

CALL FOR JUNIOR RESEARCH FELLOW FOR ASL-DRDO PROJECT

Date: 15 February 2022

Applications are invited from suitable candidates for **Junior Research Fellow (JRF)** to work on the following project sponsored by **ASL-DRDO, Hyderabad**, under the supervision of **Dr. Pavan Kumar Penumakala**, Department of Mechanical Engineering, BITS-Pilani, Hyderabad campus and under the co-supervision of **Prof. Ramesh Babu Adusumalli**, Department of Chemical Engineering, BITS-Pilani, Hyderabad campus,

Title of the project: Developmental studies on the influence of temperature on carbon/epoxy composite properties

Duration of the project : 3 years

Fellowship amount : Rs. 31,000/- per month for first 2 years (JRF),
Rs. 35,000/- per month for third year (if promoted to SRF),
(NO HRA will be given. The selected candidate is required to stay in the institute hostel by paying hostel charges.)

Eligibility requirements : M.E./M.Tech or equivalent degree in Design/Materials/Manufacturing stream with minimum 60% marks. (Minimum knowledge on polymers and composite materials characterization and knowledge in Programming languages such as MATLAB is essential)

Interested candidates with the above mentioned qualification can send the applications on a plain paper giving detailed information about the educational qualifications, research experience and published research papers if any, by **10 March 2022 (last date)**, to the Principal Investigator, Dr. Pavan Kumar Penumakala via email: pavankp@hyderabad.bits-pilani.ac.in. or by post {Dr. Pavan Kumar P., Assistant Professor, Department of Mechanical Engineering, BITS-Pilani, Hyderabad campus, Medchal District, Shameerpet, Hyderabad-500078}. Please note that only qualified and suitable candidates will be called for an online interview to be held at BITS-Pilani, Hyderabad Campus in the second/third week of March 2022. Selected candidate may be permitted to register for Ph.D programme of BITS, Pilani, subject to the fulfillment of the requirements.

Dr. Pavan Kumar Penumakala (Name of the PI)
Assistant Professor (Designation of the PI)

Prof. Ramesh Babu Adusumalli (Name of the co-PI)
Associate Professor (Designation of the co-PI)

