

DCS (2007-2008)				
Sl. No	File.no	Project Title	PI Address	Total Cost (Rupees)
1	ESS/16/326/2007	"Reassessment of the origin and crustal configuration of the 85oE Ridge in the Bay of Bengal".	Prof. P. Rama Rao, Centre for Studies on Bay of Bengal, Department of Geophysics, Andhra University, Visakhapatnam – 530 003.	17,71,200
2	ESS/16/265/2006	Karimnagar Granulite Terrain: Its Metamorphic Evolution	Dr. Divya Prakash, Lecturer, Department of Geology, Banaras Hindu University, Varanasi – 221 005.	21,57,400
3	ESS/16/313/2006	Geologic structure, tectonics and origin of the Gulf of Kachchh, northwest India".	Dr. D. Gopala Rao, Emeritus Scientist, Department of Geology, Osmania University, Hyderabad – 500 007 (A.P.).	11,62,080
4	ESS/DCS-Field Workshop/011/2008	Field Workshop on "Mafic Dyke Swarms of the Dharwar Craton"	Dr. M. Jayananda, Reader, Department of Geology, Bangalore University, Bangalore – 560 056.	3,20,000
5	ESS/DCS-IGW&TP/010/2008	Training Programme and Indo-German Joint Workshop on "Electromagnetic Induction in the Earth"	Dr. T. Harinarayana, Head, Magnetotellurics Division, National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007.	3,70,000
6	ESS/DCS-BSS(CRRF)/008/2007	Brain Storming Session on "Setting up a Common Remote Reference Facility for Magnetotelluric Studies in country".	Prof. B.B. Bhattacharya, INAE Distinguished Professor, S.N. Bose National Centre for Basic Sciences, Block: JD; Sector: III, Salt Lake, Kolkata – 700 098.	4,60,000
7	ESS/16/PAMC/01/2005	7th Meeting of the PAMC-DCS	Prof. T.V. Krishna Reddy, Head, Department of Geology, Sri Venkateswara University, Tirupati – 517 502 (A.P.).	4,60,000
8	ESS/16/272/2006	Lithospheric structure of the Sikkim Himalaya by Long- Period MT Investigations".	Ajai Manglik, Scientist EII, National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007.	60,60,000
9	ESS/16/311/2006	"Geological, geochemical studies of the Proterozoic Cuddapah basin dykes and their tectonic implications".	Prof. R.C. Hanumanthu, Department of Geology, Sri Venkateswara University, Tirupati – 517 502 (A.P.).	12,24,000

10	ESS/16/274/2006	Orogenic culmination and evolution of the Teesta Dome in Sikkim Darjeeling Himalaya".	Dr. Sumit Kumar Ray, Retd. Dy. Director General (GSI), Emeritus Scientist, Department of Geology, Presidency College, 86/1, College Street, Kolkata-700 073.	18,78,000
11	ESS/16/295/2006	"An integrated study of the dyke swarms and Deccan Traps of Chhota Udepur province, Lower Narmada Valley.	Dr. K.R. Hari, Assistant Professor, Department of Geology, Govt. V.Y.T.P.G. Autonomous College, Drug, Chhattisgarh – 491 001.	24,23,000
12	ESS/16/270/2006	"Stratigraphic analysis of the Chattisgarh succession: implications on Meso-to Early Neoproterozoic lithospheric dynamics".	Dr. Sarbani Patranabis Deb, Indian Statistical Institute, 203, B.T. Road, Kolkata –700 108.	.23,83,000
13	ESS/16/293/2006	"Imprint of Himalayan orogeny and neotectonism in sediment, drainage and landform in Sevak-Rongpo transect".	Prof. Pradip K. Bose, Professor, Department of Geological Sciences, Jadavpur University, Kolkata – 700 032.	9,72,000
14	ESS/16/301/2006	Petrology of the lamprophyres and related rocks of Bakhatgarh- Phulmal, Panwad-Kawant and surrounding areas and geochemical investigation of these rocks for their Au-Cu, REE and PGE mineralization".	Dr. Kirtikumar R. Randive, Lecturer, Post-Graduate Department of Geology, Rashtrasant Tukadoji Maharaj Nagpur University, Law College Campus, Amaravati Road, Nagpur – 440 001.	18,13,000
15	ESS/16/299/2006	"Petrology, geochemistry and geochronology of distinct dyke rocks of Damodar Valley, East Gondwana Basin, Eastern India".	Prof. Rajesh K. Srivastava, Department of Geology, Banaras Hindu University, Varanasi – 221 005.	19,92,000
16	ESS/16/314/2006	Geological, geochemical and isotopic studies in the Sandur and Kadiri greenstone belts: mantle processes beneath the Dharwar Craton	Dr. (Mrs.) C. Manikyamba, Geochemistry Division, National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007	13,38,000
17	ESS/16/289/2006	The exhumation factor in the genesis of inverted metamorphic sequences – an evaluation from structure, metamorphism, fluid inclusions and earthquakes in the Sikkim Himalaya	Dr. Saibal Gupta, Associate Professor, Department of Geology and Geophysics, Indian Institute of Technology, Kharagpur – 721 302.	14,22,000

