

## **NOTIFICATION**

### **1) Requirement of Senior Research Fellow**

Applications are invited for the post of SRF for the project entitled “Detection of DMSP (Dimethyl Sulphonio Propionate) Production in phytoplankton Species Using *ddd* gene Encoding Primers” under the Department of Biotechnology (DBT), Government of India sponsored project.

**Name of the post:** SRF

**Duration of the project:** 3 years.

#### **Eligibility criteria**

**Qualifications:** Candidate should have Masters Degree (with minimum of 60% marks) in Marine Biology, Biotechnology, Chemistry, Hydrochemistry and Marine Chemistry or it's equivalent.

**Desirable Qualifications:** Two years research experience in the field of trace gases analysis Plant taxonomy/ microbial study/ biochemistry with publication in reputed journals.

**Job Requirement:** Participation in oceanographic collection of samples, Onboard processing and measurements, Identification of phytoplankton and micro organisms and Technical skills in handling equipments like Gas Chromatograph (GC), Spectrophotometer, PCR, Electrophoresis etc.

**Fellowship:** 16,000/- + 3,200/- HRA

### **2) Requirement of Junior Research Fellow**

**Name of the post:** JRF

**Duration of the project:** 3 years.

**Qualifications:** Candidate should have Master Degree in the subject of Marine Biotechnology/ Biotechnology with minimum of 60% marks.

**Desirable Qualifications:** Minimum two years research experience in the relevant field.

**Job Requirement:** Participation in oceanographic sample collection, onboard processing and measurements and Technical skills especially in Gas Chromatograph (GC), PCR, Electrophoresis etc.

**Fellowship:** 12,000/- + 2,400/- HRA

Those who are interested are required to appear for screening at 9.00 am and thereafter a Walk-in- Interview to be held in the Department of Chemical Oceanography, School of Marine Sciences, Fine Arts Avenue, Kochi-16 on 29<sup>th</sup> September 2014 at 11.00 am with bio-data and relevant documents.

For details contact: Principal Investigator, DBT project, Department of Chemical Oceanography, (Ph: 0484-2382131).