

Research Projects funded by MoEF under NNRMS Programme up-to March 2011)

| Sr. No & # Thematic Area Code | File no./sanction no. & Title of the project | Name of PI & his/her Organization | Date of Sanction | Total Outlay In RS. (including revised) | Duration (Years/months) | Completion Date/Ongoing | Total Expenditure incurred (Rs.) | Remarks |
|-------------------------------------|--|---|------------------|---|-------------------------|-------------------------|----------------------------------|--|
| 1987-88 | | | | | | | | |
| 1 EIA | (J-22011/6/87-CSC) Impact of Mining Activities & Super Thermal Power Stations on Environment | Dr. J.K. Garg, Space Applications Centre, Ambawadi Vistar P.O., Ahmedabad-380 015, Gujarat | April, 1987 | 10,07,000/- | 3 | 1990 | 10,07,000/- | Completed with in stipulated time & allocated funds |
| 2 CR | (J-22011/7/87-CSC) Coastal Environment | Dr. Baldev Sahai, Space Applications Centre, Ambawadi Vistar P.O., Ahmedabad-380 015, Gujarat | 2-11-1987 | 18,04,000/- | 3 | March, 1994 | 24,02,000/- | Completed with extended time of 3 years & 4 months & additional funds of Rs. 5.98 lakhs contributed by Implementing agency |
| 3 EIA | (J-22011/5/87-CSC) Remote Sensing Application in Monitoring Environmental Impact of Mines in Jharia Raniganj Coal Belt, India | Dr. V. K. Srivastava, Indian School of Mines, Dhanbad-826 004, Jharkhand | 9-3-1988 | 29,13,200/- | 3 | March, 1991 | 21,73,400/- | Completed with in stipulated time & allocated funds |
| 4 EIA | (J-22011/11/87-CSC) Study of Impact Industrialization in Urban and Rural Environment in Madras Metropolitan Area (MMA) | Sh. A. Damodaran, Chennai Metropolitan Development Authority (CMDA) No. 8, Thalamuthu-Natarajan Building No.1, Gandhi Irwin Road, Egmore, Chennai- 600 008, Tamil Nadu | March, 1988 | 6,96,000/- | 1 ½ | - | - | Completed |
| 1988-89 | | | | | | | | |
| 5 EIA | (J-22011/9/87-CSC) Changes in Land Use because of Urban Spread & Industrialization in Ahmedabad, Vapi Region | Sh. J.P. Agarwal, Gujarat Ecological Education & Research (GEER) Foundation, Indroda Nature Park, P.O. Sector -7, Gandhinagar-382 007, Gujarat | 1-4-1988 | 2,40,000/- | 3 | 31-3-1990 | 2,40,000/- | Completed with in stipulated time & allocated funds |

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|-----------|---|---|----------------|-------------|-----|-------------|---------------|---|
| 6 EIA | (J-22011/8/87-CSC) Environmental Impact of Iron ore Mining in Goa through Remote Sensing | Dr. G. Venkataraman, Centre of Studies in Resources Engineering, Indian Institute of Technology (IIT), Powai, Mumbai – 400 076, Maharashtra | April, 1988 | 18,02,000/- | 3 | June, 1992 | 18,02,000/- | Completed with extended time of 1 year & 2 months & allocated funds |
| 7 EIA | (J-22011/10/87-CSC) Remote Sensing Studies of Environmental Impact of Mining Bauxite & Chromite in East Coast Area | Dr. R.N. Rath, (<i>S. K. Mishra</i>) Directorate of Mining & Geology, Government of Orissa, Bhubaneswar-751 001, Orissa | Nov. 1988 | 11,27,000/- | 3 | May, 1994 | 11,27,000/- | Completed with extended time of 2 years & 6 months & allocated funds |
| 8 WETL | (J-22011/20/88-CSC) Remote Sensing Studies for Regeneration of Pushkar Lake Valley System | Dr. P.D. Bhatnagar, Consortium of Indian Scientists for Sustainable Development, 13, Ber Sarai, near Indian Institute of Technology (IIT) Hostel, New Delhi-110 016 | Nov. 1988 | 4,91,000/- | 1 ½ | - | - | Completed |
| 9 EIA | (J-22011/21/88-CSC) Impact of Industrialization on Environment in Indore- Dewas-Ujain Region of Madhya Pradesh | Shri Tasneem Habib, Remote Sensing Applications Centre, MP Council of Science & Technology (MPCST), Deptt. of Science & Technology, Govt. of MP, Vigyan Bhawan, Nehru Nagar, Bhopal –462 003, Madhya Pradesh | 2-11-1988 | 2,90,770/- | 2 | 27-2- 1994 | 2,97,221.31/- | Completed with extended time of 3 years & 3 months & additional funds |
| 10 EIA | (J-22011/20/88-CSC) Study on Environmental Impact of Iron Ore Mining in Bailadilla, Baster District, Madhya Pradesh through Remote Sensing | Dr. G. Venkataraman, Centre of Studies in Resources Engineering, Indian Institute of Technology (IIT), Powai, Mumbai – 400 076, Maharashtra | Jan., 1989 | 9,31,000/- | 1 ½ | - | - | Completed |
| 11 EIA | (J-22011/16/88-CSC) Environmental Impact of Coastal Wetlands of Vedaranyam | Prof. T. Natarajan, Institute of Remote Sensing, College of Engineering, Anna University, Guindy, Chennai –600 025, Tamil Nadu | Jan. 1989 | 3,26,000/- | 1 ½ | - | - | Completed |
| | | | 1989-90 | | | | | |
| | | | 1990-91 | | | | | |
| | | | 1991-92 | | | | | |
| | | | 1992-93 | | | | | |
| 12 CR | (13/02/92-EI) Land use Mapping of the Coastal Regulation Zone of India | Dr. Baldev Sahai, Space Applications Centre, Ambawadi Vistar P.O., Ahmedabad-380 015, Gujarat | 21-10- 1992 | 28,00,000/- | 5 | March, 1998 | 28,00,000/- | Completed within stipulated time & allocated funds |