18	ESS/16/279/2006	"Mineralogical, petrochemical and isotopic studies on the radial mafic dykes associated with plutonic complexes and continental flood basalts of Saurashtra and Kutch in Western Deccan Volcanic Province"	Dr. D.V. Subba Rao, Scientist – EII, Department of Geochemistry, National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007	15,48,000
19	ESS/16/297/2006	Petrology and geochemistry of synplutonic mafic dykes from the late Archaean granite plutons in the Dharwar craton: implications for magma chamber processes, evolving lithospheric mantle and cratonization of Archaean crust"	Dr. M. Jayananda, Reader, Department of Geology, Bangalore University, Jnanabharathi campus, Bangalore – 560 056.	36,79,000
20	ESS/16/275/2006	"Geodynamic evolution of the Main Central Thrust, Himalayas"	Dr. Dilip K Mukhopadhyay, Professor, Department of Earth Sciences, Indian Institute of Technology, Roorkee – 247 667. and Prof. Somnath Dasguta, Department of Geology, Jadavpur University, Kolkata – 700 032.	25,74,000
21	ESS/DCS-TP/005/2007	Advanced Training Programme on "Modelling of Magmatic and Allied Processes".	Prof. Santosh Kumar, Department of Geology, Kumaun University, Nainital – 263 002, Uttrakhand	2,33,000
22	ESS/16/290/2006	"Mineralogy and geochemistry of mafic dyke rocks along Nainital-Bhatronjhan-Pithoragarh Geotransect in Kumaun Lesser Himalaya".	Dr. Santosh Kumar, Professor, Department of Geology, Kumaun University, Nainital – 263 002	11,52,000
23	ESS/16/291/2006	Petrochemistry and petrogenesis of mafic dykes from the eastern part of Deccan Volcanic Province between Narmada-Son and Tapti lineaments	Prof. J.P. Shrivastava, Professor, Department of Geology, University of Delhi, A- II/I, Maurice Nagar, Delhi – 110 007.	9,24,000
24	ESS/16/304/2005	"P-T path and geodynamic evolution of amphibolite to granulite facies rocks of the Meghalaya Plateau, Meghalaya"	Dr. Shyam Bihari Dwivedi, Reader, Department of Geology, Mizoram University, Aizawl – 796 009.	27,34,000
25	ESS/16/255/2005	"Kinematics, Microstructural Fabric Orientation and Geometry of Shear Zones developed in Intracratonic Domains of Bundelkhand Craton, Central India"	Dr. S.C. Bhatt, Department of Geology, Bundelkhand University, Jhansi – 284 128.	14,46,000

26	ESS/16/242/2005/Siang-Lohit/2007	Project entitled "Petrology and Geochemistry of the volcanic rocks of Siang District of North Eastern Himalaya, Arunachal Pradesh, India".	Dr. P. Bhattacharyya, Department of Applied Geology, Dibrugarh University, Dibrugarh – 786 004.	3,44,000
27	ESS/16/284/2006	"Temporal relations of dykes in the shear zones of Kerala and their tectonic implications".	Dr. V. Prasannakumar, Professor & Head, Department of Geology, University of Kerala, Kariavattom P.O., Thiruvananthapuram – 695 581.	9,72,000
28	ESS/16/ 292/2006	"Geochemistry and Geochronology of magmatic input in the craton-mobile belt-supracrustal ensemble around eastern margin of Bastar craton: clues for crust-mantle interaction".	Dr. Kaushik Das, Assistant Professor, Department of Applied Geology, Indian School of Mines, Dhanbad, Jharkhand – 826 004.	12,36,000
29	ESS/16/286/2006	Paleomagnetic, compositional and tectonomagmatic setting of basaltic lava sequence from Mandla lobe of the eastern Deccan volcanic province and their induced remagnetization effects in the Vindhyan and Kutch Basins	Dr. S.K. Patil, Reader, Department of Palaeo and Rock Magnetism Laboratory, Indian Institute of Geomagnetism, Magnetic Observatory, Alibag – 402 201 and (ii) Prof. J.P. Shrivastava, Department of Geology, University of Delhi, Delhi – 110 007.	38,26,000
30	ESS/16/ 254(I)/2005	"Magnetostratigraphic, palaeontological and sedimentological studies of some selected sections of Bhuban Formation of Tripura-Mizoram Accretionary Belt".	PI: Prof. R.P. Tiwari, Department of Geology, Mizoram University, P.B. No.35, Aizawl – 796 009, Mizoram. Co-PI: Dr. K.S. Rao, Department of Geology, Mizoram University, Aizawl – 796 009.	35,05,000
31	ESS/16/254(4)/2005	"Magnetostratigraphic, palaeontological and sedimentological studies of some selected sections of Bhuban Formation of Tripura-Mizoram Accretionary Belt".	Coordinator: Prof. R.P. Tiwari, Department of Geology, Mizoram University, P.B. No.35, Aizawl – 796 009, Mizoram. Co-PI: Dr. R.C. Mehrotra, Scientist `D`, Birbal Sahni Institute of Palaeobotany, Lucknow – 226 007.	8,16,000

