

List of Ongoing Projects under Eco-system Research Scheme as on 22.03.2011

Sl. No.	Title of the Project	Name & Address of PI	Total Outlay & Duration	Date of Sanction/Start
1.	Plant functional Trait Analysis of Dry Tropical Forest Ecosystems”.	Dr. A.S. Raghubanshi Reader, Centre for Advanced Study in Botany, Banaras Hindu University, Varanasi- 221005	44,60,400 3 years	1.1.2008
2.	Floristic studies on Macrophytic diversity of Nameri National Park (Assam) and Pakke Tiger Reserve (Arunachal Pradesh.	Dr. Nilakshee Devi Lecturer Deptt. Of Botany Guwahati University Guwahati-7891 014	7,66,080 3 years	1.12.2008
3.	Study of Ant species abundance and composition with respect to functional groups from lower Shivalik range	Dr. Himender Bharati Lecturer, Deptt. Of Zoology, Punjab University, Patiala- 147 002.	19,06,380 3 years	13.8.2008
4.	Development of nursery technology and measurement of ecological and natural regeneration status of chilgoza pine (Pinus gerardiana wal) – a rare and endangered species of India”	Dr. G.S. Shamet, Professor (Ecology), Deptt. Of Silviculture & Agroforestry, Dr. Y.S. Parmar University of Horticulture and Forestry, Nauni, solan-173 230(HP).	11,98,260 3 years	1.7.2008
5.	Studies on the Diversity and Distribution of Soil Microarthropod Fauna of Grassland and Adjoining Cultivated Fields in subtropical Ecosystems of Cachar, Assam, NE	Dr. D.C. Ray, Deptt. Of Ecology Environmental sciences, Assam University, Silchar, 788 011, Assam	11,34,760 3 years	1.1.2009
6.	Taxonomy, Biodiversity and Habitat Association of Noctuid Moths Lepidoptera: Noctuidae in various conifer forests of Himachal Pradesh	Dr. Pawan Kumar Scientist-B Himalayan Forest Research Institute (ICFRE), conifer Campus, Panthaghati, Shimla (H.P.)- 171009	15,69,992 3 years	01.10.2008
7.	Ichthyofaunal diversity and studies on the biology of certain indigenous ornamental fishers of Meghalaya	Sh. S.N. Ramanujam Deptt. Of Zoology School of Life Sciences North Eastern Hill University, Shillong-793002 Meghalaya	16,63,200 3 years	1.2.2009

8.	Algal Flora from different habitats of Central Assam and Conservation of Collected Strains	Dr. Farishta Yasmin Senior Lecturer in Botany, Deptt. Of Botany, Nowgong College, P.O. Nagaon, Assam- 782 001	15,17,520 3 years	16.7.2009
9.	Diversity of Endophytic fungi in selected Medicinal Plants of Melghat Forest	Dr.M.K. Rai, Professor & Head, Deptt. Of Biotechnology, Sant Gadgebaba Amravati University, Amravati- 444602 (Mah.)	16,55,120 3 years	03.08.2009
10.	Assessment of Biodiversity in Uttarakhand, Western Himalaya	Dr. Geeta Asthana, Reader, Deptt. Of Botany, University of Lucknow, Lucknow(UP)	10,17,324 3 years	06.01.2010
11.	Distribution and Conservation Strategy of an endangered ornamental fish species <i>Chaca chaca</i> (Ham.Buch) in Arunachal Pradesh.	Dr. Keshav Kumar Jha, Head, Deptt. Of Zoology, Jawahar Lal Nehru College, Pasighat, P.O. Hill Top, East Siang District-791 103, Arunachal Pradesh.	16,73,750 3 years	5.7.2010
12.	Micromycete Diversity of North Western Himalayas Monographic Study and Screening for Lignocellulolytic Enzymes	Dr. I.B. Prasaher, Reader, Deptt. of Botany, Panjabi University, Chandigarh.	18,24,250 3 years	16.10.2010
13.	Impact of Cell-phone technology on biotic component of Urban Ecosystem	Dr. R.K. Kohli, Professor, Centre for Environment and Vocational Studies, Punjab University, Chandigarh-160 014	23,20,269 3 years	16.10.2010
14.	All India Coordinated Research Project on Reproductive Biology of Four Rare Endangered and Threatened (RET) Tree species of Central and Western Himalaya”	Dr. A.K. Bhatnagar, Department of Botany, University of Delhi	50,12,750/- 4 years	23.10.2010
15.	All India Coordinated Research Project on Reproductive Biology of Four Rare Endangered and Threatened (RET) Tree species namely : <i>Hildegardia populifolia</i> (Roxb.) Schott. & Endl.; <i>Eriolaena lushingtonii</i> Dunn	Dr. A.J.Solomon Raju Associate Professor & Head, Department of Environmental Science, Andhra University, Waltair, Visakhapatnam-530003.	33,42,240/- 4 years	1.12.2010