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| 13 HAZ | (13/4/92-EI) Identification of Landslide Prone Areas Using Remote Sensing Techniques | Dr. P.V. Seethapathi, National Institute of Hydrology, Jal Vigyan Bhawan, Roorkee-247 667, Uttrakhand | 15-2-1993 | 5,55,000/- | 2 | - | - | Completed |
| 14 WETL | (13/5/92-EI) Wetland Mapping | Dr. J. K. Garg, Space Applications Centre, Ambawadi Vistar P.O., Ahmedabad-380 015, Gujarat | 27-3-1993 | 1,18,85,000 /- (original) and 1,10,51,500 (revised) | 4 | March 1998 | 1,08,98,500/- | Completed with extended time of 1 year & within revised allocated funds |
| 1993-94 | | | | | | | | |
| 15 WR | (13/3/92-EI) Geo-environmental Studies of Manipur River Basin | Dr. Arun Kumar, Department of Earth Sciences, Manipur University, Canchipur, Imphal -795 003, Manipur | 12-10-1993 | 13,18,156/- | 2 | 10-12-1995 | 12, 83,130/- | Completed with extended time of 2 months & allocated funds |
| 16 ESS | (13/6/93-EI) Monitoring of the Diara Lands of Eastern India with respect to Vegetation, Wasteland, Soil Erosion and Inundation through Remote Sensing Techniques | Dr. B.C. Panda Division of Agricultural Physics, Indian Agricultural Research Institute, New Delhi-110 012 | 28-12-1993 | 25,36,528/- (original) and 31,68,241/- (revised) | 3 | 30-6-1999 | 23,63,686/- | Completed with extended time of 2 years & 6 months & allocated revised funds |
| 17 ESS | (13/4/93-EI) A Rapid Assessment of Bio-diversity Using RS/GIS Techniques in Mehao Wildlife Sanctuary(Mishmi Hills), Arunachal Pradesh | Dr. Narendra Prasad, Salim Ali Center for Ornithology and Natural History (SACON), Kalyanm Palayam, Coimbatore- 641 010, Tamil Nadu | 15-2-1994 | 4,92,000/- | 2 | - | - | Completed |
| 1994-95 | | | | | | | | |
| 18 CR | (13/2/94-EI) Monitoring of Godavari Estuarine and Mangrove Environment using Remote Sensing and Geographic Information System | Prof. Y. Anjaneyulu, Centre for Environment, Institute of Post Graduate Studies and Research, Jawaharlal Nehru Technological University (JNTU), Kukatpally, Hyderabad - 500 028, Andhra Pradesh | 23-6-1994 | 21,58,840/- | 3 | 6-8-1997 | 21,18,541.50/ - | Completed with extended time of 2 months & allocated funds |

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| 19 WETL | (13/3/94-EI) Application of Remote Sensing Techniques to Coastal Wetland Ecology of Tamilnadu with special reference to Mangroves | Dr. L. Kannan, Centre of Advanced Study in Marine Biology, Annamalai University, Parangipettai -608 502, Cuddalore Dt., Tamil Nadu & Dr. S. Ramachandran, Co-PI, IOM Anna University, Madras-600 025 | 13-10-1994 | 12,72,336/- (Original) and 15,46,428/- (revised) | 2 | 30-9-1996 | 15,33,661/- | Completed with in stipulated time & allocated revised funds |
| 20 HAZ | (13/8/94-EI/RE) Monitoring and Identification of Shifting Cultivation Areas of East Khasi Hill of Meghalaya by using Remotely Sensed Data | Dr. B. S. Mipun, Department of Geography, North-Eastern Hill University (NEHU), Shillong- 793 014, Meghalaya | 12-12-1994 | 16,06,360/- | 3 | 12-12-2003 | 13,21,081/- | Completed with extended time of 6 years & allocated funds |
| 21 ESS | (13/6/92-EI/RE) Environmental Impact Assessment of Dhanbad District with particular Reference to Forest & Soil Cover through Remote Sensing Image | Dr. V. K. Srivastava, Indian School of Mines (ISM), Dhanbad-826 004, Jharkhand | 12-12-1994 | 13,21,318/- | 3 | January, 2005 | 9,67,500/- | Completed with extended time of 8 years & allocated funds |
| 22 WETL | (13/4/94-EI/RE) Survey & Study of Loktak, Pumlun and other adjoining Wetlands in Manipur | Dr. Arun Kumar, Department of Earth Sciences, Manipur University, Canchipur, Imphal -795 003, Manipur | 28-12-1994 | 9,84,413/- (original) and 10,57,910/- (revised) | 9 Months | 31-12-1997 | 10,94,557/- | Completed with extended time of 1 year & 3 months & additional funds |
| 23 WETL | (13/2/95-EI) Wetland Mapping Pulicat Lagoon using Remote Sensing Techniques | Dr. R.S. Rao, Andhra Pradesh Remote Sensing Application Centre (APRSAC), 2nd Floor, DES Campus, Khairatabad, Hyderabad-500 482, Andhra Pradesh | 21-3-1995 | 1,19,000/- | 9 Months | - | - | Completed |
| | | | 1995-96 | | | | | |
| 24 WR | (13/4/94-EI) Study of the Ecological and Environment al Status of Upper Catchment Area of Pamba River Basin using Satellite Data | Dr. Babu Ambat, Centre for Environment & Development, Thozhuvancode, Vattiyoor kavu P.O., Tiruvananthapuram -695 013, Kerala | 10-4-1995 | 12,40,390/- | 2 | June, 1997 | 13,05,000/- | Completed with in extended time of 2 months & additional funds |

