Applications are invited on plain paper from the interested candidates for a post of (Research staff) RA or SRF on a purely temporary basis in a time bound research project (03/1329/14/EMR-II) sponsored by Council of Scientific and Industrial Research.

Name of the position: Research Associate or SRF – 1 (one)

Duration: 3 years

Stipend: Rs 14,000 p.m. + HRA (for SRF)
Rs 22,000 p.m. + HRA (for RA)

Qualification:
- M.Tech. in Nanotechnology with B.Tech. (for SRF)
- Ph.D. in Nanofabrication (or related field) or M.Tech. with 3 years research experience in related field (for RA)
- Applicants must have proven experience in fabrication of nanostructured materials

Name of the project: 'Fabrication and characterization of InAs based quantum dot sensitized solar cell (QDSSC)'

Name of sponsored agency: Council of Scientific and Industrial Research

Interested eligible candidates may apply on plain paper, giving bio-data along with relevant certificates to the following address by post on or before 8 January 2015. Only short-listed candidates will be called for interview. No TA/DA will be provided for attending the interview.

Dr R. Prasanth
(Principal Investigator)
Centre for Green Energy Technology
Pondicherry University, Kalapet, Puducherry 605 014

National Centre for Antarctic and Ocean Research
Ministry of Earth Sciences, Government of India, Headland Sada, Goa 403 804
Phone: (0832)-252 500; Fax: (0832)-252 0877; http://www.ncaor.gov.in

Advt. No.: NCAOR/74/14

Call for Proposals for Scientific Research in the Arctic Region (2015–2016)

Application deadline: 13 January 2015

The National Centre for Antarctic and Ocean Research (NCAOR), an autonomous R&D Institution under the Ministry of Earth Sciences (MoES), Government of India has been designated as the nodal agency responsible for the planning, co-ordination and implementation of India’s scientific research endeavours in the Arctic realm. On behalf of the Ministry, NCAOR invites research proposals from national scientific organizations/institutions, research laboratories and universities with a sustained interest in polar research for funded access (comprising travel, DA as per the Government of India norms, polar clothing, boarding and lodging) to the Ny-Ålesund Research Infrastructure in Svalbard, Norway.

Scientific research proposals are invited, specifically within the following fields of Arctic research:

- Atmospheric Science with special reference to study of aerosols, trace gases and precipitation over the Arctic
- Marine Science: Dynamics and functioning of Arctic fjords (Kongsfjorden)
- Environmental Chemistry: Natural contaminants in food webs and long range pollutants
- Cryospheric studies: Snow and ice chemistry, glaciology

In addition, the applicants are also encouraged to visit websites http://www.forskningsradet.no/prognett-ssf/Home_page/1253969737234 and www.kingsbay.no for more information regarding Arctic research.

Complete programme, eligibility, and application information is available at: http://www.ncaor.gov.in/