



राष्ट्रीय ध्रुवीय एवं समुद्री अनुसंधान केन्द्र
National Centre for Polar and Ocean Research
Vasco-da-Gama, Goa 403 804



विज्ञापन सं: NCPOR/05/2023

**Invitation for Innovative Research
Proposals 43rd Indian Scientific Expedition to Antarctica**

National Centre for Polar and Ocean Research (NCPOR), under the Ministry of Earth Sciences (MoES), Government of India is the nodal agency responsible for the planning, co-ordination and implementation of Indian Scientific Expedition to Antarctica. The 43rd Indian Scientific Expedition to Antarctica (43-ISEA) to Schirmacher Oasis (Maitri), Larsemann Hills (Bharati) and Lambert Glacier/Amery Ice Shelf will be launched in October/November 2023. The summer team (short term) component of 43-ISEA shall return to India in March 2024, whereas, the winter team (long term) of 43-ISEA would return to India during January–March 2025.

The 43-ISEA embarks on a new journey of scientific research. NCPOR welcomes long-term innovative scientific proposals in thematic areas and its sub-themes in various disciplines.

NCPOR welcomes nominations from organisations for selection of the Expedition Leaders for Indian research bases – Maitri, Bharati and Expedition Voyage.

Proposal/s along with all essential endorsement and certificates in the prescribed format (available on our website) has to be submitted through online only latest by 30 March 2023.

Complete programme, eligibility and application information is available at: <http://www.ncpor.res.in/>

Sd/
Director, NCPOR



**VINAYAKA MISSION'S
RESEARCH FOUNDATION**

(Deemed to be University under section 3 of the UGC Act 1956)

Accredited by NAAC with 'A' Grade & Ranked in NIRF

**ADMISSION FOR Ph.D. PROGRAMME
(Full Time/Part Time)**

APRIL 2023 SESSION

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Medicine Dentistry Homoeopathy Physiotherapy Pharmacy Allied Health Sciences Rehabilitation and Behavioural Sciences	Engineering and Technology Management	Arts and Sciences (Chemistry, Computer Science, Commerce, English, Mathematics, Physics)

Eligibility: Postgraduate degree in the relevant subject with minimum 55% Marks (relaxation of 5% for SC/ST/OBC (non-creamy layer) and differently abled candidates). Candidates qualified in UGC-NET or any other National-level test for JRF, are exempted from the Entrance Test.

University Research Fellowships available up to Rs 25,000*

*Fellowship only for deserving candidates as per the university norms.

*Admission is subject to availability of supervisors and vacancies.

For application and further details please visit the University website www.vinayakamission.com

Last date to submit the filled in application is **13 March 2023**, by **5.30 P.M.**

Registrar

Contact: 0427-252 9700 (Ext: 1158/1162)
E-mail: vmu.phd@vmu.edu.in



SRM Institute of Science and Technology
Kattankulathur PO, Chennai 603 203
Tamil Nadu, India

**JRF Position under DST-SERB
Project on Machine Learning**

Applications are invited for a JRF position under DST-SERB funded Project (File No. CRG/2022/007836) at the Department of Physics and Nanotechnology, SRMIST.

Title of the research project: Machine-learning assisted first-principles modelling and experimental exploration of magneto-electronic transport phenomena in framework-based low-dimensional molecular magnetic systems towards realistic nano-spintronics.

Duration of the Project: 3 years; **Age limit:** 28 years.

Eligibility for JRF: First-class postgraduation degree (M.Sc./M.Tech.) in Physics/Nanotechnology. Candidates with valid NET/GATE/JEST score will be preferred.

Emolument: For NET/GATE/JEST qualified candidates: Rs 31,000 per month for the first two years and Rs 35,000 for the third year (excluding HRA). For others: As per the Institute norms.

Application last date: 31 March 2023.

Registration for Ph.D.: Selected candidate can register for the full-time Ph.D. programme at SRMIST.

Application procedure: Dedicated and highly motivated candidates are encouraged to apply via e-mail (arijits@srmist.edu.in) only. A detailed CV along with a Cover Letter must reach the Principal Investigator, **Dr Arijit Sen**, on or before the last date as cited above. Please follow the below link <https://careers.srmist.edu.in/careerportal/careerportal/loginManager/applyJobs.jsp> (Ref: SRM EC K-JP/00038) for further details.