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|----------------|---|---|------------|--|-------------|----------------|-------------|--|
| 25 ESS | (13/1/95-EI) Ecological Evaluation of Land and Water Resources in Drought Prone PMT District of Tamil Nadu using Remote Sensing Techniques & GIS | Dr. S. Sundarvel, Salim Ali School of Ecology & Environmental Sciences, Pondicherry University (PU) R.Venkataraman Nagar, Kalapet- 605 014, Pondicherry & Dr. Mrs. Nagarathinam, Co-PI, Institute of Remote Sensing, Anna University (AU), Chennai 600 025, Tamil Nadu | 19-12-1995 | 5,99,426/- | 3 | Ongoing | - | Started on 1-4-1996 & still ongoing |
| 26 ESS | (13/6/94-EI) Satellite Data and Geographical Information System for investigation and monitoring of Desertification | Dr. T.K. Ghosh, Centre of Studies in Resources Engineering, Indian Institute of Technology (IIT), Powai, Mumbai – 400 076, Maharashtra | 29-12-1995 | 11,77,000/- | 3 | - | - | Completed |
| 1996-97 | | | | | | | | |
| 27 EIA | (13/3/95-EI) Impact of Urbanization and Industrialization on Environment- Case of Selected Indian Cities using RS and GIS | Dr. V. K. Bhalla, Faculty of Management Studies, University of Delhi, Delhi -110 007 | 24-9-1996 | 5,29,920/- (original) 5,97,860/- (revised) | 2 | 31-3-2001 | - | Completed with extended time & allocated revised funds |
| 28 WETL | (13/1/96-EI) Remote Sensing for Keoladeo National Park Wetland | Dr. S. Palria, School for the Study of Population Resource, Environment and Development, Maharshi Dayanand Saraswati University, Ajmer – 305 009, Rajasthan | 4-12-1996 | 11,85,380/- (original) & Rs. 16,84,980/- (revised) | 3 | 27-7-2001 | 10,26,418/- | Completed with extended time of 1 year & 7 months & within allocated funds |
| 29 WETL | (13/3/94-EI) Integrated Study of Wetlands of Golapara District, of Assam using Remote Sensing & Geographical Information System (GIS) Techniques | Dr. D. C. Goswamy (Dr. A.K. Baruwa) Assam Science Technology and Environment Council, Bigyan Bhawan, Near IDBI Bank, G.S. Road, Guwahati- 781 005, Assam | 4-12-1996 | 3,30,510/- | 6 Months | December, 2007 | 3,30,510/- | Completed with extended time of 10 years & 6 months & allocated funds |
| 30 EIA | (13/7/95-EI) Environmental Impact Assessment of Zaawar Group of Mines using Multi-date Satellite Imagery | Dr. M.L. Jhanwar, Institute of Environment Education and Sustainable Development, 5-A, Indira Nagar, Jaipur-302 018, Rajasthan | 10-12-1996 | 2,61,050/- (original) 2,33,000/- (revised) | 1 | 1998 | 2,30,000/- | Completed with extended time of 1 year & allocated revised funds |
| 31 EIA | (13/6/95-EI) Environmental Impact Assessment on Lignite Mining in Neyveli, Tamil Nadu using Ground Data and Remote Sensing Techniques | Dr. A.L. Ramanathan Deptt. of Geology, Annamalai University, Annamalai Nagar-608 002, Tamil Nadu | 3-1-1997 | 5,44,640/- | 2 | 1999 | - | Completed with in stipulated time |

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| 32 EIA | (13/3/96-EI) Remote sensing of GIS in the Environmental Analysis of the Coastal Wetlands – a study on the Kolleru & Pulicat Lakes | Dr. K. Nageswar Rao, Geo-Engineering Department, Andhra University, Waltier, Visakhapatnam, 530 003, Andhra Pradesh | 12-2-1997 | 7,89,360/- | 3 | - | - | Completed |
| 33 EIA | (13/6/97-EI) Monitoring Environmental Changes due to Industrialization and Identification of HOT SPOTS in Vapi-Vadodara part of the Golden Corridor | Dr. (Ms.) Anjana Vyas, Remote Sensing & GIS Dept., School of Planning, Center for Environmental Planning and Technology (CEPT), Kasturba Lalbahai Campus, University Road, Navrangpura, Ahmedabad-380 009, Gujarat | 3-3-1997 | 13,91,691/- | 3 | March, 2001 | 13,91,691/- | Completed with extended time of 1 year & allocated funds |
| 34 ESS | (13/3/97-EI) Evaluation of Natural Resources and Environment of Kolli Hills, Tamil Nadu using Remote Sensing and Geographical Information System (GIS) | Dr. S. John Britto, St. Josephs College (autonomous), Trichirapalli- 620 002, Tamil Nadu | 31-3-1997 | 11,61,776/- (original) and 14,09,131/- (revised) | 3 | 31-5-2000 | 14,08,914/- | Completed with extended time of 2 months & allocated revised funds |
| 35 ESS | (13/4/97-EI) Serpentines of Andamans: A Geo-botanical Study for Resources Survey and Management | Dr. P. K. Mukherjee & Dr. A.K.Paul Department of Botany, University of Calcutta, 35, Ballygunge Circular Road, Kolkatta- 700 019, West Bengal | 31-3-1997 | 2,50,010/- (original) and 2,13,000/- (revised) | 1 | May, 1998 | 1,48,685.90/- | Completed with extended time of 2 months & allocated revised funds |
| 36 WETL | (13/10/97-EI) Application of Remote Sensing Techniques to Coastal Wetland Ecology of Tamil Nadu | Dr. L. Kannan, Centre of Advanced Study in Marine Biology, Annamalai University, Parangipettai -608 502, Cuddalore Dt., TamilNadu | 31-3-1997 | 8,09,128/- (Original) and 8,66,234/- (Revised) | 2 | 31/12/2000 | 7,18,424/- | Completed with extended time of 1 year & 9 months & allocated revised funds |
| 37 EIA | (13/2/97-EI) Environmental Monitoring of Raniganj Coal Belt using Satellite Images and GIS | Dr. Kuntala Lahiri Dutt, Department of Geography, University of Burdwan, Golapbag Burdwan- 713 104, West Bengal | 31-3-1997 | 5,24,464/- | 3 | - | - | Completed |
| 38 WETL | (13/7/97-EI) Integrated Remote Sensing Study of Pulicat Lagoon and its Catchments | Dr. R.S. Rao, Andhra Pradesh Remote Sensing Application Centre (APRSAC), 2nd Floor, DES Campus, Khairatabad, Hyderabad- 500 482 Andhra Pradesh | 31-3-1997 | 11,78,750/- | 2 | - | - | Completed |
| 39 HAZ | (13/1/97-EI) Delineation of Shifting Cultivation Areas and Forest Cover Mapping in the Eastern Region of Arunachal Pradesh using Remotely Sensed Data | Sh. A. Saikia Department of Geography Arunachal University Doimukh, Itanagar-791 112, Arunachal Pradesh | 31-3-1997 | 3,93,000/- | 2 | - | - | Completed |

