

A) Research Projects

Sl. No.	Title	PI Name	Institute Name	Sanction with Date	Duration
1	Research for Seasonal Prediction of the Indian Monsoon (RESPIM)	Prof. Sulochana Gadgil	IISc. , Bangalore Karnataka	MoES/SB/R&D/RESPIM/2008/03/01 26 th March, 2008	5 Years
2	River dynamics and Flood Risk evaluation of the Kosi river, north Bihar plains: an integrated approach	Prof Rajiv Sinha	IIT Kanpur Uttar Pradesh	MoES/16/01/09-RDEAS 21 st May, 2009	3 Years
3	Research, Education and Manpower Development in the discipline of Earth Processes.	Prof. C.S. Manohar	The Centre for Earth Science, IISc Bangalore Karnataka	MoES/ATMOS/PP-IX/09 24 th September, 2009	5 Years
4	Development of a Framework for Systematic Model Diagnosis	Dr. Krishna Achuta Rao	Centre for Atmospheric Sciences, IIT, Delhi Delhi	MoES/16/30/09-RDEAS 25 th November, 2009	4 Years
5	Study of contamination of earth (Soil and ground water) through leaching of sewage waste from heavily loaded unlined drains in Delhi	Dr. Tanu Jindal	Amity University, NOIDA Uttar Pradesh	MoES/16/02/09-RDEAS 21 st January, 2010	3 Years

6	Monsoon Driven Changes as Preserved in Marine Sediments Off Gujarat and Konkan Coasts During the Past 20 Kyr.	Prof Anil Kumar Gupta	IIT, Kharagpur West Bengal	MoES/16/49/09-RDEAS 23 rd April, 2010	3 Years
7	L-moments Based Regional Extreme Rainfall and Flood Frequency Analysis for Hydro-meteorological Sub zones 2(b) and 2(c) of India.	Dr. Parthasarathi Choudhury	Civil Engg, NIT Silchar, Assam	MoES/16/35/09-RDEAS 26 th April, 2010	3 Years
8	Impact Assessment and Economic Benefits of Weather and Marine Services	Mr. R. Venkatesan Senior Consultant & Head	NCAER, New Delhi Delhi	MoES/16/37-A/09 RDEAS(IA&EB) 4 th May 2010	5 Month
9.	To develop a Long Term Multidisciplinary Programme in the Area of Marine Resource Development and Management (MRDM)	Prof. P. C. Pandey	IIT, Kharagpur West Bengal	MoES/16/48/09-RDEAS 15 th July,2010	3 Years
10.	Design and Development of a Unified Modelling System for Seamless Weather and Climate Predictions of Monsoons	Prof O.P.Sharma	IIT, Delhi Delhi	MoES/16/10/10-RDEAS 10 th December, 2010	4 years

11.	Fine Particles over an Ecologically Sensitive Zone - Source Apportionment, Visibility and Climate Effects	Dr. Ramya Sunder Raman	IISER Bhopal Madhya Pradesh	MoES/16/09/10-RDEAS 8 th February, 2011	3 years
12.	Physicochemical characterization of aerosol and source apportionment in mid-Brahmaputra plain in Assam: a modeling approach	Dr. Raza Rafiqul Hoque	Tezpur University, Assam	MoES/16/16/10-RDEAS 9 th March 2011	3 years
13.	Collaborative Programme to Study the Impacts of Climate Change on Human, Natural and Spatial Environments	Prof Anjana Vyas	CEPT University, Ahmedabad Gujarat	MoES/16/39/09-RDEAS 23 rd March 2011	3 years