



**Birla Institute of Technology & Science, Pilani**

**Pilani Campus**

Grants Consultancy and Industrial Research (GCIR)

**CALL FOR Project Research Scientist - II (Non-Medical)**

**Date: 5 February 2025**

**Application Deadline: 12<sup>th</sup> February 2025**

<b>About:</b> Applications are invited from interested and motivated candidates for the post of Project Research Scientist - II (Non-Medical) in a time bound research project sponsored by the <b>Indian Council of Medical Research (ICMR)</b> for a temporary period purely on contractual basis as per the following details:	
<b>Position:</b>	Project Research Scientist - II (Non-Medical)
<b>Number of Vacancy:</b>	01
<b>Project Title:</b>	<b>Leveraging Diet and Modifiable Risk Factors to combat Metabolic Syndrome (MetS): Multi-omics Mechanistic approach to Validate Calorie Restriction Mimetics (CRMs) for Pharmacological and Nutritional interventions</b>
<b>Funding Agency:</b>	<b>Indian Council of Medical Research (ICMR)</b>
<b>Principal Investigator (PI):</b>	Prof. P R Deepa, Department of Biological Sciences
<b>Project Tenure:</b>	36 Months (subject to annual review of progress)
<b>Job Description:</b>	The Project Research Scientist will employ cell culture models systems to test metabolic syndrome, screen databases of ligands using in silico tools, and biochemically validate drug- and nutraceutical molecules for their effects on gene/metabolic (de)regulations, and cell signaling pathways.
<b>Qualification:</b>	1. Post Graduate Degree, including the integrated PG degrees, with three years post qualification Experience or PhD. 2. For Engineering - Graduate degree of Four Years with three years' post qualification experience.
<b>Upper Age Limit:</b>	Age not exceeding 40 years as of the date of the interview
<b>Fellowship:</b>	Rs. 67,000 + HRA as admissible
<b>Registration for PhD.:</b>	Selected candidates may be permitted to register for the PhD program of BITS Pilani subject to fulfilling the requirements of the PhD qualification process as per the institute norms.

**How to Apply:**

Applications along with an updated CV should be mailed to [deepa@pilani.bits-pilani.ac.in](mailto:deepa@pilani.bits-pilani.ac.in) with the subject of the mail as '**Application for Project Research Scientist-II (Non-Medical)- ICMR Project**'.

Candidates will be shortlisted based on their merit and as per the requirements of the project. Shortlisted candidates will be informed of the interview which will be conducted through online mode. Mere possession of minimum qualification does not guarantee an invitation to the interview.

**Please note that only qualified and suitable candidates will be called for an interview.**

**Application Deadline: 12 February, 2025**

**Contact Email: [deepa@pilani.bits-pilani.ac.in](mailto:deepa@pilani.bits-pilani.ac.in)**

