

## भारतीय समुद्री विश्वविद्यालय INDIAN MARITIME UNIVERSITY

(A Central University, Government of India)
Established by an Act of the Parliament in 2008
Visakhapatnam Campus, Vangali Village, Tekkalipalem Post, Sabbavaram
mandal, Visakhapatnam-531035. Phone: 0891-2890600, www.imuv.edu.in

Date: 20<sup>th</sup> September 2025

## NOTIFICATION FOR THE ENGAGEMENT OF SENIOR PROJECT ASSOCIATE FOR A PROJECT AT SCHOOL OF NAVAL ARCHITECTURE AND OCEAN ENGINEERING

Applications are invited for the selection of Senior Project Associate 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 Village, Tekkalipalem Post, Sabbavaram Mandal, Visakhapatnam Campus, Andhra Pradesh-531035.

Title of the Project	Numerical Studies on Hull Form Optimization of Indian Inland Vessels for
and Duration	Minimum Wave Wash (2 Years)
Funding Agency	Ministry of Port, Shipping and Waterways, Govt. of India
Investigator	PI: Dr. Sheeja Janardhanan, Associate Professor and Head, SNAOE, IMU Visakhapatnam campus
Position	Senior Project Associate – One
Age	Not More than 40 years
Essential Qualifications	(i) M.E./ M. Tech in Naval Architecture and Ocean Engineering / Mechanical or related allied fields from reputed institutions with a good academic record (ii) Two years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services  (OR)  (i) B.E./ B. Tech in Naval Architecture and Ocean Engineering / Mechanical or related allied fields from reputed institutions with a good academic record (ii) Four years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organisations and Scientific activities and services
	(OR) (i) Doctoral Degree in Engineering/Technology from a recognized university in the related areas of project
Required skills	Basic knowledge of Naval Architecture, Theoretical understanding of CFD and proficiency in CFD tools such as FineMarine, ShipFlow, ANSYS etc.
Emoluments	Rs. 42,000/ p.m+HRA. (Rupees Forty-Two Thousand only) Hostel accommodation may be provided at the institute based on availability in which case HRA will not be admissible
Duration	Initially for 6 months and extendable depending on satisfactory performance of the candidate and availability of funds.
Application Deadline	Application Deadline: 30 September, 2025 Please submit your application using the below link.  CLICK HERE TO SUBMIT YOUR APPLICATION  Additionally, kindly email a soft copy of your completed application along with the required attachments to sheejaj@imu.ac.in.
Additional Information	Shortlisted candidates will be notified via email regarding their interview.

Senior Project Associate position is purely temporary and co-terminus with the project tenure.

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