



Birla Institute of Technology and Science, Pilani

Hyderabad Campus

CALL FOR JRF IN ASL-DRDO PROJECT

Date: 05-09-2025

Applications are invited for one position of Junior Research Fellow (JRF) to work on the following project sponsored by **ASL-DRDO** under the supervision of **Prof. Supradeepan K (PI)**, Dept of Mechanical Engineering and **Prof. Pavan Kumar Penumakala, (Co-PI)**, Dept of Mechanical Engineering.

Title of the project: COMBINED SIMULATION AND MACHINE LEARNING APPROACH TO MODEL THE RESIN FLOW THROUGH A FIBROUS MEDIUM IN VARTM PROCESS

Duration of the recruitment: 3 Years

Number of project position : 1

Fellowship amount: Rs. 37,000 + HRA as applicable (For First Two years)

Rs. 42,000 + HRA as applicable (For third year, if performance is satisfactory)

Eligibility requirements: B.E/B.Tech/ M.E./M.Tech/M.Des./M.S in Mechanical/Applied Mechanics/ Engineering Design/ Aerospace Engineering and other relevant specializations

Interested candidates with the above mentioned qualification can send the applications giving detailed information about the educational qualifications, research experience and published research papers if any, by **3rd October 2025**, through the QR Code shared below. Please note that only qualified and suitable candidates will be called for interview to be held online in the second week of October 2025.

For any query regarding the application for position, you may contact on email or office phone number.

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