



**Recruitment of Research Associate I  
and Senior Research Fellow**

**18.10.2023**

**Ref: File No. MoES/PAMC/DOM/06/2022(E-12844) dated October 13, 2023.**

Applications are invited from interested and eligible candidates to fill **two temporary positions** for a project funded by the Deep Ocean Mission scheme of the Ministry of Earth sciences, Govt. of India entitled: **“Human Reliability Assessment and in-situ health monitoring for manned submersible crew”**.

The details of qualification, emoluments and duration are given below.

Name of the position	Research Associate - I	Senior Research Fellow
Qualification	Ph.D/MS or equivalent degree or having 3 years of research, teaching and design and development experience after ME / MTech with at least one research paper in Science Citation Indexed (SCI) journal.	First class M.E /M.Tech (Preferably CSE / ECE /BME /IT/EEE) selected through a process described through any one of the following: a. Scholars who are selected through National Eligibility Test - CSIR-UGC NET including lectureship (Assistant Professorship) and GATE. b. The selection process through National level examination conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRD MHRD, ICAR, ICMR, IIT, IISc, NISER etc.  <b>And</b> with two years of research experience.
Skill Set Required	Matlab Simulation experience , Safety and Reliability Modeling, Data Analysis, Embedded Systems.	Python, Data Processing, Machine Learning and Deep Learning, Embedded Systems Hardware Development
Duration	2 years	2 years
Emoluments*	Rs.58,000 + 8% HRA per month	Rs.42,000 + 8% HRA per month

\*Emoluments as per DoE/DST/MoES norms.

Interested and eligible candidates can mail their resumes to [jayaparvathyr@ssn.edu.in](mailto:jayaparvathyr@ssn.edu.in). The interview date will be communicated to the eligible candidates through email. No TA/DA will be paid for attending the interview.

The final selection would be notified by email to the selected candidates. Candidates who are already employed must produce relieving certificate from their employers, if selected.

Last date for mailing application : 3.11.2023

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