

NATIONAL CENTRE FOR ANTARCTIC AND OCEAN RESEARCH

(Department of Ocean Development, Government of India)

Headland Sada, Vasco da Gama, Goa 403 804

Subject: Invitation for scientific proposals for SILVER JUBILEE (25th) Indian Scientific Expeditions to Antarctica

1. The National Centre for Antarctic and Ocean Research (Department of Ocean Development) sends scientific expedition to Antarctica every year. Indian Antarctic Programme is entering into the Silver Jubilee of Indian Antarctic Expeditions and is also committed to be an active partner in the International Polar Year Campaign. The Twenty-fifth Indian Scientific Expedition to Antarctica will be launched in December, 2005 and will consist of summer team which will return to India in March 2006 and a winter team which will return to India in March 2007.
2. The National Centre for Antarctic and Ocean Research (NCAOR)/DOD has decided to carry out many long term scientific programmes in various contemporary and newer fields of Antarctic Science and Technology having relevance to the International Polar Year Campaign. All regular ongoing scientific programmes in the field of earth, meteorological, atmospheric, biological sciences, glaciology, human physiology, communications and Engineering, etc. will now be a part of major designated research programme of NCAOR/DOD (detailed on website).
3. To become a partner in these programmes of NCAOR/DOD (Govt. of India), detailed research proposals with long term planning and strategy (in PRESCRIBED FORMAT available on our web site) are invited from Scientists/Researchers/Engineers having relevant expertise for undertaking front ranking scientific experiments and contributing towards the above programmes in Antarctica for 25th (2005–2006), 26th (2006–2007) and 27th (2007–2008) Indian Antarctic expeditions.
4. The participating Institute/organization/department can join the programme only when their own officials/employees intend to participate in the Indian Antarctic Expedition/s. Scientific collaborations among the organizations will be highly appreciated and encouraged by the said Committees. All those who wish to participate in Indian Antarctic Expedition/s have to submit their own proposal/s independently directly to NCAOR/DOD through proper channel and in no circumstances under any collaboration through some other institute/s.
5. As a part of SILVER JUBILEE Celebrations of Indian Antarctic Programme and true to the spirit of International Polar Year (2007) Campaign, for the first time NCAOR/DOD (Govt. of India) is also inviting Postgraduate/Professional graduates students to submit their research plan for summer period only under the guidance/supervision of a permanent Scientist of any institute/department/university under STUDENT PARTICIPATION IN ANTARCTIC EXPEDITION SCHEME of NCAOR/DOD. Such a proposal has to be submitted strictly through the supervisor using his proper channel. The designated guide/supervisor shall be fully responsible for the participation of his/her student/s in Indian Antarctic Expedition.
6. A copy of all data generated by all participants has to be compulsorily submitted to NCAOR/DOD.
7. NCAOR/DOD is also looking for promising candidates having sufficient research experience in their respective field in Antarctica, preferably with previous experience of wintering in Antarctica and the qualities of leadership, team building and human resource management to be considered as the LEADER of the ensuing SILVER JUBILEE (25th) INDIAN ANTARCTIC EXPEDITION. Such candidates need to be nominated by their respective organisation. Details of biodata and professional experience of nominated candidate may kindly be sent to Director, NCAOR along with nomination.
8. Deadline for receiving proposals: Three copies of the proposals are to be forwarded institutionally through proper channel and must reach the Director, National Centre for Antarctic and Ocean Research, Headland Sada, Vasco da Gama, Goa 403 804 by **31 May 2005**. Nominations received after this date will not be entertained. Details of various scientific programmes, various formats, terms and conditions and other allied aspects are available on our website www.ncaor.org. Those who are interested are requested to visit our website.