

**List of Projects sanctioned during 2008-2009**

<b>S.No</b>	<b>Title for the project</b>	<b>Name &amp; Address of PI</b>	<b>Amount Sanctioned (Rs.)</b>	<b>Duration</b>
<b>1</b>	Uses of 3 D GIS Technology for Combating Corruption and Nepotism in Licensing Street Vendors	Smt. Madhu Purnima Kishwar, Manushi Sangathan, Civil Lines, Delhi	16,24,000	1 Year
<b>2</b>	High Altitude Programme – Preparation of Detailed Project (DPR)	Prof. N. Balakrishnan, Indian Institute of Science, Bangalore	40,00,000	1 Year
		Dr. A. R. Upadhyay, National Aerospace Laboratory (NAL), Bangalore	80,00,000	
<b>3</b>	Mapping the neighbourhood with students in Manipur State	Dr. S. Birendra Singh, DOEACC Center Imphal	7,50,000	1 Year
<b>4</b>	Mapping the neighbourhood programme in Nagaland	Dr. Zavier Hisse, Govt. of Nagaland, Kohima – 797 001	7,50,000	1 Year
	A study on Landslide and slope stability evaluation in and around Marapaalam in Mettupalayam – Ooty Highway, Nilgiri district, Tamilnadu	Dr. J. Francis Lawrence, Presidency College, Chennai	13,42,000	3 Years
<b>6</b>	Restoration and rehabilitation of tsunami affected coastal eco-system through alternate livelihood involving agriculture animal husbandry and fisheries	Dr. A. Eashwaran, Annamalai University	23,20,010	2 Years
<b>7</b>	Integrated Hydrological Appraisal of Dabka micro-watersheds (Nanital): Surface runoff and spring flow modeling	Dr. M.K. Jain, Indian Institute of Technology, Roorkee	11,36,600	2 years
<b>8</b>	Spatial distribution of Genetic Diversity of Traditional Farmers Varieties - A Pilot study from Nagapattinam Distt. Tamil Nadu	Dr. S. Vincent, Loyola College (Autonomous), Nugambakkam, Chennai – 600 034	13,80,050	2 Years
<b>9</b>	Development of LZH and study of the slide zones and other problems thereof around Rawana Village, Raigarh Tehsil, Sirmur District, Himachal Pradesh	Sh. S.C. Nagal, Global Hydrogeological Solutions (GHS)	28,02,200	3 Years
<b>10</b>	Development of Geo-Hydro meteorological data at Micro and Macro Scale Watersheds of local level planning	Dr. J.S. Rawat, Kumaun University Campus, Almora, Uttaranchal	32,25,640	3 Years

<b>11</b>	Detailed slope stability study on Lower camp – Kumuli section on NH-20 and cut slope stability evaluation along the six kilometer stretch	Dr. S. Ravindar, School of Engineering, SASTRA University, Thanjavur – 613 402	6,58,000	1 Years
<b>12</b>	Study of microbial diversity in all three watersheds of Arunachal Pradesh	Dr. Padum Azad, Life Science Division, Institute of Advanced Study in Science & Technology, Vigyan Path, Paschim Boragaon, Garchuk, Guwahati	18,09,400	3 Years
<b>13</b>	Establishment of State Spatial Data Infrastructure (SSDI) – West Bengal	Prof. S. Sengupta, West Bengal State Council of Science & Technology, Government of West Bengal	10,55,98,000	5 Years
<b>14</b>	Integrated village level study on hard rock aquifers in parts of upper Thirumanimuthar watershed, Salem District, Tamilnadu using Geographic Information Technology	Dr. B. Gurugnanam, Annamalai University, Annamalainagar – 2 (TN)	20,24,200	2 Years
<b>15</b>	Query shell development for village information system – Project in AP	Dr. K. Mruthyunjaya Reddy, Andhra Pradesh Remote Sensing, Application Centre, Khairatabad, Hyderabad – 500 004	5,00,000	6 Months
<b>16</b>	Assessment of Plant Diversity and Dependency in East Siang District of Arunachal Pradesh	Dr. S.C. Arya, G.B. Pant Institute of Himalayan Environment & Development, North East Unit, Vivek Vihar, Itanagar – 791 113	10,49,800	3 Years
<b>17</b>	Studies on Butterfly and Insect-pest fauna of three watershed areas of Eastern Himalayas	Dr. Mantu Bhuyan, North-East Institute of Science & Technology, Council of Scientific & Industrial Research, Jorhat – 785 006, Assam	13,07,000	3 Years
<b>18</b>	Mapping and Monitoring of Water Resource Data & Modeling Water System in selected Watershed	Dr. Rakesh Kumar, North-Eastern Regional Institute of Science & Technology, (NERIST) Nirjuli, Itanagar – 791 109, Arunachal Pradesh	15,15,800	3 Years
<b>19</b>	Study of aquatic bio-diversity in all three selected watersheds of Arunachal Pradesh	Dr. (Mrs.) S. Sabitry Choudhury Bordoloi, Institute of Advanced Study in Science & Technology, Paschim Boragaon, Guwahati – 781 035	11,70,840	3 Years
<b>20</b>	Exploration of Native flora and in-vitro study to assess their efficiency in removal of water pollutants	Dr. Kali Prasad Sarma, Tezpur, University, Napaam, Tezpur - 28	12,04,700	3 Years

