

Goa University
Department of Marine Sciences

Department of Marine Sciences is looking for prospective candidates for filling up the position of research scholars under different projects funded by INCOIS of Min of Earth Sciences (MOEs) and Space Physics Lab of Indian Space Research Organization (ISRO) to work under the guidance of Prof. Harilal B. Menon. The positions are purely temporary and on a project mode, initially for a period of one year and will continue till 2017. Candidates fulfilling the prescribed conditions may send in the C.V to the e-mail given below.

Details of INCOIS sponsored project:

Title: Optical characterization of Case II waters and retrieval of colour components from an optical sensor"

- 1. Fellowship: SRF (1 post) – Rs: 18000 + 20% HRA for NET qualified candidates and Rs:16000+20% HRA for those who are not NET qualified. (likely to be revised)**

Qualifications.

Master's degree in Marine Sciences with specialization in Physical Oceanography/Marine Biology/Master's degree in Physical Oceanography/Hydrochemistry/Marine Biology/Master's degree in Physics/ Atmospheric science/Meteorology/Master's degree in Geoinformatics/Environment Science. M-Tech in Geoinformatics. Preference will be given to candidates with consistent excellent Academic record from SSC onwards and those qualified CSIR-NET examination. Knowledge of programming in FORTRAN/C language. Two years of experience in field survey related to coastal water optics. Experience in processing water samples for deriving optically active substances and operating in-water radiometer and to generate radiance and irradiance values. If suitable candidates are not found for SRF, it will be converted to JRF.

Details of ISRO sponsored project:

- a. Establishing a network station at Goa University for atmospheric boundary layer measurements under the noble project of ISRO – GBP.

b. Aerosol radiative forcing over India under ISRO-GBP

a. Fellowship: JRF - Rs: 16000+ 20% HRA (one post) (likely to be revised)

b. Fellowship: JRF - Rs. 12000 + 15% HRA (one Post) (likely to be revised)

Qualifications:

Masters degree in Marine Sciences with specialization in Physical Oceanography/Chemical Oceanography/Marine Chemistry, Masters degree in Physical Oceanography/ Master's degree in Physics/Atmospheric science/Meteorology/Mathematics/Master's degree in Geoinformatics/Environment sciences. Consistent excellent academic record from SSC onwards. CSIR-NET candidates will be given preference. Knowledge of programming in FORTRAN/C language.

Field Assistant. (One post)

Fellowship: Rs. 8000/- (consolidated)

Qualifications: First Class Bachelor's degree in Physics/Chemistry/Mathematics/Botany/Zoology/computer science. Knowledge of programming in FORTRAN/C language.

Prof. Harilal B. Menon
Principal Investigator
Department of Marine Sciences,
Goa University, University P.O, Pin: 403206, Goa, India.
e-mail: harilalm@gmail.com or hbmenon@unigoa.ac.in

Press Note:

Applications are invited from eligible candidates to work as research scholars in R&D projects funded by INCOIS, ISRO and NRB in the Department of Marine Sciences, Goa University. Interested candidates may appear for a walk-in-interview scheduled on 25th July at 1500 hrs in the Department of Marine Sciences, Goa University. Details of qualifications and fellowships may be obtained from the University web site, www.unigoa.ac.in

Prof H.B. Menon

PI, (NRB, INCOIS and ISRO-GBP projects)

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05/07/2013

Note

Place along with the note is the details regarding the advertisement for the post of Junior research fellows and Senior research fellows in R&D projects funded by NRB, INCOIS and ISRO-GBP. Please make a paid advt (only the press note attached along with the note) in local daily (budget head is A-47-2(4)). The details of the project including the qualifications may be uploaded to uni web site.

Prof H.B. Menon

(PI, NRB, INCOIS, ISRO-GBP projects)

Head, Dept of MS

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