## DEPARTMENT OF MARINE GEOLOGY AND GEOPHYSICS

#### SCHOOL OF MARINE SCIENCE

#### COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

# **Advertisement for Junior Research Fellowship**

No. MGD/AP-DST/2017-18/02

22 June 2017

The Department of Marine Geology and Geophysics, Cochin University of Science and Technology invites applications from Indian nationals having excellent academic record and relevant work experience for the following positions purely on temporary and contractual basis under the funded project.

Post	Junior Research Fellow (JRF)
No. of posts	01 (One)
Name of the Project	Magnetic and Gravity studies to understand the crustal structure and tectonic evolution of the Sahyadri mountain ranges (in north Kerala-Nilgiri and Southern Coorg segments) and adjoining areas of the South Indian High Grade Domain
Funding Agency	Department of Science and Technology (DST)
Principal Investigator	Dr. Ajayakumar P
Duration	3 (Three years)
Minimum educational Qualification	M.Sc (Tech.) / M.Tech / M.Sc in Marine Geophysics/Applied Geophysics/Geophysics (Candidates who are awaiting the final year result can also apply).
Desirable	Working knowledge in Geophysical (Gravity & Magnetic) data acquisition and processing using GEOSOFT. Proficiency in MATLAB/FORTRAN.
Tenure of appointment	Initially for one year, extendable for three years subject to satisfactory performance of the incumbent and continuation of the project.
Consolidated emoluments	As per DST Rules. (Rs. 25,000/- + HRA for NET/GATE)

### **HOW TO APPLY**

Interested candidates can send their CV by email addressed to <u>ajaycochin@cusat.ac.in</u> on or before July 10, 2017. Shortlisted candidates will be informed about the details of date, time, and venue of the interview by email.

## **General Information / details about the posts**

- 1. Appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the project.
- 2. The appointed person shall have no claim of appointment / absorption.
- 3. Appointment of the applicant will be governed by the terms and conditions of the funding agency particularly applicable to the said project.
- 4. The qualification prescribed should have been obtained from recognized Universities / Institutions.
- 5. The prescribed educational qualifications are the bare minimum and mere possession of same does not entitled candidates to be called for interview. Where number of applications received in response to this advertisement is large, it may not be convenient or possible to interview all the candidates. Based on the recommendations of the Screening Committee, the Project Investigator may restrict the number of candidates to be called for the interview to a reasonable limit after taking into consideration qualifications and experience over and above the minimum prescribed in the advertisement. Therefore, it will be in the interest of the candidates, to mention all the qualifications and experience in the relevant field at the time of applying.
- 6. No TA/DA will be admissible for appearing for the interview.
- 7. Selected candidates will have to join duty immediately on receipt of the offer.

# For further details, the applicants can contact:

Dr. Ajayakumar P, Project Principal Investigator, Assistant Professor, Department of Marine Geology and Geophysics, School of Marine Sciences, Cochin University of Science and Technology, Fine Arts Avenue, Cochin - 682 016, Kerala, INDIA.

Phone: 0484-2366478.