



Birla Institute of Technology & Science, Pilani

Hyderabad Campus

CALL FOR JUNIOR RESEARCH FELLOW FOR A DRDO-CARS PROJECT

Date: 2/09/2025

Applications are invited from suitable candidates for Junior Research Fellow (JRF) to work on the following project sponsored by DRDO-CARS NSTL, Visakhapatnam, under the supervision of Prof. Sayan Das and Prof. Sabareesh G.R., Department of Mechanical Engineering, BITS-Pilani, Hyderabad campus.

Title of the project: Investigation on Advanced Light Weight Torpedo (ALWT) Impact on Water Surface

Duration of the project: 1 year

Project position and number: JRF (one)

Fellowship amount: Rs. 37,000 per month plus H.R.A. as applicable

Eligibility requirements: Candidate should have completed his master's in Mechanical Engineering, Mathematics (preferably GATE qualified) with prior knowledge on CFD in Ansys and Solidworks.

Interested candidates with the above-mentioned qualification can send the applications giving detailed information about the educational qualifications, research experience and published papers, if any in the form of a CV, by 15/09/2025 (last date), to the PI, Prof. Sayan Das (sayan.das@hyderabad.bits-pilani.ac.in) and Co-PI, Prof. Sabareesh G.R. (sabareesh@hyderabad.bits-pilani.ac.in) via email or by post {Dr. Sayan Das, Assistant Professor, Department of Mechanical Engineering, BITS-Pilani, Hyderabad Campus, Medchal District, Kapra Mandal, Hyderabad-500078}. Please note that only suitable candidates will be called for interview to be held in BITS-Pilani, Hyderabad Campus (or in online mode) in the third week of September 2025 and **no** TA/DA will be paid for the interview. Selected candidate may be permitted to register for Ph.D. program of the BITS Pilani, Hyderabad Campus, subject to fulfillment of the requirements.

Prof. Sayan Das (Name of the PI)

Prof. Sabareesh G.R. (Name of the Co-PI)

Assistant Professor, Mechanical Engg. Dept.

Associate Professor, Mechanical Engg. Dept.



Birla Institute of Technology & Science, Pilani
Hyderabad Campus, Jawahar Nagar, Kapra Mandal
Hyderabad 500078, Telangana, India

Tel: +91 40 6630 3997
Fax: +91 40 6630 3998
Web: www.hyderabad.bits-pilani.ac.in