

# ADVERTISEMENT for JUNIOR RESEARCH FELLOW

## Dept. of Biological Sciences, IISER Kolkata

We are seeking one Junior Research Fellow (JRF) position in the research group of Dr Sreeramaiah N. Gangappa, Associate Professor, Dept. of Biological Sciences, IISER Kolkata. This position is funded by ANRF (ANRF/ARG/2025/004746/LS). This position involves extensive work in genetics, gene expression analysis, cloning, protein-protein and DNA-protein interactions, immunoblotting, and confocal microscopy.

**Title of project:** TERMINAL FLOWER 2 and PHYTOCHROME INTERACTING FACTOR 4 in thermoresponsive gene expression and thermosensory growth in *Arabidopsis thaliana*

### Qualifications:

- Candidates with an undergraduate degree, such as a BSc in Agriculture, MSc(Agriculture), or MSc(Botany), are eligible to apply.
- Candidates with basic knowledge about plant biology and molecular biology are preferred
- A strong background in genetics, plant breeding, and genomics is preferred.
- The ability to work both independently and collaboratively in a multidisciplinary environment is desirable
- Candidates with prior experience working with the model plant *Arabidopsis* are encouraged and will be given preference.

Highly motivated candidates with the above essential and/or desirable qualifications, the ability to handle multiple activities, and a willingness to acquire new skills are encouraged to apply for the position.

- **Number of positions available:** One
- **Funding agency:** ANRF
- **Principal investigator:** Dr. Sreeramaiah N. Gangappa, Associate Professor, Dept. of Biological Sciences, IISER Kolkata
- **Remuneration:** As per ANRF rules
- **Tenure:** Initially for one year, with the possibility of extension, for a maximum of three years, depending on the availability of funds and satisfactory performance.
- **How to apply :**  
Eligible candidates may apply with their CV and a cover letter to Dr. Sreeramaiah N. Gangappa by email: [nqsreeram@iiserkol.ac.in](mailto:nqsreeram@iiserkol.ac.in)
- **Last date for receiving applications:** 10 days from the date of advertisement.
- **Interview:** Short-listed candidates will be notified (via email) for an in-person/Online interview in the department of Biological Sciences, IISER Kolkata.

**Note:** No TA/DA will be provided to the candidate for the interview. The selection committee's decision will be final.