| 1997-98 | | | | | | | | |
|-----------|--|---|------------|--|-------------|---------------|-------------|--|
| 40 CR | (13/5/97-EI) Terrain Analysis of Coastal Karnataka | Prof. T. R. Sreedhara Murthy and Dr. B. R. Raghawan Department of Marine Geology, Mangalore University, Mangalagangothri (DK)- 574 199, Karnataka | 31-7-1997 | 5,40,615/- | 3 | - | - | Completed |
| 1998-99 | | | | | | | | |
| 41 ESS | (13/5/98-EI) Grassland Mapping in Gujarat, HP and Tamil- Nadu (in different bio-climate regions) using Remote Sensing and GIS Techniques | Dr .P. S. Thakkar, Space Applications Centre, Ambawadi Vistar P.O., Ahmedabad-380 015, Gujarat | 2-4-1998 | 90,83,000/- (Original) and 83,80,000/- (Revised) | 3 | March, 2004 | 83,54,293/- | Completed with extended time of 3 years & allocated revised funds |
| 42 HAZ | (13/6/98-EI) Environmental Hazard Zonation and Optimal Resources Use in the Alaknanda Valley, Garhwal Himalaya using Remote Sensing and GIS Techniques | Dr .J.K. Garg, Space Applications Centre, Ambawadi Vistar P.O., Ahmedabad-380 015 , Gujarat | April 1998 | 50,44,900/- (original) and 39,83,334/- (revised) | 4 | March, 2003 | 39,83,334/- | Completed with extended time of 1 year & allocated revised funds |
| 43 WR | (13/4/98-EI) Watershed Prioritization of Barak basin using GIS and Remote Sensing | Dr. Arun Kumar, Department of Earth Sciences, Manipur University, Canchipur, Imphal -795 003, Manipur | 10-6-1998 | 5,72,792/- (original) and 8,30,546/- (revised) | 2 | 30-04-2000 | 6,69,760/- | Completed with in stipulated time & allocated revised funds |
| 44 CR | (13/1/98-EI) Preparation of Mangrove Atlas | Dr. R.R. Navalgund, Space Applications Centre, Ambawadi Vistar P.O., Ahmedabad-380 015, Gujarat | 13-7-1998 | 2,76,000/- | 4 Months | August, 1999 | 2,76,000/- | Completed with extended time of 7 months & within allocated funds |
| 45 EIA | (13/3/98-EI) Study of the Environmental Status of Four River Systems in the South-Western Ghats and its Influence on the Land and Water System of Kuttanad Area using Remote Sensing Data and GIS | Dr. Babu Ambat, (G. Gopinathan) Centre for Environment & Development, Thozhuvancode, Vattiyoorkavu P.O., Tiruvananthapuram -695 013, Kerala | 13-8-1998 | 15,55,160/- (original) and 20,94,800/- (revised) | 3 | October, 2002 | 20,78,680/- | Completed with extended time of 1 year & 2 months & allocated revised funds |
| 46 EIA | (13/7/98-EI) Environmental Assessment and Monitoring of Kalrayan Hills, Eastern Ghats, TN using Remote Sensing and GIS | Dr. G. Edwin Chandrasekharan Department of Environmental Sciences, Bishop Heber College, Tiruchirapalli - 620 017, Tamil Nadu | 16-10-1998 | 14,48,000/- | 3 | - | - | Completed |
| 1999-2000 | | | | | | | | |

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|-----------|--|--|-----------|-------------|-----|------------|----------------|--|
| 47 HAZ | (13/10/95-EI) Assessment of Land Degradation due to Tanneries – A Remote Sensing Approach | Professor B. L. Deekshatulu (Dr. R.S. Dwivedi) Land Degradation Division, National Remote Sensing Agency (NRSA), Balanagar, Hyderabad-500 037, Andhra Pradesh | 3-4-1999 | 5,47,601/- | 1 | 2003 | 5,47,601/- | Completed with extended time of 2 years & within allocated revised funds |
| 48 ESS | (13/11/99-EI/RE) Key Conservation Issues in the Semi-arid Deccan Plateau and use of GIS to Study Ecological Degradation and Suggest Management Strategies for Critically Endangered Grassland Areas in the Deccan Plateau | Dr. Erach Bharucha, Institute of Environment Education and Research, Bharati Vidyapeeth (Deemed University), Katraj-Dhankawadi, Pune- 411 043, Maharashtra | 12-1-2000 | 3,00,000/- | 1 | 2001 | 2,00,100/- | Completed with in stipulated time & allocated funds |
| 49 CR | (13/13/99-EI) Remote Sensing Studies for Analysis of Coastal Geomorphic Features in Orissa Coast | Director, Directorate of Geology, Government of Orissa, Bhubigyan Bhawan, Bhubaneswar-751 001, Orissa | 18-1-2000 | 8,16,500/- | 3 | Ongoing | - | Started on 1-4-2000 & still ongoing |
| 50 EIA | (13/15/99-EI/RE) Evaluation of Impacts of Land use Changes on Environmental Quality (Air, Water, Soil and Bio-environment) of Hyderabad and its Surroundings using RS, GIS and Field Studies | Prof. Y. Anjaneyulu & Dr. Anji Reddy, Centre for Environment, Institute of Post Graduate Studies and Research, Jawaharlal Nehru Technological University (JNTU), Kukatpally, Hyderabad- 500 028, Andhra Pradesh | 18-1-2000 | 22,20,650/- | 3 | 28-2-2003 | 21,97,401.20/- | Completed with extended time of 1 month & within allocated funds |
| 51 WR | (13/22/99-EI/RE) Geo-environmental Studies in the Banas Drainage Basin, Rajasthan, and Preparation of Geo-environmental Database | Dr. S. Sinha Roy, Birla Institute of Scientific Research, Statue Circle, Jaipur-302 001, Rajasthan | 28-1-2000 | 3,37,746/- | 2 ½ | Sept. 2002 | 3,44,533/- | Completed with extended time of 3 months & with additional funds |
| 52 HAZ | (13/19/99-EI/RE) Landslide Risk Assessment in Darjeeling Himalaya using Remote Sensing and GIS | Dr. S. Sarkar, Geotechnical Engineering Division, Central Building Research Institute (CBRI), Roorkee –247 667, Uttrakhand | 31-1-2000 | 8,73,816/- | 3 | 31-7-2003 | 5,26,108/- | Completed with extended time of 6 months & allocated funds |
| 53 ESS | (13/18/99-EI/RE) Temporal Assessment of Forest Cover Changes in Eastern Ghats of Tamil Nadu – A Remote Sensing Approach | Dr. D. I. Arockiasamy, Centre for Natural Resources Studies, Department of Botany, St. Josephs College (autonomous), Trichirapalli-620 002, Tamil Nadu | 2-2-2000 | 16,99,700/- | 2 | 2003 | 17,29,700/- | Completed with extended time of 1 year & with additional funds |

