



Birla Institute of Technology and Science, Pilani

Hyderabad Campus

Junior Research Fellow Position

Date: 23 September 2021

Applications are invited from suitable candidates for Junior Research Fellow (JRF) [1 No.] to work on the DST-SERB Core Project, titled “Development of mesoporous materials with enhanced hydrogen uptake for fuel cell vehicles”, under the supervision of Dr. Sujith R, (PI, BITS Hyderabad Campus), Dr. Sudha Radhika (Co-PI, BITS Hyderabad Campus) and Dr. Asif A (Co-PI, University College, Kerala).

Duration: 27 months

Fellowship amount: 31,000 Rs/-.

Eligibility requirement: ME/M.Tech in Mechanical/Materials related streams with a GATE score.

Desired expertise: Synthesis and characterization of porous materials, Expertise with Image processing, ANN or other Machine learning algorithms.

Application procedure: 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 30-09-2021 (last date), to the Principal Investigator, Dr. Sujith R via email: sujith@hyderabad.bits-pilani.ac.in. Please note that only qualified and suitable candidates will be called for interview and the interview will be held through google meet.

Selected candidate may be permitted to register for Ph.D programme of BITS, Pilani, subject to the fulfillment of the requirements (<https://bitsadmission.com/phdmain.aspx>).

Dr. Sujith R (Principal Investigator)
Associate Professor, Mechanical Engineering Department,
BITS-Pilani Hyderabad Campus
Contact mail-id (PI): sujith@hyderabad.bits-pilani.ac.in
Phone:+91-40 66303687
URL(PI): <https://universe.bits-pilani.ac.in/hyderabad/sujithr/Profile>