

CALL FOR JUNIOR/SENIOR RESEARCH FELLOW FOR A DST-INSPIRE PROJECT

Date: <u>13/01/2025</u>

Applications are invited from suitable candidates for <u>Junior/Senior Research Fellow (JRF/SRF)</u> to work on the following project sponsored by <u>DST-INSPIRE</u>, under the supervision of <u>Prof. Sayan Das and Prof. Jayaprakash KS</u>, Department of <u>Mechanical Engineering</u>, BITS-Pilani, Hyderabad campus.

Title of the project: Dynamics of active particle near a non-isothermal fluid-fluid interface

Duration of the project: 1 year 9 months

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 physics, Mathematics, Chemistry, Mechanical or Chemical Engineering (preferably GATE/JAM qualified).

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 20/01/2025 (last date), to the Principal Investigator, Prof. Sayan Das via email: sayan.das@hyderabad.bits-pilani.ac.in 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 qualified and suitable candidates will be called for interview to be held in BITS-Pilani, Hyderabad Campus in the first week of February 2025 and no TA/DA will be paid for the interview. Selected candidate may be permitted to register for Ph.D. programme of the BITS Pilani, Hyderabad Campus, subject to fulfillment of the requirements.

Prof. Sayan Das (Name of the PI)

Assistant Professor, Mechanical Engineering Department (Designation of the PI)

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