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| 54 ESS | (13/17/97-EI) Analysis of Forest Cover and Landuse Dynamics in the Upper Catchment of Manipur River using RS & GIS | Sh. N. Randhir Singh, Manipur Remote Sensing Application Centre, Ministers Block, New Secretariat, Room No. 161, Imphal-795 001, Manipur | 8-2-2000 | 9,52,107/- | 2 | 31-3-02 | 5,97,054/- | Completed with extended time of 1 month & within allocated funds |
| | | | 2000-2001 | | | | | |
| 55 ESS | (13/12/99-EI/RE) Serpentines of Andamans: A Geobotanical Study for Resource Survey and Management | Dr. P. K. Mukherjee and A. K. Paul, Department of Botany, University of Calcutta, 35, Ballygunge Circular Road, Kolkata- 700 019, West Bengal | 19-5-2000 | 19,20,178/- | 3 | February, 2004 | 13,40,855/- | Completed with extended time of 9 months & within allocated funds |
| 56 WR | (13/21/99-EI/RE) The Subansiri River, Assam: Its Migration and Erosion-a case study | Dr Probhat Kotoky, Geosciences Division, Regional Research Laboratory (RRL), Jorhat-785 006, Assam | 7-6-2000 | 5,86,066/- (original) and 6,11,616/- (revised) | 3 | 31-7-2003 | 6,01,638/- | Completed with extended time of 1 month & with allocated revised funds |
| 57 EIA | (13/10/99-EI/RE) Impact of Human Settlements on Some Rural Lakes of Kashmir using RS Techniques | Dr. Tasneem Keng, J&K State Remote Sensing Centre, Directorate of Ecology, Environment & Remote Sensing, SDA Housing Colony, Bemina, Srinagar- 190 018, J&K | 9-6-2000 | 11,60,000/- | 2 | 19-12-2005 | 5,37,779/- | Completed with extended time of 3 years & 6 months & within allocated funds |
| 58 EIA | (13/16/99-EI/RE) Impact Assessment of Sugar Industries on Water Quality of Eastern UP | Dr. J. B. Srivastava, Remote Sensing Application Centre, Uttar Pradesh, Sector G, Janakipuram, Lucknow-226 001, U.P. | 25-6-2000 | 11,60,000/- | 2 | - | - | Completed |
| 59 WETL | (13/20/99-EI/RE) Studies on Spatial Pattern and Landscape Structures of the Major Wetlands of Orissa using High Resolution Remote Sensing Data | Dr. Gandharba Kumar Behera, Orissa Remote Sensing Application Centre, Plot No.45/48(Part), Jayadev Vihar, Nr. Gopabandhu Academy of Administration, Unit-16, Bhubaneshwar-751 023, Orissa | 4-7-2000 | 24,41,000/- (original) and 11,50,072/- (revised) | 3 | Sept., 2003 | 11,18,802/- | Completed with extended time of 2 months & within allocated revised funds |
| 60 WETL | (13/14/99-EI/RE) Inland Wetland Information System (INDWET)-A Pilot Study for West Bengal State | Dr. J K. Garg, Space Applications Centre, Ambawadi Vistar P.O., Ahmedabad-380 015, Gujarat | 17-7-2000 | 20,25,000/- (original) and 18,95,000/- (Revised) | 4 | March, 2004 | 18,95,000/- | Completed with in stipulated time & with allocated revised funds |

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| 61 ESS | (13/7/2000-EI/RE) GIS Based Forest Density Stratification and Time Series Analysis for Resources Mapping and Monitoring in J&K State using Remote Sensing Techniques | Dr. Humayun Rashid J&K State Remote Sensing Centre, Directorate of Ecology, Environment & Remote Sensing, SDA Housing Colony, Bemina, Srinagar- 190 018, J&K | 9-10-2000 | 46,29,952/- | 3 | December, 2007 | - | Completed with extended time of 4 years & 2 months |
| 62 WETL | (13/8/2000 – EI/RE) Wetland Information System for Conservation, Management and wise use of Notified Wetlands (NOTWETSYS) – Loktak Manipur | Dr. Ajai, Space Applications Centre, Ambawadi Vistar P.O., Ahmedabad-380 015, Gujarat | 17-10-2000 | 8,75,000/- (original) and 7,26,291/- (revised) | 2 ¼ | March, 2004 | 7,26,291/- | Completed with extended time of 1 year & 3 months & within allocated revised funds |
| 63 EIA | (13/23/99-EI/RE) Assessment of Impact of Hydropower Dams on Vegetation using Remote Sensing and GIS | Dr. Arun Kumar, Alternate Hydro Energy Centre, Indian Institute of Technology (IIT), Roorkee – 247 667, Uttarakhand | 3-11-2000 | 18,86,920/- | 1 ½ | 30-4-2002 | 11,49,456/- | Completed with extended time of 11 months & allocated funds |
| 64 ESS | (13/2/98-EI) Training of Manpower Development | Dr. C.B.S.Dutt, National Remote Sensing Agency (NRSA), Balanagar, Hyderabad-500 037, Andhra Pradesh | 31-12-2000 | 6,75,000/- | 1 | - | - | Completed |
| | | | 2001-2002 | | | | | |
| 65 ESS | (13/1/2000-EI/RE) Evaluation of the Palk Bay Bioresources through Conjunctive Use of Conventional Ground Surveys and Satellite RS | Dr. L. Kannan, Centre of Advanced Study in Marine Biology, Annamalai University, Parangipettai -608 502, Cuddalore Dt., Tamil Nadu | 28-5-2001 | 25,78,571/- (Original) and 27,17,691/- (revised) | 2 | 30-11-2004 | 26,77,521/- | Completed with extended time of 1 year & 6 months & within allocated revised funds |
| 66 ESS | (13/2/2000-EI/RE) Biogeochemistry of the Western Ghats region between Goa and Mangalore, using RS and other modern techniques | Prof. V. Subramanian, School of Environmental Sciences, Jawaharlal Nehru University (JNU), New Delhi-110 067 | 22-8-2001 | 32,83,250/- (Original) and 27,45,050/- (Revised) | 3 | - | - | Completed |
| | | | 2002-2003 | | | | | |
| 67 ESS | (13/6/2000-EI) Monitoring and Modeling Landuse / Cover & Biodiversity in Dehang – Debang Biosphere Reserve, Arunachal Pradesh | Dr. K. G. Saxena, School of Environmental Sciences, Jawaharlal Nehru University (JNU), New Delhi-110 067 | 6-3-2003 | 11,79,440/- (original) and 9,78,270/- (revised) | 3 | 24-3-2007 | 9,78,270/- | Completed with extended time of 1 year & within allocated revised funds |
| 68 ESS | (13/4/2001-EI/RE) Application of Remote Sensing for Bioresources Characterization of Gangetic Grassland Ecosystem in and around Hastinapur Wildlife Sanctuary | Dr. Afifullah Khan, Department of Wildlife Sciences, Aligarh Muslim University, Aligarh 202 002, U.P. | 6-3-2003 | 10,67,522/- | 3 | 2007 | 6,25,494/- | Completed with extended time of 1 year & within allocated funds |

