



Birla Institute of Technology & Science, Pilani

Pilani Campus

Grants Consultancy and Industrial Research (GCIR)

CALL FOR RESEARCH ASSOCIATE

Date: 16 April 2025

Application Deadline: 30th April 2025

About: Applications are invited from interested candidates for the post of Research Associate in a time bound research project sponsored by the **Department of Biotechnology (DBT)** for a temporary period purely on contractual basis as per the following details:

Position:	Research Associate
Number of Vacancy:	01
Project Title:	DBT-BUILDER -University of Birla Institute of Technology and Science Pilani, Pilani Campus Interdisciplinary Life Science Programme for Advanced Research and Education in Epigenetics and Genome editing
Funding Agency:	Department of Biotechnology (DBT)
Principal Investigator (PI):	Prof. Deepak Chitkara, Department of Pharmacy
Project Tenure:	1.5 Year
Job Description:	RA will Conduct high-quality independent research in the field of CRISPR gene editing, and epigenetics. Design and execute experiments using cell culture systems and animal models. Perform high-throughput techniques such as RNA sequencing, ribosome profiling, CLIP-seq, and flow cytometry. Analyze complex datasets, with a focus on gene regulation in diabetes. Collaborate with team members and contribute to publications in high-impact scientific journals.
Qualification:	Ph.D. in pharmacy or biological sciences or equivalent from a recognized University. Candidate with experience in the nanoformulations, cell culture studies and animal handling will be preferred. Those who have submitted their PhD thesis and are awaiting award of the degree are also eligible to apply. However, such candidates, if selected, will be offered lower fellowship amount till they qualify the eligible degree.
Upper Age Limit:	Age not exceeding 40 years for Male Candidates and 45 Years for Female Candidates as of the date of the interview
Fellowship:	Rs. 58,000 + HRA (as admissible)

How to Apply:

Applications along with an updated CV should apply at <https://forms.gle/GqpwhWgoy5crSZNW6>

For any queries, email to deepak.chitkara@pilani.bits-pilani.ac.in with the subject of the mail as ***‘QUERY-Research Associate- BUILDER 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.

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

Application Deadline: 30 April, 2025

Contact Email: deepak.chitkara@pilani.bits-pilani.ac.in

