

ESSO - NATIONAL CENTRE FOR ANTARCTIC AND OCEAN RESEARCH
(An Autonomous Society under the Ministry of Earth Sciences)
Headland Sada, Vasco-da-Gama – Goa – 403 804.

Advt. No. NCAOR/ 69 /16

The ESSO-National Centre for Antarctic & Ocean Research (NCAOR), an Autonomous Society under the Ministry of Earth Sciences, Govt. of India, New Delhi, is looking for prospective candidates for filling up of six (06) posts of Junior Research Fellows under various projects. The positions are purely temporary on project mode initially for a period of one year. Candidates fulfilling the prescribed eligibility criteria are invited to attend a walk-in-interview at NCAOR on 21st November 2016 (Monday).

Project	:	Ocean–sea-ice–atmosphere teleconnections between the Southern Ocean and North Atlantic during the Holocene (OCTEL)
Name of the Post	:	Junior Research Fellow
Post Code	:	01
Number of Posts	:	01
Emoluments	:	Rs. 25,000/- (Consolidated) + (HRA).
Age	:	28 Yrs
Eligibility Criteria	:	<u>Essential:</u> (i) Master’s Degree in Earth Science/Geology/Marine Geology/Marine Sciences with 60% marks from a recognized university and NET /GATE/INSPIRE or equivalent qualification.
		<u>Desirable:</u> (i) Knowledge of Paleoclimatology/ Palaeoceanography/ Micropaleontology. Basic Training in microfossil studies preferably, siliceous and calcareous organisms.
Job Requirement	:	(i) To participate in annual expeditions (ii) To play an active role in the work related to the project (iii) To play an active role in data acquisition, processing and interpretation
Project	:	Pliocene Arctic Climate Teleconnections (PACT)
Name of the Post	:	Junior Research Fellow
Post Code	:	02
Number of Posts	:	01
Emoluments	:	Rs. 25,000/- (Consolidated) + (HRA).
Age	:	28 Yrs
Eligibility Criteria	:	<u>Essential:</u> (i) Master’s Degree in Earth Science/Geology/Marine Geology/Marine Sciences with 60% marks from a recognized university and NET /GATE/INSPIRE or equivalent qualification.
		<u>Desirable:</u> (i) Knowledge of Paleoclimatology/ Palaeoceanography/ Micropaleontology. Basic training in microfossil studies preferably, siliceous and calcareous organisms.
Job Requirement	:	(i) To participate in annual expeditions (ii) To play an active role in the work related to the project (iii) To play an active role in data acquisition, processing and interpretation
Project	:	Pliocene Arctic Climate Teleconnections (PACT)
Name of the Post	:	Junior Research Fellow
Post Code	:	03
Number of Posts	:	01
Emoluments	:	Rs. 25,000/- (Consolidated) + (HRA).
Age	:	28 Yrs
Eligibility Criteria	:	<u>Essential:</u> (i) Master’s Degree in Earth Science/Geology/Marine Geology/Marine Sciences with 60% marks from a recognized university and NET/GATE/INSPIRE or equivalent qualification.
		<u>Desirable:</u>

		(i) Knowledge of Paleoclimatology/ Palaeoceanography/ Isotope Geochemistry
Job Requirement	:	(i) To participate in ocean research expeditions (ii) To play an active role in the work related to the project towards palaeoclimatic reconstruction of Pliocene climate in Arctic region and its linkages to the Indian monsoons (iii) To play an active role in data acquisition, processing and interpretation
Project	:	Pliocene Arctic Climate Teleconnections (PACT)
Name of the Post	:	Junior Research Fellow
Post Code	:	04
Number of Posts	:	01
Emoluments	:	Rs. 25,000/- (Consolidated) + (HRA).
Age	:	28 Yrs
Eligibility Criteria	:	<u>Essential:</u> (i) Masters degree in Marine Sciences / Environmental Sciences/ Earth Sciences with 60% marks from a recognized university and NET/GATE/INSPIRE or equivalent qualification.
		<u>Desirable:</u> (i) Training in marine chemistry or geochemical analysis.
Job Requirement	:	(i) To undertake palaeoceanographic and palaeoclimatic research
Project	:	Integrated study of benchmark glaciers in Chandra Basin, Lahaul-Spiti, Western Himalayas (under Cryosphere and Climate)
Name of the Post	:	Junior Research Fellow
Post Code	:	05
Number of Posts	:	01
Emoluments	:	Rs. 25,000/- (Consolidated) + (HRA).
Age	:	28 Yrs
Eligibility Criteria	:	<u>Essential:</u> (i). Master's degree in Physical Sciences / Earth Sciences with 60% marks from a recognized University and NET/GATE/INSPIRE or equivalent qualification OR M.Tech in Physical Sciences / Earth Sciences with 60% marks from a recognized University. (ii). Physical fitness for field work on high altitude Himalayan glaciers.
		<u>Desirable:</u> (i)Experience in scientific data processing and analysis.
Job Requirement	:	(i) To participate in the glaciological studies in Himalayas and undertake research work related to the climate-glacier interrelationships.
Project	:	Extant coccolithophores from the Southern Ocean: Species specific ecology and paleoceanographic implications.
Name of the Post	:	Junior Research Fellow
Post Code	:	06
Number of Posts	:	01
Emoluments	:	Rs. 12,000/- (Consolidated) + (HRA).
Age	:	28 Yrs
Eligibility Criteria		<u>Essential:</u> Master's Degree in Earth Science/Geology/Marine Biology/Marine Sciences or equivalent with 60% marks from a recognized University.
		<u>Desirable:</u> (i) Knowledge of Paleoclimatology/Micropaleontology/Marine Biology/ Marine Chemistry. (iii) Basic knowledge on microfossils preferably, siliceous and calcareous organisms. (iii) Knowledge of computer.
Job Requirement	:	(i) To participate in Southern Ocean/ Antarctic expeditions for the collection of samples for coccolithophore analysis (ii) Laboratory analysis of microfossils.

(Registration will start from 09:00 a.m to 11:00 a.m. Interview will start from 10:00 a.m onwards)

Age Limit: Not exceeding 28 years, age relaxation will be as per the GOI norms.

Reservation: As per GOI norms.

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

N.B:-

1. 21st November 2016 (Monday) is the cut-off date for all the purposes.
2. The person engaged will not be treated on par with regular employees of NCAOR and shall have no right to claim implicit or explicit for their absorption or regularization in NCAOR.
3. No TA/DA will be paid for attending the interview.

All candidates are required to bring the original documents related to educational qualifications, NET/GATE/INSPIRE or equivalent qualification certificate, date of birth, work experience, caste etc. Duly attested copies of all the documents must be submitted with the Biodata (proforma attached). One self attested recent passport size photograph should be pasted in the appropriate place in the biodata.

Sd/-

प्रशासन प्रभारी (Administration -in-charge)