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| 69 EIA | (13/12/2002-EI) Development of GIS Based Environmental Information System for Coal Mining Areas of West Bengal | Dr. P. K. Paul, Department of Mining Engineering, Bengal Engineering and Science University, Shibpur, Howrah -711 103, West Bengal | 6-3-2003 | 6,64,700/- (original) 5,34,470/- (revised) | 3 | 7-08-06 | 5,08,672/- | Completed with extended time of 5 months & within allocated revised funds |
| 70 HAZ | (13/13/2002-EI/RE) Inventory & Monitoring of Shifting Cultivation & Forest Eco-system in Manipur | Dr. Arun Kumar, Department of Earth Sciences, Manipur University, Canchipur, Imphal -795 003, Manipur | 6-3-2003 | 11,66,978/- (original) and 14,18,826/- (revised) | 2 | 31-05-2005 | 14,18,826/- | Completed with extended time of 2 months & with allocated revised funds |
| 71 ESS | (13/14/2002-EI/RE) Evaluation and Generation of Geocoded Spatial Digital Database on the various Natural Resources of the Eastern Ghats of Tamil Nadu Ph-II | Dr. D. I. Arockiasamy Centre for Natural Resource Study, Department of Botany, St. Josephs College (autonomous), Trichirapalli- 620 002, Tamil Nadu | 6-3-2003 | 20,22,436/- | 3 | October, 2006 | 20,21,673/- | Completed with extended time of 7 months & with allocated funds |
| 72 ESS | (13/13/2001-EI/RE) Identification & Mapping of Lesser Florican & Breeding Sites in Western India | Dr. R. Shankaran, Avian Ecology, Salim Ali Centre for Ornithology & Natural History (SACON), Analkatty P.O. Coimbatore-641 108, Tamil Nadu | 6-3-2003 | 7,86,025/- | 3 | March, 2008 | - | Completed with extended time of 2 years |
| 2003-2004 | | | | | | | | |
| 73 ESS | (13/3/2001 – EI/RE) Application of GIS and Remote Sensing for Biodiversity Mapping and Conservation- A Case Study of Kachchh District, Gujarat | Gujarat Institute of Desert Ecology, Post Box No. 83, Mundra Road, Opp. Changleshwar Temple, Bhuj, Kachchh-370 001, Gujarat | 10-10-2003 | 8,53,208/- | 2 ½ | Ongoing | - | Started in 2003 & still ongoing (Dr. A. M. Dixit was its PI who has left the organization & the new PI is yet to be decided) |
| 74 ESS | (13/6/2002-EI/RE) An Integrated Technique for Monitoring Desertification using Intelligent GIS | Centre of Studies in Resources Engineering, Indian Institute of Technology (IIT), Powai, Mumbai – 400 076, Maharashtra | 17-3-2004 | 27,95,520/- | 3 | Ongoing | - | Started in 2004 & still ongoing (Earlier Dr (Mrs.) R. Jana was its PI who left the organization & currently Dr. M. V. Khire is its PI) |

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| 75 ESS | (13/6/2003-EI/RE) Assessment of Biodiversity and Preparation of Conservation Plan for the Forest of North Gujarat Region, Gujarat | Dr. Justus Joshua, Gujarat Institute of Desert Ecology, Post Box No.83, Mundra Road, Opp. Changleshwar Temple, Bhuj, Kachchh- 370 001 , Gujarat | 17-3-2004 | 31,02,700/- | 2 ½ | 28-2-2007 | 27,10,063/- | Completed with extended time of 5 months & within allocated funds |
| 76 ESS | (13/13/2003-EI/RE) Nationwide Forest Encroachment Mapping using Remotely Sensed Data and Geographic Information System | Dr. Ajai, Space Applications Centre, Ambawadi Vistar P.O., Ahmedabad-380 015, Gujarat | 17-3-2004 | 55,84,000/- | 3 | Ongoing | - | Started in April 2004 & still going on |
| 77 ESS | (13/11/2003-EI/RE) Mapping of Wildlife Sanctuaries and National Parks | Dr. V.B.Mathur, Wildlife Institute of India, Post Box No.18, Chandrabani, Dehradun-248 001, Uttarakhand | 29-3-2004 | 1,38,63,500 /- | 3 | Ongoing | - | Started on 1-4-2004 & still going on |
| 2004-2005 | | | | | | | | |
| 78 ESS | (13/10/2003-EI/RE) Forest Type Mapping of India's Forest | Dr. Subhash Ashutosh, Forest Survey of India (FSI), Kaulagarh Road, Dehra Dun- 248 195, Uttarakhand | 16-12-2004 | 300,00,000/ - | 3 | Completed | - | Started on 16-12-2004 & still going on |
| 79 ESS | (13/12/2003 – EI/RE) Snow & Glacier Studies | Dr. Ajai, Space Applications Centre, Ambawadi Vistar P.O., Ahmedabad-380 015, Gujarat | 28-3-2005 | 996,00,000/ - | 4 | Completed | - | Started in May 2005 & still going on |
| 2005-2006 | | | | | | | | |
| 80 ESS | (13/11/2001 – EI/RE) Forest Atlas of Nagaland | Dr. T. Lanusosang, Department of Geography and Resource Management, Nagaland University, Hqrs: Lumami, Mokokchung – 798 601, Nagaland | 27-6-2005 | 22,04,000/- | 3 | Completed | - | Started on 28-8-2007 & still going on |
| 81 ESS | (13/11/2004 – EI/RE) Impact of Joint Forest Management on Protection and Development of Forest in Rajpipla Division in Narmada District – an RS-GIS Approach | Dr. (Mrs.) Garge Sandhya Kiran, Department of Botany, M.S. University of Baroda, Vadodara – 390 001, Gujarat | 27-6-2005 | 18,34,800/- | 3 | Ongoing | - | Started on 15-12-2005 & still going on |
| 82 ESS | (13/14/2004 – EI/RE) Ecosystem Research Project on Landuse Dynamics and its Impact on Carbon Sequestration, Nitrogen Cycling and Biodiversity of Tropical Forest Eco-systems of Chhattisgarh through Remote Sensing and GIS Techniques | Dr. S. L. Swamy, Department of Forestry, Indira Gandhi Agricultural University, Krishak Nagar, Raipur – 492 006, Chhattisgarh | 27-6-2005 | 53,46,000/- | 3 | Ongoing | - | Started on 30-11-2005 & still going on |

