



INDIAN INSTITUTE OF TECHNOLOGY
KHARAGPUR – 721 302, INDIA
Sponsored Research and Industrial Consultancy

ADVERTISEMENT NO. : IIT/SRIC/R/AHH/2026/101, DATED 2026-08-27

Applications are invited through online for the following assignment in a purely time bound research project undertaken in the Department of Ocean Engg and Naval Architecture of this institute.

- Name of the temporary assignment : 1) Research Associate (RA), No. of post: 1.
- Name of the temporary research project : Design and Development of Modular Hybrid Underwater Vehicle (Modular-HUV) prototype for lentic, riverine, coastal and deep ocean applications (Project Code – R/AHH)
- Dept./Centre/School : 1) Ocean Engg and Naval Architecture
- PI/Co-PI : Prof./Dr. Jagadeesh Kadiyam
- Application fee(In Rs.) : General / Male / OBC: 0
, Female : 0, SC/ST: 0
- Last date of application : September 10, 2026
- Name of the Sponsoring Agency : National Institute of Ocean Technology, MoES, New Delhi(NIOT Campus, Velachery - Tambaram main road, Pallikaranai, Chennai - 600 100, India)
- Consolidated Compensation (per month) : 1) upto 58000
(depending on qualification and experience)
- Qualifications & Experience : 1)
Essential Qualification :
Research associates may be fixed at a consolidated amount at one of the 3 pay levels given below depending upon the qualification and experience. The Institute/Organization concerned may decide the level in which a particular associate should be placed based on the experience. The Essential Qualification (EQ) for RA is as follows:

Ph.D./MD/MS/MDS or equivalent degree or having 3 years of research, teaching and design and development experience after MVSc/M.Pharm/ME/M.Tech with at least one research paper in Science Citation Indexed (SCI) journal.

Desired Experience :
Desirable experience (not mandatory) in working with manipulators and other robotic systems with mathematical and solid modelling (CAD) knowledge. Design of basic electronics circuits and embedded system integration. Good knowledge of embedded system hardware, feedback control, computer vision, PCB design, and computer networking

Age Limit : 35 years. Age rules may be relaxed upon fulfilling sponsor agency rules if any.

Tenure : 12 Months or the termination of the project, whichever is earlier.

Note:1. The qualifications and experience prescribed are the minimum and mere possession of the same does not entitle a candidate to be called for the interview.
2. Age as on last date of advertisement.

Application fee shall be deposited in the following bank account through RTGS/NEFT/NET Banking etc. as under:
1).BANK NAME: STATE BANK OF INDIA(00202);2).BANK ADDRESS: P.O:KHARAGPUR TECHNOLOGY,DIST:MIDNAPORE;WEST BENGAL-721302;3).NAME OF BANK A/C: IIT SRIC-OM Account;4).ACCOUNT NO: 39502115210;5).IFSC CODE: SBIN0000202;6).SWIFT CODE: SBININBB339;
The transaction details(UTR No./Transaction ID etc.) should be mentioned in the Application Form.