UNIVERSITY OF HYDERABAD

Department of Systems and Computational Biology School of Life Sciences

Advertisement for the post of Project Associate-I

1. Applications are invited from qualified individuals for the post of two junior research fellows available in a project funded by University of Hyderabad-Institute of Eminence (Uoh-IoE) titled 'Characterization of human gut microbiota for micronutrient production, and exploring metabolic potential for its enhancement' (No. UoH-IoE-RC2-21-023 dated Aug 30, 2021). This is in collaboration between research labs of UoH and National Institute of Research in Tribal Health (ICMR-NIRTH).

| 1 | Name of post | Project Associate-I |
|---|---|---|
| 2 | Number of positions | 2 |
| 3 | Fellowship | Rs. 25,000 per month |
| 4 | HRA | As applicable for Hyderabad and Jabalpur |
| 5 | Tenure of the post | Position 1: total 3 years Position 2: total 2 years The appointments will be initially for a year, and will be extended on satisfactory performance. |
| 6 | Essential qualifications | Position 1: M. Sc./M. Tech. (Bioinformatics / Systems Biology / Computational Biology / or equivalent branches) Position 2: M.Sc. (Biotechnology / Biochemistry / Zoology / Microbiology / or equivalent branches) |
| 7 | Desirable qualifications/ Experience | Position 1: Programming skills, Prior experience of genomic/NGS data analysis and of statistical computing platforms like R Position 2: Metagenomics |
| 8 | Roles and responsibilities | Position 1: Metagenomic data analysis of publicly available and freshly generated data Position 2: Microbiome sample collection / processing and other wet lab works as directed by PI/Co-PI at ICMR-NIRTH Jabalpur |
| 9 | Duty locations | Position 1: UoH, Hyderabad Position 2: ICMR-NIRTH, Jabalpur |

- 2. Those without National Eligibility Test (NET) qualification are eligible to apply.
- 3. The position is purely temporary.
- 4. Only shortlisted candidates will be informed. No TA/DA will be paid for attending the interview.
- 5. The application details are provided on the next page. The hard copy of the application should be sent to the following address: Dr. Vivek, Room no. S-21, Dept. Of Systems & Computational Biology, School of Life Sciences, University of Hyderabad, Gachibowli, Hyderabad-500-046.
- 6. There is also an option to send the soft copy or scanned copy of complete application to: vivek22@uohyd.ac.in.

7. Last date for receipt of application is October 15th, 2021 (Friday).

Dr. VIVEK

Name and Signature of Principal Investigations & Computational Biology
Format

School of Life Sciences
University of Hyderabad
Hyderabad-500 046. Dated: Sep 29, 2021

1. Candidate basic profile

2. Academic qualifications,

- 3. Skills in Bioinformatics (for position #1) or Wet lab (for position #2)
- 4. Any research experience (projects done so far)
- 5. Publication, if any
- 6. Names of 1-2 referees,
- 7. Contact details
- 8. Self-attested copy of Master degree.