



CALL FOR JUNIOR RESEARCH FELLOW FOR DBT SPONSERED PROJECT

Date: 25 December 2023

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

Title of the project: Designing a low-cost additive manufacturing technology for magnesium based implants

Duration of the project : 1.5 years

**Fellowship amount : Rs. 37,000/- per month (JRF),
(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 /Mechanical stream with minimum 60% marks.

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 **20 January 2023 (last date)**, to the Principal Investigator, Dr. Ravi Shanker Vidyarthi either by email: ravi.vidyarthifme@hyderabad.bits-pilani.ac.in or by post {Dr. Ravi Shanker Vidyarthi., 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 interview to be held at BITS-Pilani, Hyderabad Campus in the last week of January 2024. Selected candidate may be permitted to register for Ph.D programme of BITS, Pilani, subject to the fulfillment of the requirements.

Dr. Ravi Shanker Vidyarthi (Name of the PI)
Assistant Professor (Designation of the PI)

Prof. Pavan Kumar Penumakala (Name of the co-PI)
Associate Professor (Designation of the co-PI)

