



## VACANCY NOTICE

### ONE REASERCH ASSOCIATE POSITION AVAILABLE

ONE RA position is available in the Systems Biology for Biofuel Group, ICGEB, New Delhi in a DBT-sponsored project titled “Reducing industrial waste from Sugarcane processing in India”. The position is available only **until March 2022** with no possibility of extension. Also, it will not be possible to provide hostel accomodation to the candidate selected for the position.

#### 1. RA-Fungal Engineering

**Job description:** The selected candidate will be responsible for performing Crispr-Cas9 based engineering of fungus (*Aspergillus* species) with the aim of increasing citric acid production. Other responsibilities include:

- Culture and molecular biology of the fungus
- Measurement of cellular components
- Preparation of reports for quarterly meetings
- Coordinate with team members to analyse the experimental data.

**Qualifications:** The incumbent should have Ph.D. in Life Sciences/ Biotechnology/equivalent or having at least 3 years of research experience after ME/M. Tech/M.Pharm. Prior experience in culturing fungi, molecular biology, and genetic engineering will be preferred.

**Salary:** The salary for RA position will be as per DBT/DST norms.

Interested candidates should email their latest curriculum vitae and cover letter (Cover letter must mention pertinent skills) with detailed description of scientific experience to Dr. Shireesh Srivastava at [shireesh@icgeb.res.in](mailto:shireesh@icgeb.res.in) with Subject “Application for Research Associate Position”. Only short-listed candidates will be contacted for an interview.

Closing date for applications: **28<sup>th</sup> September 2021.**