



भारतीय समुद्री विश्वविद्यालय

INDIAN MARITIME UNIVERSITY

(A Central University, Government of India)

Vangali Tekkalipalem (PO), Near Rayavarapu Agraharam, Sabbavaram (MD)

Visakhapatnam Campus - Visakhapatnam – 531 035 Andhra Pradesh

Website : www.imuv.edu.in GST 37AAAAI2610K2ZV

Advt. No. IMUV/Estt./Rectt./RP-020/2024-25

Date: 14.03.2025

Applications are invited for the post of **Junior Research Fellow** for a Research project at School of Naval Architecture and Ocean Engineering.

Application Form, Eligibility criteria and other details for the said post can be obtained from www.imuv.edu.in and www.imu.edu.in. Last date for submitting applications is 28.03.2025.

-Sd-

Campus Director



भारतीय समुद्री विश्वविद्यालय INDIAN MARITIME UNIVERSITY

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



Date: 14th March. 2024

NOTIFICATION FOR THE ENGAGEMENT OF JUNIOR RESEARCH FELLOW FOR A PROJECT AT SCHOOL OF NAVAL ARCHITECTURE AND OCEAN ENGINEERING

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

Title of the Project and duration	Development of a Mathematical Model for Maneuverability Predictions of Inland Vessels (3 years)
Funding Agency	Ministry of Port, Shipping and Waterways, Govt. of India
Investigators	PI: Dr. Sheeja Janardhanan, Associate Professor and Head, SNAOE, IMU Visakhapatnam campus Co-PI: Dr. Avinash Godey, Assistant Professor, SNAOE, IMU Visakhapatnam campus
Position	Junior Research Fellow – One.
Age	Not More than 35 years (Relaxation to OBC/SC/ST/PWD/WOMEN category as per GoI norms)
Essential Qualifications	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+ etc.
Emoluments	Rs. 37,000/ p.m. (Rupees Thirty-Seven 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 as per item no. 2, point iii in the DST O.M. dated 26 th June, 2023(https://dst.gov.in/sites/default/files/1687843045_Revision_of_emoluments_OM.pdf)
Duration	Initially for 6 months and extendable depending on satisfactory performance of the candidate and availability of funds.
Application deadline	Application Deadline: March 28, 2025 Please submit your application using the Google Form link provided below. Additionally, kindly email a soft copy of your completed application along with the required attachments to sheejai@imu.ac.in . https://docs.google.com/forms/d/e/1FAIpQLSdpSgiaAxGwEv1k3frkY4Jr9Zu3yrY4cKJZb_sddYUIXEANXA/viewform?usp=sf_link
Additional Information	Shortlisted candidates will be notified via email regarding their interview.

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.

-Sd/-
DIRECTOR