

List of on-going projects under Ecosystem Research Schemes - As on 30.6. 2008)

| Sl.No | F.No. & Title of the project | Name/address of the PI | Outlay Releases | Date of sanction | Remarks |
|-------|---|---|--------------------------|------------------|---------|
| 1. | 14/9/2003-ERS/RE Rehabilitation of degraded soils of Upper Assam due to Excessive Mining of Coal. | Dr. P. Azad Associate Professor Instt. of Advanced Study in Science & Technology(IASST), Vigyanpath Paschim Boragaon, Garchuk,Guwahati-781022, Assam. | 9,67,920 3 years | 27.1.2005 | |
| 2. | F.No. 14/1/2005-ERS/RE Germplasm Collection and Production of Improved Planting Stocks of <i>Terminalia chebula Retz. And Terminalia bellirics (Gaertner) Roxb</i> ” . | Dr. Maheshwar Hegde, Institute of Forest Genetics and tree breeding, R.S. Puram, Coimbatore-641 002. | 18,14,000 3 years | 29.6.2005 | |
| 3. | 14/40/2003/-ERS-RE Regeneration and Plant Diversity Status along the Disturbance Gradient on Natural Oak Forests in Garhwal Himalaya. | Dr. D.S. Chauhan, Lecturer of Forestry, Deptt. of Forestry, Post Box No. 59, HNB Garhwal Univ., Srinagar-Garhwal 246174, Uttaranchal | 12,60,630 3 years | 23.8.2005 | |
| 4 | 14/40/2002-ERS/RE Status, Ecology and Conservation of striped Hyena (<i>Hyaena hyaena</i>) | Dr. Jamal A. Khan Wildlife Society of India, Department of Wildlife | 21,53,000 3 years | 31.10.2005 | |

| | | | | | |
|----|---|---|--------------------------|-----------|--|
| | in Gir National Park and Sanctuary | Sciences, Aligarh Muslim University, Aligarh-202 002 | | | |
| 5. | 14/10/2003-ERS-RE Aquatic biodiversity and function of hyporheic biotope in a regulated river of Doon Valley. | Dr. Ramesh C. Sharma, Head & Coordinator, Deptt. of Environmental Sciences, H.N.B. Garhwal University, P.B.-67, Srinagar-Garhwal-246 174, Uttaranchal | 15,15,600 3 years | 15.2.2006 | |
| 6 | 14/26/2004-ERS/RE Diversity and ecology of mites infesting medicinal plants of West Bengal | Dr. Goutam Kumar Saha Reader in Zoology University of Calcutta 35, Ballygunge Circular Road, Kolkata-700 019. | 9,94,750 3 years | 8.8.2006 | |
| 7 | 14/10/2005-ERS/RE Impact of Land use on vegetation and soil carbon, net primary productivity and nitrogen budget in tropical dry deciduous forest of Barnawapara Sanctuary | Dr. Lalji Singh Associate Professor Department of Forestry Indira Gandhi Agricultural University Raipur-492 006. | 34,55,290 3 years | 8.8.2006 | |
| 8 | 14/14/2005-ERS/RE Ecology and Biocontrol potential of the "Giant Coccinellid Predators of Aphids". | Prof. B.K. Agarwala Deptt. Of Life Sciences, Tripura University, Suryamaninagar-799130, Tripura(W). | 13,02,000 3 years | 28.8.2006 | |
| 9 | 14/17/2005-ERS/RE Diversity and distribution of Asterinaceous fungi in India. | Dr. V.B. Hosagoudar Microbiology Division Tropical Botanic Garden & Research Institute | 14,89,000 3 years | 8.8.2006 | |

| | | | | | |
|-----|--|---|--------------------------|------------|--|
| | | Palode-695 562. Thiruvananthapuram, Kerala | | | |
| 10 | 14/25/2005-ERS/RE Biodiversity studies of Orthoptera in Kaziranga National Park, Assam” | Dr. N. Senthilkumar. Rain Forest Research Institute P.B. No. 136, Deovan, Sotai Jorhat-785 001. | 6,35,400 3 years | 25.8.2006 | |
| 11. | 14/75/2003-ERS/RE Restoration of certain Mining sites of Gujarat by application of VAM fungi. | Dr. Arun Arya Reader in Botany Department of Botany, Faculty of Science, The M.S. University of Baroda, Vadodara-390002. | 8,72,880 3 years | 31.10.2006 | |
| 12 | 14/42/2005-ERS/RE Inventory and documentation of Mushrooms of Tribal Importance in Wayanad District of Kerala | Dr. C.K. Pradeep TBGRI Pallode Trivandrum-695562 | 10,42,240 3 years | 27.10.2006 | |
| 13 | No. 14/3/2006-ERS/RE Vulnerability assessment, nutrient pool and vegetation response of Alpine ecosystem to climate change in Himalaya, India”. | Dr. M.C. Nautiyal. HIPPRC,HNB Garhwal Univ. Post Box No. 14, Srinagar-246174. Uttranchal | 35,47,503 3 years | 9.11.2006 | |
| 14 | 14/35/2005-ERS/RE Studies on ecosystem level changes following the gregarious flowering of Melocanna baccifera in Mizoram”. | Dr. F. Lalnunmawai Deptt. of Forestry Mizoram University Tanhriil Campus, Aizawal- 796009. Mizoram | 9,67,150 3 years | 20.9.2006 | |

| | | | | | |
|----|--|--|----------------------|------------|--|
| 15 | 14/26/2005-ERS/RE 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 | 17.10.2007 | |
| 16 | 14/45/2005-ERS/RE Inventorization of fish and aquatic mega fauna of Dibru-Saikhowa National Park, Assam | Dr. S.P. Biswas Professor & Head Deptt. of Life Sciences, Dibrugarh University Dibrugarh-786004, Assam | 6,94,313 3 years | 19.7.2007 | |
| 17 | 14/11/2006-ERS/RE Ornamental fish Resources of the Barak and Chindwin Headwaters in North East India, their Biology and Conservation | Dr. W. Vishwanath Singh Deptt. of Life Sciences Canchipur Imphal-795003. | 12,47,400 3 years | 6.8.2007 | |
| 18 | F.No. 14/16/2006-ERS/RE Floristic studies on Macrophytic diversity of Nameri National Park(Assam) and Pakke Tiger research (Arunachal Pradesh)” | Dr. Nilakshee Devi Lecturer Deptt. of Botany Gauhati University Gauhati-781014. | 7,66,080 3 years | 19.7.2008 | |
| 19 | Socio-Cultural and political aspects of market and non-market benefits of forest resources with special reference to NTFPs and conservation in and around Dampa Tiger Reserve in Mizoram | Dr. U.K. Sahoo Department of Forestry, Mizoram University, P.O. 190, Aizawl, Mizoram, India | 7,91,154 3 years | 13.12.2007 | |
| 20 | Ants as an indicator of ecosystem health in North-West Shivaliks | Dr. Himender Bharti, Lecturer, Deptt. of Zoology, Punjabi University, Patiala- | 19,06,380 3 years | 19.6.2008 | |

| | | | | | |
|----|--|---|----------------------|--|--|
| | | 147002 | | | |
| 21 | Development of nursery technology and measurement of ecological and natural regeneration status of chilgoza pine (<i>Pinus gerardiana wal</i>)-a rare and endangered species of India, | Dr. G.S. Shamet, Professor (Ecology), Deptt. of Silviculture & Agroforestry, Dr. Y.S. Parmar Univ. of Horticulture & Forestry, Nauni, Solan- 173 230 (HP) | 11,98,260 3 years | | |