CALL FOR JUNIOR RESEARCH FELLOW CONVERTIBLE TO A Phd POSITION IN SERB-FUNDED PROJECT

NOTE: PLEASE READ THE INSTRUCTIONS CAREFULLY BEFORE APPLYING

Date: 12.11.2021

Applications are invited from suitable candidates for the position of a Junior Research Fellow (**JRF**) to work on the following SERB-funded project at the Department of Biological Sciences, BITS-Pilani Hyderabad Campus.

Title of the project: "To delineate domain-specific functions of Histone Deacetylase 6 (HDA6) in gene regulation and genomic instability and- to develop a novel non-transgenic epigenetic mutagenesis tool for plant improvement via HDAC modulation"

Duration of the project: 3 years (started in January 2021)

Project position and number: Junior Research Fellow (1)

Fellowship amount: Rs 31,000 + HRA

Funding agency: SERB

Selected candidate is expected to register for Ph.D. program of BITS-Pilani Hyderabad campus, subject to the fulfillment of the requirements.

ELIGIBILITY REQUIREMENTS:

- Candidates with CSIR-UGC (LS/JRF)/DST Inspire fellows/DBT-JRF under Category-II/GATE qualified CAN ONLY APPLY.
- M.Sc/M.E/M.Tech in Biological Sciences, Biotechnology, Plant Biotechnology, Microbiology, Molecular Biology, Biochemistry, Genetics. Please do not apply if you do not have Master's degree from any of the above listed disciplines.
- Previous lab experience in Plant Molecular Biology and Bioinformatic analysis of sequencing data (like NGS) is highly desirable.

Interested candidates with the above-mentioned qualifications may send the CV in the attached format by **November 26**, **2021** (**last date**), to the Principal Investigator, **Gireesha T. Mohannath** via email to: gireeshalab@gmail.com

Please note that only shortlisted candidates will be called for interview (online or in-person).

Gireesha T. Mohannath Assistant Professor and SERB-Ramanujan Felllow Department of Biological Sciences



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FORMAT FOR CV

- 1. Name:
- 2. DOB:
- 3. Contact Details
 - i. Mobile:
 - ii. Email ID:
- 4. Education:
 - i.Bachelors' Degree (name and overall grade):
 - ii. Masters' Degree (name and overall grade):
 - iii. Any other Degree (name and overall grade):
- 5. Details of qualifying exam, CSIR-UGC (LS) or DBT-JRF category II:

(Please mention the score, year of qualifying and category)

- 6. Research Publications, if any:
- 7. Presentations in Conference proceedings, if any: (Do not mention if you have only attended the conference)
- 8. Previous relevant work experience, if any:
- 9. Comment on your communication (verbal and written) skills:
- 10. Technical expertise:

(List only those Molecular Biology techniques you are practically familiar with)

- 11. List of three references. Please mention the name and contact details of three faculty/ your employer/ teacher who can endorse your candidature. (*Recommendation letters not required*).
- 12. A brief statement of interest: Mention why you are interested in pursuing Ph.D. (~200 words)
- 13. Any other relevant information: