



## VACANCY NOTICE

### ONE JUNIOR/ SENIOR RESEARCH FELLOW POSITION AVAILABLE

ONE JRF/ SRF position is available in the Systems Biology for Biofuel Group, ICGEB, New Delhi, for a DBT-sponsored project titled “**Scaling up recombinant fungus-based technology for producing DIBzyme-3 cellulase composition, its validation and further genetic improvement**”. The position is available initially for 1 year and is extendable, subject to satisfactory performance and fund availability. The maximum project duration is 2 years. No hostel accommodation will be provided to the candidate selected for the position.

**Job description:** The selected candidate will be responsible for optimizing fermentation to improve enzyme production. The candidate will work as part of a team. Other responsibilities include:

- Work closely with team members and provide them with any assistance as needed.
- Preparing a detailed fermentation protocol and activity sheet.
- Placing and tracking orders for required chemicals.
- Traveling to the scale-up facility and ensuring successful fermentation scale-up.
- Timely completion of experiments and preparation of reports for submission to the funding agency.
- Preparation of manuscripts and presentations related to your work.

**Qualifications:** The incumbent should have an M.Sc. in Natural/ Agricultural Sciences/ Biotechnology or a Bachelor’s degree in Engineering or Technology from a recognized University or equivalent. Candidates having NET/GATE/BET qualifications are encouraged to apply. Preference will be given to candidates with research experience in fungal fermentation, fungal culturing, fungal molecular biology, or fungal Omics analyses will be preferred.

**Salary:** The salary and HRA for the position will be per DBT norms, based on qualifications and experience.

Interested candidates should email their latest curriculum vitae and cover letter (Cover letter must mention pertinent skills) with a detailed description of training and experience to Dr. Shireesh Srivastava at [shireesh@icgeb.res.in](mailto:shireesh@icgeb.res.in) with the subject “Application for JRF/SRF in fungal enzyme production”. Only short-listed candidates will be contacted for an interview.

Closing date for applications: **15<sup>th</sup> March 2026.**