

National Centre for Antarctic & Ocean Research*(An Autonomous Society under the MINISTRY OF EARTH SCIENCES, Govt. of India)*Headland Sada, Vasco-da-Gama, Goa - 403 804.**WALK IN INTERVIEW**

The National Centre for Antarctic & Ocean Research (NCAOR), an autonomous society under the Ministry of Earth Sciences, Government of India is looking for prospective candidates for filling up the position of Junior Research Fellows at NCAOR under different projects. The positions are purely temporary and on a project mode initially for a period of one year. Candidates fulfilling the prescribed eligibility conditions are invited to attend a walk-in-interview at NCAOR on **04.09.2014 (Thursday)**.

No. of Posts	Project	Qualification & Experience	Nature of responsibilities
1	Cryosphere and Climate	Essential: Masters degree in Biological Sciences / Earth System Sciences or equivalent, from recognized University with atleast 60% marks or equivalent GPA. Desirable: CSIR-UGC (NET) / INSPIRE qualification. Laboratory experience in microbiology / hydrochemistry; and Field experience in polar / oceanic regions	To conduct research on biogeochemical processes in supra-glacial ecosystems
1	Past Climate and Oceanic Variability	Essential: Masters degree in Geology/Earth Sciences/Marine Sciences or equivalent, from recognized University with atleast 60% marks or equivalent GPA. Desirable: CSIR-UGC (NET) / INSPIRE qualification. Experience in working on marine sediments	To carry out paleoclimatic research using isotopic and geochemical proxies in marine sediments
1	Hydrodynamics of the Indian sector of Coastal Antarctica	Essential: Masters degree in Marine Sciences / Remote Sensing/ Physics or equivalent from recognized University with atleast 60% marks or equivalent GPA. Desirable: CSIR-UGC (NET) / INSPIRE qualification. Experience of sailing on high seas for oceanographic data collection and knowledge of using biophysical data for marine applications	Participation in oceanographic and meteorological data collection cruise every year in the Southern Ocean, data processing, analysis using softwares, validation of satellite data, and involvement in publication of results.
1	Environmental monitoring and health of Polar Indian stations	Essential: Masters degree in Environmental Science/Chemistry/ Biology OR Bachelor of Engineering/ Technology in Environmental Engineering from a recognized university with atleast 60% or equivalent GPA Desirable: CSIR-UGC (NET) / INSPIRE qualification. Experience in environmental impact assessment studies/ aerosol studies / biogeochemistry/ microbiological studies	Participation in Antarctic/ Arctic expeditions for the collection of samples from the land, lakes and coastal waters; analysis and data processing as well as assisting in the Madrid Protocol matters
1	Southern Ocean – Microbiology / Biotechnology	Essential: Masters in Microbiology/ Biochemistry/ Biotechnology/ Marine Biology/ Marine Science from a recognized university with atleast 60% or equivalent GPA Desirable: CSIR-UGC (NET) / INSPIRE qualification. Experience in Field and/or laboratory based research activities, microbiological processes, biogeochemical processes.	Participation in regular oceanographic expedition, work on marine microbiological processes in Southern Ocean, data processing, and involvement in publication of results.

1	Atmospheric Sciences	Essential: First class Master's Degree in Meteorology/ Atmospheric Sciences/ Physics/ Mathematics related fields. Desirable: CSIR-UGC (NET) / INSPIRE qualification. Experience in data collection/ data analysis/ numerical modelling.	Participation in the field work in Antarctica, installation and maintenance of the instruments, data analysis and interpretation of data.
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(Registration will start from 09:00 AM to 11:00 AM. Interview will start from 10:00 AM onwards)

Emoluments : Rs. 12,000/- + HRA

Age Limit : Not exceeding 28 years. Age relaxation to the employees of GOI and SC/ST/OBC as per GOI norms. Age relaxations may also be considered in case of exceptionally deserving candidates.

Reservation : As per GOI norms. However being a project mode position, if such candidate is not available, the same will be treated as unreserved

Tenure : The post is purely temporary under the Project mode on contract basis. The assignment is initially for a period of one year or till the completion of the Project, whichever is earlier.

N.B:-

1. **04.09.2014 (Thursday)** is the cut-off date for all the purposes.
2. Director, NCAOR has the right to relax the eligibility criteria of the candidates of exceptional track record and experience matching to the requirement and also to cancel the recruitment process at any stage, without assigning any reason thereof.
3. The person engaged will not be treated at par with regular employees of NCAOR and shall have no right to claim implicit or explicit for their absorption or regularization in NCAOR.
4. No TA/DA will be paid for attending the interview.

All candidates are required to bring the original documents related to educational qualifications, date of birth, work experience, caste etc. Duly attested copies of all the documents must be submitted with the Bio-data (As per enclosed Application Form). One self attested recent passport size photograph should be pasted in the appropriate place in the bio-data.

Sd/-
Administrative Officer