

<b>DCS (2008-2009)</b>				
<b>Sl. No</b>	<b>File.no</b>	<b>Project Title</b>	<b>PI Address</b>	<b>Total Cost (Rupees)</b>
1	ESS/16/321/2007	Structural and lithological mapping of a part of geotranssect from Sakaleshpur to the Chitradurga schist belt using Remote Sensing and GIS	Dr. Syed Ashfaq Ahmed, Reader, Department of PG Studies and Research in Applied Geology, Kuvempu University, Jnanasahyadri, Shankaraghatta -577 451, Shimoga District, Karnataka.	Rs.13,58,240/-
2	ESS/16/325/2007	Petrology and geochemistry of chromite hosting mafic-ultramafic layered intrusion in Holenarasipur-Nuggihalli schist belt, Western Dharwar craton, Karnataka: Implications for Cr-Ni +PGE mineralization	Dr. P.V. Sunder Raju, Scientist `C`, Department of Geochemistry, National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007.	Rs.14,79,360/-
3	ESS/16/315/2006	Crustal and mantle structure along the east-west corridor across Dharwar craton for constraining models of the crustal evolution	Dr. Imtiaz Ahmed Parvez, Scientist, CSIR Centre for Mathematical Modelling and Computer Simulation (C-MMACS), NAL Belur Campus, Bangalore – 560 037.	Rs.47,12,800/-
4	ESS/16/347/2008	Structure, dynamics and evolution of the Precambrian lithosphere of the Dharwar craton along the Kasaragod-Kurnool transect using deep seismic profiling	Dr. B. Rajendra Prasad, Scientist `F`, National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007.	Rs.2,30,03,200/-
5	ESS/16/344/2008	Velocity structure beneath the North Indian Precambrian shield: Phase I: Nagaur-Ajmer-Kota-Jhalawar (420km), Phase II: Jaisalmer-Nagaur (320km) in Rajasthan and Phase III: Dhaulpur-Hirapur (310km), Madhya Pradesh and Uttar Pradesh under Deep Continental Studies Programme	Dr. Madan Mohan Dixit, Scientist `F`, Controlled Source Seismic project, National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007.	Rs.2,50,38,400/-
6	ESS/16/337/2007	Structure and dynamics of shear zone systems across the Dharwar craton along Kasargod –Kurnool transect	Dr. T.R.K. Chetty, Scientist `F`, National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007.	Rs.10,92,800/-

7	ESS/16/342/2008	Crust formation and recycling in the Dharwar craton: Insights from U-Pb dating, trace element and Hf-isotope geochemistry of zircons from Archaean ortho-and para-gneisses along the Kasaragod-Kurnool geotransect	Dr. Y.J. Bhaskar Rao, Scientist `G`, LAM-MC-ICP MS Group, National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007.	Rs.31,61,600/-
8	ESS/16/323/2007	Geological, geochemical and isotopic studies in the Sigeguda and Jonnagiri greenstone belts: mantle processes beneath the Dharwar craton	Dr. (Mrs.) C. Manikyamba, Scientist `EI`, Geochemistry Division, National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007.	Rs.4,80,000/-
9	ESS/16/328/2007	Spatial relationship between metallogenesis and geodynamic evolution of granite-greenstone ensembles of the Eastern Dharwar craton from the perspectives of pluton emplacement, fluid regime and thermal modeling (Hiriyur – Anantapur crustal section)	Dr. Mruganka Kumar Panigrahi, Associate Professor, Department of Geology and Geophysics, Indian Institute of Technology, Kharagpur (WB) – 721 302.	Rs. 11,71,200/-
10	ESS/16/319/2007	Geochemistry of caustic metasedimentary rocks of the late Archaean Bababudan and Chitradurga Groups, Dharwar Supergroup, along the E-W transect: Implications on sedimentary and tectonic evolution	Dr. D.V. Subba Rao, Scientist `F`, Department of Geochemistry, National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007.	Rs.12,07,200/-
11	ESS/16/343/2008	Geochemistry and petrogenesis of Neoarchaean metavolcanics and metasediments of northern part of the Dharwar-Shimoga greenstone belt, Karnataka	Dr. A.G. Ugarkar, Senior Lecturer, Department of Geology, Karnatak University, Pavatenagar, Dharwad – 580 003.	Rs.19,22,080/-
12	ESS/16/322/2007	Petrology, fluid inclusion studies of Kambammettu Carbonatite and its relationship with Kambam Fault, Tamil Nadu	Dr. K.G. Asha Manjari, Reader, Department of Studies in Geology, University of Mysore, Manasagangothri, P.O. Box 36, Mysore – 570 006.	Rs.1.90,000/-
13	ESS/16/336/2007	Petrogenesis of lamproites from the Ramadugu area, northwestern margin of the Cuddapah basin, Eastern Dharwar craton, southern India	Dr. N.V. Chalapathi Rao, Reader, Department of Geology, Banaras Hindu University, Varanasi – 221 005.	Rs.21,83,900/-

14	ESS/16/332/2007	Petrology and geochemistry of the late Archaean chromitites and associated ultramafic intrusions from Bhavani Layered Complex in the western part of the Cauvery Shear Zone, Tamil Nadu, Southern India: Implications for PGE metallogeny	(i) Dr. K. Anbarasu, Lecturer, Department of Geology, Periyar University, Salem – 636 011, (ii) Dr. V. Balaram, Scientist 'F', Head, Geochemistry Division, National Geophysical Research Institute, Uppal Road, Hyderabad – 500 007.	Rs.24,74,640/-
15	ESS/16/324/2007	An Integrated Geological and Geochemical Investigations of Banded Iron Formations (BIFs) of Huliya – Hiriya section, Chitradurga schist Belt, Karnataka with special reference to Gold Mineralisation	Dr. M. Basavanna, Professor of Geology, Department of Geology, Karnatak University, Pavate Nagar, Dharwad – 580 003.	Rs.18,20,640/-
16	ESS/16/329/2007	Sedimentology and geochemistry of the late Archaean metasediments of the Hiriya Formation and Bababudan Group in the east-west transect corridor of Chitradurga–Kasaragod: Implications for provenance, sedimentation history and palaeo-environment	Dr. V.S. Hegde, Professor, Centre for Application of Spatial Information System and Tools, S.D.M. College of Engineering and Technology, Dhavalagiri, Dharwad – 580 002.	Rs.15,98,640/-
17	ESS/16/334/2007	Petrology, whole rock geochemistry and Nd isotope study of TTG-peninsular gneisses and ultramafic rocks in the Hassan-Sira crustal corridor along Kasargod-Kurnool transect in the Dharwar craton: Implications for dynamics and evolution of the Archaean lithosphere	Dr. M. Jayananda, Reader, Department of Geology, Bangalore University, Jnana Bharathi Campus, Bangalore – 560 056.	Rs.41,02,800/-
18	ESS/16/346/2008	Crustal configuration and active tectonics of the Andaman Arc – Sea region based on integrated geophysical data analysis	Dr. M. Radhakrishna, Associate Professor, Department of Earth Sciences, Indian Institute of Technology, Bombay, Powai, Mumbai – 400 076.	Rs.17,79,360/-
19	ESS/16/242/2005/Kameng(06)	Tectonism, magmatism and crustal evolution of the Northeastern Himalayas in part of Tawang and West Kameng Districts, Arunachal Pradesh	Prof. Kali Prasad Sarma, Department of Geological Sciences, Gauhati University, Guwahati – 781 014.	Rs.32,88,400/-

