Earth System Science Organization (ESSO)

Indian National Centre for Ocean Information Services (INCOIS) (An Autonomous Institute under the Ministry of Earth Sciences, Govt of India) 'Ocean Valley', Pragathi Nagar (BO), Nizampet (SO), Hyderabad 500 090 (Ph.: 040-2388 6000/6002, Fax: 040-2389 2910, e-mail: director@incois.gov.in)

Call for Applications for the Ph.D. Programme

ESSO-INCOIS is a leading institute in the field of operational Oceanography with a specific objective to provide oceanographic information and advisories to public. The services of ESSO-INCOIS are supported by focused in-house research and development activities. ESSO-INCOIS also ties up with several national and international oceanographic institutes to improve the quality of services. Major research activities in ESSO-INCOIS include ocean modelling, ocean data assimilation, data analysis, satellite oceanography, coastal vulnerability studies, potential fishing zone identification and studies related to water quality, tsunami and storm surges. ESSO-INCOIS is the National Oceanographic Data Centre which collects/gathers and archives large amount ofoceanographic data, that are vital for operational and research activities. ESSO-INCOIS possesses world class research infrastructure that includes state-of-the-art high performance computer and a well equipped library. International Training Centre for Operational Oceanography (ITCOocean) which is established at ESSO-INCOIS has been recognized as a Category-2 Centre by UNESCO. ESSO-INCOIS is a recognized research centre of Hyderabad Central University, Andhra University, Mangalore University, Jawaharlal Nehru Technological University (Hyderabad), and Banaras Hindu University. ESSO-INCOISalso operates a joint research center along with Kerala University of Fisheries and Ocean Studies in KUFOS campus. More details about ESSO-INCOIS are available at https://www.incois.gov.in

ESSO-INCOIS invites applications for Ph.D. programme from motivated candidates with a first class M.Sc./M.Tech. in any branch of Oceanography/Atmospheric Sciences/Earth Sciences/Meteorology/Physics/Chemistry/Biology/Mathematics. Candidates should have cleared the National Eligibility Test (NET) conducted by CSIR/UGC or similar national level tests including, but not limited to, GATE, INSPIRE, etc. Candidates who cleared the UGC-CSIR NET or other national level tests without fellowship, if selected, will be offered fellowship from ESSO-INCOIS as per ESSO-INCOIS norms. A successful candidate should register for Ph.D. on a specific topic with one of the recognized universities within two years of joining under the guidance of one of the scientist(s) at ESSO-INCOIS. Interested candidates may send their detailed bio-data along with a brief write-up (~250 words) on the field of proposed research to 'The Director, ESSO-Indian National Centre for Ocean Information Services, Ministry of Earth Sciences, Ocean Valley, Pragathi Nagar (BO), Nizampet (SO), Hyderabad 500090, Telangana, India' by post or to vacancies@incois.gov.in via e-mail with Subject: "Call for Applications for the Ph.D. Programme at INCOIS".

Interviews of shortlisted candidates will be conducted twice in a year (May/June and November/December). Applications received during 1 November to 15 May will be considered for the interview in May/June and the applications received during 16 May to 31 October will be considered for the interview in November/December. Final selection of the Ph.D. candidates will be based on personal interview conducted at ESSO-INCOIS.