21	Generation of geospatial database for land and topography for watershed development in Eastern Himalayas of Arunachal Pradesh	Dr. S.K. Patnaik, RG University, Itanagar, Arunachal Pradesh – 791 112	15,58,250	3 Years
22	Assessment of Floristic Diversity in the selected Watersheds in West Kameng District of Arunachal Pradesh	Dr. Akhil Baruah, Darrang College, Tezpur – 784 001, Assam	11,88,200	3 Years
23	Assessment of water quality	Dr. H.P. Sarma, Guwahati University, Guwahati – 781 014	19,19,600	3 Years
24	Kerala Spatial Data base	Dr. N.C. Anil Kumar, Kerala Remote Sensing and Environment Centre (KSREC), Thiruvananthapuram	98,68,000	2 Years
25	Study of Socio Economic Parameters in Remi (lower), Kalatang (middle) & Tenga (upper) watersheds & their co-relation to use of bio-physical resources in the selected watersheds	Prof. (Dr.). Indranee Dutta, OKD Institute of Social Change and Development, VIP Road, Upper Hengrabari, Guwahati – 781 036	11,92,840	3 Years
26	Assessment of land use systems in Jhum areas & investigation of production related parameters	Dr. Pawan K. Kaushik, Rain Forest Research Institute (Indian Council for Forestry Research & Education), P.Box – 136, Deovan, Sotai Ali, Jorhat, Assam	10,28,000	3 Years
27	Flood risk mapping of Chennai City and Comprehensive study through modeling to propose possible flood mitigation measures	Dr. M. Ramalingam, Institute of Remote Sensing, Anna University, Chennai – 600 025	2,17,00,000	1 Year
28	Multi Criteria Facility Location in Chittaurgarh District	Dr. Subhash Datta, Jaipuria Institute of Management, 1, Bambala Institutional Area, Sanganer, Jaipur – 302 033	8,36,000	2 Years
29	Web-based Decision Support System for Late Blight Potato	Dr. T.S. Thind, Punjab Agricultural University, Ludhiana	27,24,000	3 Years
30	Corelation of Neotechnic activity with landslide occurrence along main boundary thrust in Dehradun District of Uttarakhand State	Dr. B.C. Joshi, Bundelkhand University, Jhanis (U.P.)	8,18,000	2 Years

<b>31</b>	Assessment of Stability slope of 10/4 to 29/6 km stone and cut slope stabling evaluation of yercaud ghats section with SMR and suitable control measures	Dr. E. Saranathan, School of Civil Engineering, SASTRA University, Thanjavur – 613 402	9,95,000	2 Years
<b>32</b>	Detail Studies of Landslide at Bijang, Kotland and Senam Village in between Bijang & Tupul along NH – 53, Manipur	Dr. M. Chandra Singh, Imphal College, Imphal – 795 001	8,00,000	2 Years
<b>33</b>	Agro-Climatic zone based mapping of renewable energy resources in Assam	Dr. Debendra Chandra Baruah, School of Energy Environment & Natural Resources, Tezpur University Napaam Tezpur Assam	17,88,100	3 Years