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| 83 EIA | (13/29/2004-EI/RE) Environment Impact Statement of Abandoned/ Closed Mining (Iron Ore) Activity in Kudremukh National Park Area, Karnataka | Director Karnataka State Remote Sensing Applications Centre (KRSRAC), Department of Information Technology & Biotechnology, Govt. of Karnataka, # 611, 4 th Stage, 6 th Floor, Multi- Storeyed Building, Dr. Ambedkar Veedhi, Bangalore- 560 001, Karnataka | 27-6-2005 | 10,01,995/- | 1 | Ongoing | - | Started on 18- 10-2005 & still going on (Dr. M. H. Balakrishnaiah, Director is its PI) |
| 84 WETL | (13/18/2004 – EI/RE) Studies on Wetlands of Udaipur (Rajasthan) with special reference to their Bio-diversity Conservation using Remote Sensing Data | HOD Botany Department of Botany, M. L. Sukhadia University, Udaipur- 313 002, Rajasthan | 29-6-2005 | 17,18,330/- | 3 | * Project withdrawn | - | Project withdrawn |
| 85 ESS | (13/15/2004 – EI/RE) Forest Fire Dynamics and Vegetation Regeneration Analysis using Remote Sensing in Bandipur National Parks of Western Ghats | Dr. R.K. Somashekar, Department of Environmental Science, Bangalore University, Jnanabharathi, Bangalore – 560 056, Karnataka | 30-6-2005 | 15,36,406/- | 1 | Completed | 14,22,240/- | Completed with extended time of 9 months & allocated funds |
| 86 ESS | (13/27/2004 – EI/RE) The Trend of Vegetation Cover Change in National Capital Region of Delhi and its Thermal Impact on the Living Environment | Conservator of Forests, Haryana Forest Department, South Circle, Gurgaon- 122 001, Haryana | 30-6-2005 | 18,05,500/- | 2 | Ongoing | - | |
| 87 ESS | (13/9/2002 – EI/RE) Conservation of Ecologically Sensitive Areas Hotspots in India – An Integrated Approach through Remote Sensing and GIS | Dr. S. Sudhakar, Forestry & Ecology Division, National Remote Sensing Agency (NRSA), Balanagar, Hyderabad-500 037, Andhra Pradesh | 18-7-2005 | 21,17,460/- | 2 | Ongoing | - | |
| 88 CR | (13/14/2003 –EI/RE) Coastal Zone/ Mangroves /Coral Reef Studies | Dr. Ajai, Space Applications Centre, Ambawadi Vistar P.O., Ahmedabad-380 015, Gujarat | 10-10-2005 | 1,65,80,000 /- | 4 | Completed | - | |
| 2006-2007 | | | | | | | | |
| 89 ESS | (13/24/2004 –EI/RE) Forest Encroachment Mapping in Uttar Pradesh using Remotely Sensed Data and Geographic Information System (GIS) | Director, Forestry Training Institute, H- 2, Block, Kidwai Nagar, Kanpur-208 011, U.P. | 19-7-2006 | 50,61,600/- | 3 | Completed | - | Started in January 2007 & still going on (Sh. Rameshwar Tiwari is currently its PI) |

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| 90 CR | (13/11/2005 -EI/RE) Monitoring of Coastal Environment with special reference to Disaster Mitigation using High Resolution Satellite Data and GIS | Dr. A. Surendran, Centre for Remote Sensing and Geo-informatics, Sathyabama Institute of Science & Technology, Jeppiar Nagar, Rajiv Gandhi Salai, Chennai – 600 119, Tamil Nadu | 29-12-2006 | 15,59,860/- | 1 ½ | Ongoing | - | |
| 91 ESS | (13/13/2005-EI/RE) Biomass Estimation of Teak Forests using Microwave Remote Sensing | Dr. S. Jayaseelan, Centre for Remote Sensing and Geo-informatics, Sathyabama Institute of Science & Technology, Jeppiar Nagar, Rajiv Gandhi Salai, Chennai – 600 119, Tamil Nadu | 29-12-2006 | 13,02,260/- | 1 ½ | Ongoing | - | |
| 92 WETL | (13-5/2005-EI/RE) National Wetland Inventory and Assessment | Dr. J.K. Garg, Space Applications Centre, Ambawadi Vistar P.O., Ahmedabad-380 015, Gujarat | 3-1-2007 | 671,10,000/- | 3 | Completed | - | Started in February 2007 & still going on |
| 93 ESS | (13/6/2005-EI/RE) Assessment and Evaluation of Sea Grass Resources of India in Two Oceanic Island groups (Andaman and Nicobar and Lakshadweep), through Conventional Ground Surveys and Satellite Remote Sensing | Dr. T. Thangaradjou, Centre of Advanced Study in Marine Biology, Annamalai University, Parangipettai – 608 502, Cuddalore Dt., Tamil Nadu | 23-1-2007 | 36,87,640/- | 3 | Completed | - | |
| 94 ESS | (13-9/2005-EI/RE) An Integrated Environmental Analysis of Liddar Watershed using Satellite Remote Sensing and GIS: A Step Towards Sustainable Development | Dr. Shakil Ahmed Romshoo, Department of Geology & Geophysics, University of Kashmir, Hazratbal, Srinagar, Kashmir – 190 006, J & K | 29-1-2007 | 24,24,600/- | 3 | Completed | - | |
| 95 EIA | (13-25/2004-EI/RE) Impact Assessment, Monitoring and Management of Resources due to Changes in the IGNP Command Area using Remote Sensing | Dr. S. Palria, School for the Study of Population Resource, Environment and Development, Maharshi Dayanand Saraswati University, Ajmer – 305 009, Rajasthan | 14-2-2007 | 31,38,400/- | 3 | Ongoing | - | Started in 2007 & still going on |
| 96 ESS | (13-20/2004-EI/RE) Techniques of Survey and Planning for Conservation and Sustainable Use of Biodiversity in Mizoram, North Eastern Region | Dr. K.D.Singh, Ashoka Trust for Research in Ecology and the Environment (ATREE), 431-432/D-22, Chhattarpur Hills, New Delhi-110 074 | 28-3-2007 | 17,87,054/- | 2 | Completed | - | |