	(Sterculiaceae); <i>Syzygium alternifolium</i> (Wt.) Walp. (Myrtaceae); and <i>Shorea roxburghii</i> (Dipterocarpaceae) of Andhra Pradesh			
16.	All India Coordinated Research Project on Reproductive Biology of Rare Endangered and Threatened (RET) Tree species namely: <i>Anogeissus sericea</i> ; <i>Salvadora oleoides</i> ; <i>Tecomella undulata</i> . and <i>Wrightia tomentosa</i> of Rajasthan	Dr. Rajesh Tandon, Department of Botany, University of Delhi, Delhi-110 007	37,88,880/- 4 years	26.10.2010
17.	All India Coordinated Research Project on Reproductive Biology of Four Rare Endangered and Threatened (RET) Tree species namely; <i>Michelia punduana</i> Hook. F & T; <i>Rhododendron macabeanm</i> Watt f. ex Balf; <i>Rhododendron wattii</i> Cowan and <i>Acer oblongum</i> Wall Ex. DC. Var. <i>microcarpum</i> Hiern of Nagaland & Manipur (NE)	Dr. S.K. Chaturvedi, Head, Department of Botany, Nagaland University, Hqs. Lumami, PO- Mokokchung-798 601, Nagaland.	27,80,980/- 4 years	04.11.2010
18.	All India Coordinated Research Project on Reproductive Biology of Four Rare Endangered and Threatened (RET) Tree species namely : <i>Trachycarpus takil</i> Becc. (Arecaceae), <i>Mahonia jaunsarensis</i> Ahrendt (Berberidaceae), <i>Pittosporum eriocarpum</i> Royle (Pittosporaceae) and <i>Eremostachys sperba</i> Royle ex Benth (Labiatae) of Utrakhand	Dr. Veena Chandra, Botany division, Systematic Botany Discipline, Forest Research Institute, Dehradun-248006.	29,33,230/- 4 years	26.10.2010
19.	All India Coordinated Research Project on Reproductive Biology of Four Rare Endangered and Threatened (RET) Tree species in Kashmir Himalaya	Prof. A.H. Munshi, Department of Botany, University of Kashmir, Sringaga-190 006, Kashmir	36,90,240/- 4 years	21.12.2010
20.	All India Coordinated Research Project on Reproductive Biology of Four Rare Endangered and Threatened (RET) Tree species	Dr. Namrata Sharma, Associate Professor, Deptt. of Botany, University of Jammu,	36,90,240/- 4 years	28.10.2010

	namely : <i>Acer ceasium</i> Wall.(F:Sapindaceae); <i>Buxus wallichiana</i> Baill.(F:Buxaceae); <i>Saraca asoca</i> (Rox.) Willd. (F:Leguminosae) and <i>Woodfordia fruticosa</i> (L.) Kurz (F:Lythraceae) of Jammu province of J & K state	Jammu-180006		
21.	All India Coordinated Research Project on Reproductive Biology of Four Rare Endangered and Threatened (RET) Tree species namely : <i>Aquilaria malaccensis</i> Lamk. (Syn = Aquillaria agallocha) (Thymeleaceae). <i>Gymnocladus assamicus</i> Kanj. Ex. P.C. Kanjilal, (Caesalpinaceae);, <i>Ilex Khasiana</i> Purakaystha, (Aquifoliaceae): and <i>Illicium griffithii</i> Hook. F & Thoms., (Illiciaceae) of North East India particularly in Arunachal Pradesh and Meghalaya	Prof. N. Venugopal, Professor, Centre for Advanced Studies, NEHU, Shillong-793022.	41,27,960/- 4 years	28.10.2010
22.	All India Coordinated Research Project on Reproductive Biology of Four Rare Endangered and Threatened (RET) Tree species of Central and Western Himalaya	Dr. V. Sivaram, Reader in Botany, Bangalore University	41,77,520/- 4 years	22.12.2010
