



# Birla Institute of Technology & Science, Pilani

Hyderabad Campus

## CALL FOR JUNIOR RESEARCH FELLOW FOR AN ICMR PROJECT

Date: 07. 01. 2025

Applications are invited from suitable candidates for **Junior Research Fellow (JRF)** to work on the following project sponsored by ICMR, under the supervision of Prof. Jayati Ray Dutta, Department of Biological Sciences, BITS-Pilani, Hyderabad campus.

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<b>Title of the project:</b>	<b>‘A Multifunctional C-Dot Nanozyme-infused Dressing Prototype for Treating Diabetic Foot Ulcer’</b>
<b>Duration of the project:</b>	Three years
<b>Project position and number:</b>	One JRF
<b>Fellowship amount:</b>	<b>56,000/- (for the first two years) and Rs 63,000 (from third year)</b> per month for NET/GATE/GPAT qualified candidates. HRA may be provided as applicable.
<b>Eligibility requirements</b>	1 <sup>st</sup> division in M.Sc./ME/MTech Biological Sciences/Biochemistry/Biotechnology. Candidates with a valid NET/GATE qualification will be given preference. Also, candidates with experience in animal handling will be given preference.
<b>Maximum age limit</b>	29

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Interested candidates with the above-mentioned qualifications can send the applications about their educational qualifications, GATE/NET scorecard, research experience, and published research papers if any, by **29/01/2025** to the Principal Investigator, Prof. Jayati Ray Dutta via email: [jayati@hyderabad.bits-pilani.ac.in](mailto:jayati@hyderabad.bits-pilani.ac.in) or by post (Prof. Jayati Ray Dutta, Professor, Department of Biological Sciences, BITS-Pilani, Hyderabad campus, Kapra Mandal, Hyderabad-500078). Please note that only qualified and suitable candidates will be called for an interview through Google Meet/in-person, tentatively in the first week of February. Shortlisted candidates will be mailed with the date and time. Selected candidate may be permitted to register for the Ph.D. program of BITS, Pilani, subject to the fulfillment of the requirements.

Prof. Jayati Ray Dutta, Professor (PI)

**Web:** <https://www.bits-pilani.ac.in/hyderabad/prof-jayati-ray-dutta/>

Prof. R. Ganesan (Co-PI)

**Web:** <https://www.bits-pilani.ac.in/hyderabad/ramakrishnan-ganesan/>

Dr. Nagajyothi K. (Co-PI) (Senior Medical officer, BITS Hyderabad campus)