2007-2008 -Nil -

| 2008-2009 | | | | | | | | |
|------------|--|--|------------|-------------|---|---------|---|--|
| 97 ESS | 13/1/2006-RE Habitat characterization at landscape level with special emphasis on Geobotanical Analysis at Achanakmar-Amarkantak Biosphere Reserve | Dr. Shashikant Tripathi, Lecturer, Remote Sensing & GIS Centre, Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya, Chitrakoot, Satna (M.P.) – 485 331 | 01-09-2009 | 19,93,180/- | 3 | Ongoing | - | |
| 98 ESS | 13/2/2006 EI/RE Exploration, diversity, and mapping of vegetation in the urban forests of Kumaun Himalayan towns using Remote Sensing & GIS | Dr. Subrat Sharma, Scientist B, Centre for Remote Sensing and Geo-informatics, G.B.Pant Institute of Himalayan Environment & Development, Kosi-Katarmal, Almora – 263643, Uttaranchal | 31.03.2008 | 19,90,170/- | 3 | Ongoing | - | |
| 99 WR | 13/9/2006 EI/RE Development of a comprehensive information system with GIS, GPS and Remote sensing interface for environment impact assessment of the proposed river link canal projects of Peninsular India | Dr. B. Prakasa Rao, Professor, Department of Geo- Engineering, College of Engineering, Andhra University - Visakhapatnam-530003. | 31-03-2008 | 26,85,238/- | 3 | Ongoing | - | |
| 100 ESS | 13/4/2007 EI/RE Inventorying Sacred Groves of Jharkhand forests and their Characterization through RS-GIS technology | Dr. R.K. Sinha, Centre for Regional Studies, T.M. Bhagalpur University, Bhagalpur-812007 | 2008 | | 3 | Ongoing | - | |
| 101 EIA | 13-9/2008-RE Forests in Carbon Sequestration: Estimating Carbon Sequestration Potential using Remote Sensing and GIS | Dr. P.V. Karunakaran, Director, Natural Resource Management, Centre for Environment and Development, Thozhuvancode, Vattiyoorkavu P. O., Thiruvananthapuram-695013, Kerala | 2008 | | 3 | Ongoing | - | |
| 2009-2010 | | | | | | | | |
| 102 ESS | 13-22/2007-RE To develop a protected area. Information management system in Namdapha National Park Mauling National Park Mehao Sanctuary and D'Ering memorial Wildlife Sanctuary - Arunachal Pradesh using Remote Sensing of GIS Technology | Dr. G. Areendram World Wide Fund, Lodhi Road New Delhi-110003 | 22-07-2009 | 31,22,112/- | 3 | Ongoing | - | |

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| 103 EIA | 13-6/2008-RE Monitoring of Arsenic in Ground Water of Ballia District, Uttar Pradesh Using Remote Sensing and GIS Techniques. | Dr. Imran Ali, Department of Chemistry, Jamia Millia Islamia, New Delhi-110025 | 05-11-2009 | 26,14,962/- | 3 | Ongoing | - | |
| 104 EIA | 13-23/2007-RE Use of Remote Sensing and GIS for urban solid waste disposal (Identification of Dumping site and optimal transportation Route Modeling) | Prof. Anjana Vyas Centre for Research and Development Unit (CRDU), CEPT, K.L. Campus, Navrangpura, Ahmedabad-380009, Gujarat | 18-12-2009 | 15,72,648/- | 3 | Ongoing | - | |
| 105 ESS | 13/14/2007-NNRMS/RE Landslide hazard zonation of Kalingpung subdivision of West Bengal and creation of a portal to upload Landslide hazard map and all other maps created using open GIS | Dr. P.K. Paul, Department of Mining Engineering, Bengal Engineering and Science University, Shibpur, Howrah-711103, West Bengal | 23-12-2009 | 9,01,762/- | 3 | Ongoing | - | |
| 106 ESS | 13/20/2007-NNRMS/RE Forest Encroachment in Karnataka –A two decadal analysis using RS and GIS | Dr. R.K. Somashekar, Department of Environmental Science, Bangalore University, Bangalore-560056 Karnataka | 29-12-2009 | 23,24,195/- | 3 | Ongoing | - | |
| 2010-20011- | | | | | | | | |
| 107 EIA | 13-15/2009-RE Monitoring of Snow and Glaciers of Himalayan Region-Phase-II (A joint programme of MoEF and DOS) | Director, Space Application Centre (SAC), Ahmedabad-380015 | 06-12-2010 | 7,33,30,000 /- | 4 | Ongoing | - | Total 10,93,00,000/- (7,33,30,000/- (MoEF part) |
| 108 ESS | 13-15/2008-RE Development of Forest Fire Management System for Shimla Forest Division in Himachal Pradesh (India) Using Geospatial Information System | Dr. Laxmi Kant Sharma, Department of Remote Sensing, Birla Institute of Technology, Mesra-835215, Ranchi | 20-04-2010 | 17,83,440/- | 3 | Ongoing | - | |
| 109 ESS | 13-13/2008-NNRMS/RE Inventorisation and Monitoring of Biosphere Reserves in India using RS and GIS Technology | Director, G.B. Pant Institute of Himalayan Environment & Development, Kosi-Katarmal, Almora, Uttarakhand | 23-09-2010 | 2,14,34,000 /- | 3 | Ongoing | - | |
| 110 EIA | 13-4/2008-NNRMS/RE Assessment of Present Status of Ground Water Quality with reference to Drinking and Irrigation and Delineation of Ground Water Pollution Zones with Reference to Heavy Metals and trace elements in Gorakhpur and Maharajanj Districts of Uttar Pradesh, India | Dr. S. Ravi Prakash, Scientist "SE" Uttar Pradesh Remote Sensing Applications Centre, Sector-G, Jankipuram Kursiroad, Lucknow-226021 | 06-07-2010 | 14,75,565/- | 3 | Ongoing | - | |

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| 111 ESS | 13-12/2007-RE Mapping of Non-Timber Forest Produce using Remote Sensing and GIS | Dr. V. K Srivastava RS&GIS Application Area, National Remote Sensing Agency (Department of Space) Balanagar, Hyderabad-500037 Andhra Pradesh | 14-07-2010 | 34,86,777/- | 3 | Ongoing | - | |
| 112 CR | 13-16/2008-RE Development of a Decision Support System (DSS) for Management of coastal wetlands- A case study of Point Calimere of Cauvery Basin in Tamilnadu, | Dr. E.J.James, Karunya University, Karunya Nagar, Coimbatore-641114, Tamil Nadu. | 27-07-2010 | 23,98,800/- | 3 | Ongoing | - | |
| 113 ESS | 13-30/2008-RE Geospatial Analysis of Climate Change in Different Agro-Climate Regions in Andhra Pradesh | Dr. Valli Manickam, Associate Professor, Environment Area, Administrative Staff College of India, Hyderabad-500082, Andhra Pradesh, | 12-08-2010 | 30,12,480/- | 1yr 6 months | Ongoing | - | |
| 114 CR | 13-18/2008-NNRMs/RE Assessment of Carbon Sequestration in Mangroves of A&N Islands using Remote Sensing | Shri Tarun Coomar MD, A& N Island Forest and Plantation Dev. Corporation Ltd, Portblair | 3012-2010 | 66,28,640/- | 2 | Ongoing | - | |

Thematic Class/ Category & Codes:- 1.) Ecosystem Studies – **ESS**; (2.) Environmental Impact Assessment (EIA)-Industry & Mining- **EIA**; (3.) Coastal Resources (Areas/Concerns) –**CR**; (4.) Wetlands/ Mangroves- **WETL**; (5.) Hazards (geo-environmental /environmental)- **HAZ**; (6.) Water Resources (incl. groundwater)-**WR**