



Birla Institute of Technology & Science, Pilani

Hyderabad Campus

Call for Junior Research Fellow (JRF) for ANRF/ECRG project

Date: 23rd June 2025

Applications are invited from suitable candidates for a Junior Research Fellow (JRF) position to work on **ANRF-PMECRG** funded project ([ANRF/ECRG/2024/002331/LS](#)), under the supervision of **Dr. Yuvraj Singh**, Assistant Professor, Department of Pharmacy, BITS-Pilani, Hyderabad Campus, India.

Title of the project: Development and Evaluation of a Multifunctional Ionic Liquid Composite for Breast Cancer Therapy

Duration of the project: 36 months

Project position and number: Junior Research Fellow (ONE)

Workplace: BITS-Pilani, Hyderabad Campus

Broad area of research: Pharmaceuticals, Nano-biotechnology, Parenteral Product Development

Fellowship amount: Rs. 37,000 p.m. + 30% HRA for the first two years (JRF); Rs. 42,000 p.m.+30% HRA for the third year (SRF). As per DST norms, the amount may vary for non-NET/GATE candidates.

Eligibility requirements (mandatory): First Class Postgraduate with M.Pharm. or M.S. (Pharmaceutical Sciences/Associated Discipline)

Desirable:

- Strong background in pharmaceutical and parenteral product development, bioanalytical method development, handling of HPLC and/or LC-MS, acquaintance with mammalian cell culture practices. Industrial experience will also be considered.
- Qualification in national-level exams such as GPAT/NET/GATE or equivalent.

How to apply: Interested candidates with the above-mentioned qualification can send their applications via email with a detailed CV outlining educational qualifications, research experience, and publications (if any) by **30th June 2025** to the Principal Investigator at yuvraj.singh@hyderabad.bits-pilani.ac.in with the subject line “ANRF-PMECRG JRF Application”

Selection process: Please note that only qualified and suitable candidates will be notified for Interview via email. Interview would be through Zoom/Google Meet. Depending on the performance, the selected candidate may be permitted to register for the PhD program at the BITS-Pilani, Hyderabad campus, subject to fulfilling the institutional eligibility criteria and requirements.

Best wishes,

Dr. Yuvraj Singh,

Assistant Professor, Department of Pharmacy, BITS Pilani Hyderabad Campus

Email: yuvraj.singh@hyderabad.bits-pilani.ac.in

