



Mangalore University

Ocean & Atmospheric Science and Technology Cell

(Supported by the Ministry of Earth Sciences, Government of India)

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Call for Research Proposals

The Cell invites new research proposals in the fields of Ocean and Atmospheric Sciences and Marine Technology from scientists and academicians working in the Universities/Institutes for funding by the Ministry of Earth Sciences, Government of India through the Ocean and Atmospheric Science and Technology Cell, Mangalore University. The proposals should be preferably on the following thrust areas:

1. Marine Sciences – Biological/Chemical/Geological Oceanography, Coastal and Marine Mineral Resources, Exploitation and Sustainable Utilization.
2. Atmospheric Sciences – Studies of Lower Atmosphere, Meteorology, Climate and Dynamics, Atmospheric Chemistry.
3. Coastal Geomorphology oriented towards Natural Hazard Management.
4. Saline Water Intrusion into Coastal Aquifers.
5. Sea Level Variation and Palaeoclimatic Studies.
6. Applications of Remote Sensing and GIS for the Coastal Zone Management including Coastal Geomorphology and Oceanic Processes.

Please contact Dr C. Krishnaiah, Research Co-ordinator, Ocean and Atmospheric Science and Technology Cell, Mangalore University, Mangalagangothri 574 199, for more details.



Study on Status of Nanotechnology in Indian Industry and Academia/R&D Labs

Ministry of Science & Technology, Department of Science and Technology, National Science & Technology Information Management System Division (NSTMIS), Government of India, has entrusted National Foundation of Engineers (NAFEN) to undertake the above study on their behalf which has to be completed in a time bound program of 12 months with the following objectives:

- To assess and analyse on all India basis the current status of development of activities of nano-technology in industry and academia.
- To assess and analyse infrastructure facilities available with such industries and analyse gaps in terms of facilities.
- To assess and analyse the gaps in present work being undertaken in academic institutes to meet the needs of the industry.

Various Sectors covered in the study are as follows:-

• Agriculture • Bio Defense • Bio Technology • Chemicals • Communication • Cosmetics • Drug Delivery • Electronics • Energy incl. Solar Cells • Fertilizers • Food Technology • Health Care Incl. Water Purification Systems • Paints • Pesticides • Pharmaceuticals • Security • Textiles.

Experts of Nanotechnology working in various Indian Industry and Academia/R&D Labs. in the above sectors are requested to participate in this study and furnish details as per structured questionnaire. For further details and download questionnaire format etc., kindly visit our web site www.nafenindia.com or contact Prof. (Dr) P. K. Gupta, Project Investigator & Secretary General, NAFEN, 11/6B, Shanti Chambers, 3rd Floor, Pusa Road, New Delhi, Phone No. 09811029965, 011-25853104, 25854212 Fax: 011-25789399 Email: cstnafen@vsnl.com or cstnafen@eth.net