

ESS-Programme Advisory Committee on Earth Science 2005-2006

Sl. No	Project Title	PI Address	Total Cost (lakh)
1	Assessment of the impact of Dec 26,2004 Tsunami over Andaman and Nicobar Islands using Remote Sensing and GIS and development of an immediate response	Dr.A.B.Inamdar Centre of Studies in Resources Engineering,IIT Mumbai Mumbai	5.63
2	Ecological Impacts of Tsunami and its implications on the livelihood of the people of Nicobar group of Islands	Prof. S.Ramachandran Institute of Ocean management, Anna University Chennai	6.55
3	Effects of 26th December,2004 Tsunami along the Andhra coast - an Integrated Approach	Prof. P.Rajendra Prasad, Centre for Studies on Bay of Bengal, Andhra University, Vishakhapatnam	8.05
4	Effects of 26th December,2004 Tsunami along the Andhra coast - an Integrated Approach	Dr. Y. V. Swamy Regional Research Laboratory Bhubaneshwar	2.3
5	Effects of 26th December,2004 Tsunami along the Andhra coast - an Integrated Approach	Dr.A.R.S.Kumar Sri Y.N.College Narsapur	1.15
6	Expert Group on TSUNAMI	Dr. R.Ramesh Institute of Ocean managment, Anna University, Chennai	7.7
7	Holocene Geodynamics along Orissa Coast and its Impact on society	Dr.P.N.Behera Utkal University Bhubaneshwar, Orissa	2.00
8	Hydrogeochemistry of the Inland Saline Groundwater of Purna Alluvial Basin,Maharashtra	Dr. Ashok Kumar Amravati University Amravati, Srivastav, Maharashtra	0.8
9	Impact of Tsunami on the Kerala Coast and an initiative for development of a Management Plan for the region	Dr.M.Baba Center for Earth Science Studies Trivandrum	11.5
10	Mapping of areas of inundation - Karaikkal	Dr.R.Baskaran Department of Geology, National College Tiruchirapalli	4.6
11	Mapping of areas of inundation – Kerala Border and near shore bathymetry	Dr.T.Machado Centre for Earth Sciences Trivandrum	4.6
12	Mapping of areas of inundation - Kovalam to Pulicat	Dr.R.Krishnamurthy Department of Applied Geology,University of Madras, Chennai	3.22
13	Mapping of areas of inundation - Pitchavaram and Marakkam	Dr.K.Anarbasu, Department of Geology, National College Tiruchirapalli	4.6
14	Mapping of areas of inundation - Tharangampody to Coleroon	Dr.E.Saranthan School of Civil Engg, SASTRA Tanjavur	4.6
15	Mapping of areas of inundation - Vedraranyam, Nagai Distt	Dr.Usha Natesan Centre for Environmental Studies, Anna University, Chennai	4.6
16	Mapping of areas of inundation - Vedraranyam, Thiruvarur Distt	Dr.S.Rani Senthamarai Department of Geography, Presidency College Chennai	4.6
17	Mapping of areas of inundation Kanyakumari	Dr.N.Chandrasekhar Centre for Marince Science and Technology,MS University,Coastal Mining Division, Rajakkamangalam	4.6

18	Mapping of areas of inundation -Marakkam to Kovalam	Dr.V.Ram Mohan, Department of Geology, University of Madras, Chennai	4.6
19	Mapping of areas of inundation Pondicherry to Cuddalore	Dr.Senthilnathan, Department of Earth Sciences,Pondicherry University, Pondicherry	4.6
20	Micropalontological investigations on tsunami sediments at Andaman Islands	Dr.R.Krishnamurty Department of AppliedGeology, University of Madras Chennai	3.85
21	Micropalontological investigations on tsunami sediments between Cuddalore-Nagapattinam	Dr.M.Suresh Gandhi Department of Geology, University of Madras Chennai	3.1
22	Micropalontological investigations on tsunami sediments between Ennore-Cuddalore	Dr.S.M.Hussain Department of Geology, University of Madras Chennai	3.1
23	Open Science Meeting of the IGBP Core Project on Post Global Changes (IGBP-PAGES)	Dr.A.K.Singhvi PRL Ahmedabad	5.5
24	Post Tsunami sediment characterisation of Tamilnadu Coast-Adiyar	Dr.S.S.Ramakrishnan Institute of Remote Sensing, Anna University Chennai	3.34
25	Post Tsunami sediment characterisation of Tamilnadu Coast-Soil salinity mapping and leeching model	Dr.S.Sanjeevi Department of Geology, Anna University Chennai	3.34
26	Post Tsunami sediment characterisation of Tamilnadu Coast - Kalpakkam	Dr.S.Srinivasulu Department of Geology, Anna University Chennai	3.34
27	Post Tsunami sediment characterisation of Tamilnadu Coast - Kanyakumari	Dr.S.R.Singarasubramanian Department of Earth Sciences, Annamalai University Annamalainagar	3.34
28	Post Tsunami sediment characterisation of Tamilnadu Coast - Karaikal	Dr.G.Victor Rajamanikam Department of Disaster Management,SASTRA Tanjavur	3.34
29	Post Tsunami sediment characterisation of Tamilnadu Coast - Nagapattinam	Dr.R.Nagendra Department of Geology, Anna University Chennai	3.34
30	Post Tsunami sediment characterisation of Tamilnadu Coast - Pitchavaram	Dr.Al Ramanathan School of Environmental Sciences, Jawaharlal Nehru University New Delhi	3.34
31	Tidal Impact and Water Quality Assessment in Tsunami affected coastal Tamilnadu and Andaman Islands	R.Ramesh Institute of Ocean management, Anna University Chennai	7.7
32	Tsunami characterization and Mapping in Andaman and Nicobar Islands	Dr.Arun Kumar Department of Earth Sciences, Manipur University,Canchipur Imphal	5.63
33	Tsunami inundation mapping and identification of location for rehabilitation with reference to South Andaman	Dr.P.M.Mohan D/o Ocean Studies and Marine Biology,Pondicherry University Port Blair	6.79
34	Water Quality Assessment in the Tsunami affected coastal areas of Tamilnadu - Cuddalore	Dr.S.Ravichandran Centre for Water Resources, Anna University Chennai	2.76

35	Water Quality Assessment in the Tsunami affected coastal areas of Tamilnadu - Pumpuhar	Dr.S.Chidambram Annamalai University Annamalainagar	2.76
36	Water Quality Assessment in the Tsunami affected coastal areas of Tamilnadu - Karaikkal to Kolarum	Dr.J.F.Lawrence Department of Geology, Presidency College Chennai	3.45
37	Water Quality Assessment in the Tsunami affected coastal areas of Tamilnadu - Nagapattinam to Vedaranyam	Dr.Ashutosh Das School of Civil Engg, SASTRA Tanjavur	3.33
38	Water Quality Assessment in the Tsunami affected coastal areas of Kerala	Dr.V.Sivanathan Acharya CUSAT Cochin	1.67
39	Water Quality Assessment in the Tsunami affected coastal areas of Tamilnadu - Adiyar	Dr.K.Palanivel Centre for Environmental Studies, Anna University Chennai	1.27
40	Water Quality Assessment in the Tsunami affected coastal areas of Tamilnadu - Kalpakkam	Dr.L.Elango Department of Geology, Anna University Chennai	2.76
41	Water Quality Assessment in the Tsunami affected coastal areas of Tamilnadu - Kollachal and Kanyakumari	Dr.S.Kalliappan Centre for Environmental Studies,Anna University, Chennai	6.68