre at Kimin		100.00
2	Water Supply connection to newly established Bio-Resource Centre and Rural Technology Centre at Kimin		50.00
3	Errction of 1(one) No. High Mast Pole, procurement of 1(one) No. DG Set and c/o shed for DG set at Bio-Resources Centre, Kimin		50.00
	Sub- Total	0.00	200.00
II	Central/Centrally Sponsored Schemes(CSSs)		
1	S&T Institutional and Human Capacity Building		
	(i) Grants-in-Aid General to APSC	118.76	0.00
	(ii) Grants for creation of Capital Assets to APSC	2.00	0.00
2	Innovation, Technology, Development Deployment		
	(i) Grants-in-Aid General to APSC	16.96	0.00
	Sub- Total	137.72	0.00
	Grand Total	737.72	887.65

