



भारतीय समुद्री विश्वविद्यालय INDIAN MARITIME UNIVERSITY

(A Central University, Government of India)
Established by an Act of Parliament in 2008



Date: 13th Jan 2023

NOTIFICATION FOR THE ENGAGEMENT OF JUNIOR RESEARCH FELLOW FOR NAVAL RESEARCH BOARD, DRDO PROJECT

Applications are invited for the selection of Junior Research Fellow (JRF) to work for research project, under the Principal Investigator **Dr. Sheeja Janaradhanan**, Associate Professor, School of Naval Architecture & Ocean Engineering, Indian Maritime University-Visakhapatnam Campus, Vangali, Thekkalipalem Post, Sabbavaram Mandal, Visakhapatnam Campus, Andhra Pradesh-531035.

Title of the Project	Numerical and Experimental Investigations on ship Turbulent Wakes for Stealth Signature.
Funding Agency	Naval Research Board, DRDO
Position	Junior Research Fellow – One.
Age	Not More than 31 years (Relaxation to OBC/SC/ST/PWD/WOMEN category as per GoI norms)
Essential Qualifications	B.E./ B.Tech or M.E./ M. Tech in Mechanical/ Naval Architecture and Ocean Engineering or allied fields from reputed institutions with a good academic record (or) Master's degree by Research in relevant fields of Engineering/Technology with a good academic record. [Publications in indexed journals in the above area is desired]
Required Skills	Modelling and meshing, CFD simulations using ANSYS FLUENT/ SHIP FLOW/STAR CCM+
Emoluments	Rs. 31,000/ p.m. (Rupees Thirty one Thousand only) Hostel accommodation may be provided at the institute based on availability on a chargeable basis. In case of non-availability of institute hostel, admissible HRA will be provided as per Government of India rules.
Duration	Initially for 6 months and extendable depending on satisfactory performance of the candidate and availability of funds.
Last Date of Application	31st January 2023

JRF position is purely temporary and co-terminus with the project tenure. The JRF will be encouraged to enroll for Ph.D at Indian Maritime University subject to fulfillment of criteria.

The candidates are advised to send their detailed CV along with educational & experience certificates (single PDF) to **sheejaj@imu.ac.in** on or before **31.01.2023**. Shortlisted candidates will be called for the interview and no TA/DA will be provided.

DIRECTOR (I/c)