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 of oceanographic 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 (ITCOcean) 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-INCOIS also 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](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](mailto: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.