Ocean Atmospheric Science and Technology Cell (OASTC) (Ministry of Earth Sciences) Goa University

The Ministry of Earth Sciences supports basic and applied research in Ocean and Atmospheric Science & Technology in Universities through establishment of Ocean & Atmospheric Science and Technology Cells (OASTCs). This include establishment of locale (region) specific OASTCs catering to the entire spectrum of ocean related research, and setting up of centre of excellence in a particular field of Ocean or Atmospheric Science and Technology to pursue mission-mode projects.

Nine locale (region) specific OASTCs have been set up in different institutions of the country that take up projects submitted by universities, national laboratories and Indian Institutes of Technology, etc. R&D projects submitted to OASTC are scrutinized by the experts and their recommendations are submitted to Ministry for release of financial support.

Goa University has been identified to set up one such locale (region) specific OASTC covering approximate 200 km around Goa and a Centre of Excellence (CoE) in Marine Microbiology.

Project proposals are invited under:

- (i) OASTC in the field of Ocean & Atmospheric Sciences and
- (ii) CoE on the thrust areas as given below
 - Microbial products of agrochemical and environmental significance
 - > Detection and biosorption of metals (Fe, Mn) in water samples
 - Bioremediation of waters contaminated with hydrocarbons, persistent organic pollutants and metals

The prescribed format can be downloaded from the following websites www.unigoa.ac.in; http://dod.nic.in/

Seven copies of completed proposals as per format may be sent to:

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