32	ESS/16/ 254(3)/2005	Magnetostratigraphic, palaeontological and sedimentological studies of some selected sections of Bhuban Formation of Tripura-Mizoram Accretionary Belt ”.	Coordinator: Prof. R.P. Tiwari, Department of Geology, Mizoram University, P.B. No.35, Aizawl – 796 009, Mizoram. Co-PI: Prof. A.K. Jauhri, Department of Geology, Lucknow University, Lucknow – 226 007.	17,88,000
33	ESS/16/ 254(2)/2005	Magnetostratigraphic, palaeontological and sedimentological studies of some selected sections of Bhuban Formation of Tripura-Mizoram Accretionary Belt ”.	Coordinator: Prof. R.P. Tiwari, Department of Geology, Mizoram University, P.B. No.35, Aizawl – 796 009, Mizoram. Co-PI: Dr. S.J. Sangode, Department of Geology, University of Pune, Ganeshkhind, Pune – 411 007.	9,24,000
34	ESS/16/ 254(5)/2005	Magnetostratigraphic, palaeontological and sedimentological studies of some selected sections of Bhuban Formation of Tripura-Mizoram Accretionary Belt ”.	Coordinator: Prof. R.P. Tiwari, Department of Geology, Mizoram University, P.B. No.35, Aizawl – 796 009, Mizoram. Co-PI: Dr. B.I. Mazumder, Head, Department of Geology, Karimganj College, Karimganj – 788 710, Assam.	16,86,000
35	ESS/16/306/2006	“3-Dimensional imaging of the lithosphere and active deformation across Sikkim-Darjeeling Himalaya and a comparison with NW-Himalaya”.	PI: Dr. Supriyo Mitra, Assisant Professor, Department of Geology & Geophysics, Indian Institute of Technology, Kharagpur – 721 302.	55,50,000
36	ESS/16/262/2006 (P-IV)	“Deep electromagnetic imaging of Barren, Andaman and Nicobar Islands.	PI: Dr. P.B.V. Subba Rao, Indian Institute of Geomagnetism, Kalamboli Highway, New Panvel, Navi Mumbai – 410 218.	13,20,000
37	ESS/16/262/2006(P-III)	(A) “Geology and Geochemical of the Norcondum Island Volcano”. (B) “Melt inclusion studies in Barren Island volcanic rocks”.	PI & Coordinator: Prof. D. Chandrasekharam & Dr. G.N. Jadhav, Indian Institute of Technology Bombay, Powai, Mumbai – 400 076.	13,26,000

38	ESS/16/262/2006 (P-II)	"Geochemistry of Andaman-Nicobar Ophiolites, the Barren Island Volcanics and their tectonic significance".	PI: Dr. S.H. Jafri, National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007.	15,00,000
39	ESS/16/262/2006 (P-I)	Volcanological, chronological, geochemical and petrogenetic evolution of the Barren Island volcano, India".	PI: Dr. Jyotiranjan S. Ray, Physical Research Laboratory, Navrangpura, Ahmedabad – 380 009.	.42,00,000
40	ESS/DCS-Spl.Vol./001/2007	Financial assistance for publication of special volume on "Geochemistry and Geophysics of Indian Dykes".	Coordinator: Prof. Rajesh K. Srivastava, Executive Secretary, Indian Association of Geochemists, Department of Geology, Igneous Petrology Laboratory, Banaras Hindu University, Varanasi – 221 005.	1,20,000
41	ESS/DCS-W/001/2006	Financial assistance for organizing a Field Workshop on "Crustal Dynamics in the Godavari Triple Junction, SE India".	Convener: Deputy Director General, Training Institute, Geological Survey of India, Bandlaguda, Hyderabad – 500 068. Co-Investigator: Dr. G. Lakshminarayana, Geologist (Sr.), Project: Diamond, Operations: Andhra Pradesh, Bandlaguda, Hyderabad – 500 068.	4,00,000
42	ESS/16/PAMC/01/2005	Financial Assistance for organizing the 6th Meeting of the PAMC-DCS to be held during 29-31 March, 2007 at Indian Institute of Geomagnetism, New Panvel, Navi Mumbai - 410 218.	Coordinator: Dr. S.K. Patil, Reader in Geophysics, Magnetic Observatory (Indian Institute of Geomagnetism, Mumbai); Alibag- 402 201, Dist: Raidgad, Maharashtra.	6,05,000
43	ESS/16/305/2006	"Petromineralogical, geochemical and isotopic characterization of the enclaves and the host granites in the Hyderabad Granite Complex: Implications for granite petrogenesis and crustal evolution processes".	PI: Dr. M.V. Subba Rao, Scientist E-II, Department of Geochemistry, National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007.	10,20,000
44	ESS/16/241/2005	Financial assistance for organizing a Field Workshop and Discussion Meeting on "Structure and evolution of the lithosphere".	Convener: Dr. Shyam S. Rai, Scientist 'F', National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007.	3,00,000

