

Advertisement for Project Assistant in ANRF-PMECRG Project

Applications are invited from suitable candidates for the position of Project Assistant to work on the Anusandhan National Research Foundation (ANRF) Prime Minister Early Career Research Grant (PMECRG) project entitled "**Application of microbial carbon capture cell for efficient carbon sequestration and value-added product recovery from the contaminated water of the Yamuna River**" under the supervision of Dr. Ankisha Vijay, Assistant Professor at the Department of Biotechnology at **JIIT, Noida**. The detailed information is given below:

Description	Details
Principal Investigator (PI)	Dr. Ankisha Vijay, Department of Biotechnology, Jaypee Institute of Information Technology, Noida
Name of Position	Project Assistant
No. of Position	01
Essential Qualification	Bachelor's degree in science or Biotechnology / 3 years Dip in Engineering & Technology Master's degree in Microbiology/Biotechnology/Env Biotechnology (Desirable) Prior experience in microbial carbon capture cells and wastewater treatment (desirable) Age limit: Not more than 35 years at the time of application
Nature of work	The selected candidate is expected to conduct experimental work and analyse the data for various phases of the project. Major objectives include: <ul style="list-style-type: none">• Fabrication and optimization of Microbial Carbon Capture Cell (MCC)• Extraction of value-added products from algae• Handling of algae culture
Tenure of Post/ Nature of Appointment	Initially 1 year, extendable up to 36 months based on performance basis (Selected candidates may be considered for admission to the PhD programme at JIIT Noida based on eligibility norms). The appointment is purely temporary, and the position is co-terminus with the project.
Fellowship per month	₹27,000/- per month + HRA (as per ANRF guidelines)
Last date to apply	24 th July 2025
How to apply	Interested candidates must send a cover letter (for applying to the position and future goals) along with their updated CV and academic testimonials to the PI at the email address: ankisha.vijay@mail.jiit.ac.in Please note that the email's subject line must be " Application for ANRF Project "

Note: • Only shortlisted candidates will be communicated through email tentatively by **1st August 2025** to appear for an online interview.

• The position is available immediately, so the selected candidate is expected to join immediately.

Principal Investigator:

Dr. Ankisha Vijay

Assistant Professor, Department of Biotechnology
Jaypee Institute of Information Technology, Noida