

Applications for the post of Research Fellows (3 posts)

Applications are invited from the candidates, having an inclination to do research, for the posts of Senior Research Fellows (SRF - 2 posts) and Junior Research Fellow (JRF - 1 post) to work in a R&D project “ **Variability of colour components in Estuarine and coastal regions of Eastern Arabian sea and its predicative potential to Naval Applications**”, funded by Naval Research Board, Min of Defense, Govt of India, in the Department of Marine Sciences. Walk-in-interview will be held on 5th March 2012 at 1500 hrs in the Department of Marine Sciences.

Senior Research Fellows (SRF- 2 posts)

Essential Qualifications.

Master's degree in Marine Sciences with specialization in Physical Oceanography/Master's degree in Physical Oceanography/ Master's degree in Physics/ Atmospheric science/Meteorology/Mathematics. Consistent excellent academic record from SSC onwards. CSIR-NET candidates will be given preference. Knowledge of programming in FORTRAN/C language. Three years of research experience in Marine optics. Experience in processing water samples for deriving optically active substances.

In case no suitable candidates are found for senior research fellowship, these posts will be filled by Junior research fellows. Following are the qualifications for the Junior research fellows.

Junior Research Fellow (JRF)

Essential qualifications:

Master's degree in Marine Sciences with specialization in Physical Oceanography/Master's degree in Physical Oceanography/ Master's degree in Physics/ Atmospheric science/Meteorology/Mathematics. Consistent excellent academic record from SSC onwards. CSIR-NET candidates will be given preference. Knowledge of programming in FORTRAN/C language. Students who are in the final semester of M.Sc in Marine Science can also apply for the post of JRF. In the event of such students selected for the post, appointment will be made only after producing the M.Sc marklist as a proof for passing the degree.

Junior Research Fellow (JRF - post no: 3).

Master's degree in Marine Sciences with specialization in Marine chemistry/physical oceanography/Marine Biology/Master's degree in chemical oceanography/Hydrochemistry/Environmental Science/. CSIR-NET qualified candidates will be given preference . Knowledge of programming in FORTRAN/C language and operation of Atomic Absorption spectrophotometer. Students who are in the final semester of M.Sc in Marine Science can also apply for the post. In the event of such students selected for the post, appointment will be made only after producing the M.Sc mark list as a proof for passing the degree.

Fellowship:

SRF: Rs: 14000 + 15% HRA

JRF: Rs. 12000+ 15% HRA

Prof H B Menon

(Head, Dept of Marine Sciences)