

National Centre for Polar and Ocean Research  
Ministry of Earth Science  
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**GLOBAL DESIGN COMPETITION FOR REDEVELOPMENT AND CONSTRUCTION OF THE  
INDIAN RESEARCH STATION MAITRI IN ANTARCTICA  
PROJECT MAITRI-II**

**(Ref No: NCPOR/09/2024 dated 25 July 2024)**

The National Centre for Polar and Ocean Research (NCPOR) is pleased to announce a Global Design Competition for the redevelopment of Maitri Station in Antarctica. Professional architects, architectural firms with in-house engineering capabilities, engineering firms with in-house architects, or consortiums of architectural and engineering firms (collectively referred to as Entities) with a proven record of executing projects in polar regions are invited to participate.

The project scope includes the conceptualization of energy efficient building structures, life support utilities and facilities and the preparation of a master plan for the redevelopment of the area with dispersed structures. It also involves the alignment of roads, water and fuel pipelines and cable trays, all with due consideration for the harsh Antarctic climate and the fragile polar ecology and environment. The design must optimize the use of the undulating topography and address architecture, aesthetics, functionality, safety, and environmental impact.

Three shortlisted designs will be awarded significant prizes, with the top design receiving the consultancy service contract for detailed designing and construction oversight of the new buildings and associated infrastructure for the new Maitri Station, referred to as Project Maitri-II.

Submissions will be evaluated based on several criteria: experience in designing polar structures, environmental considerations, the master plan layout, architecture and aesthetics, functionality and safety, as well as the quality of documentation and presentation.

**Important Dates**

- Pre-registration Clarification Meeting: Monday, 19-Aug-2024
- Registration Deadline: Tuesday, 03-Sep-2024
- Submission Deadline: Tuesday, 05-Nov-2024

NCPOR may, at any time prior to the submission deadline, modify the competition documents by issuing amendments. These amendments will be notified on the NCPOR website and registered Entities will be informed via their registered email addresses.

For detailed competition guidelines and submission procedures, visit NCPOR Website <https://ncpor.res.in/tenders/details/13>

Signed-  
For and on behalf of Director, NCPOR

Contact Information:

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