Postdoctoral Fellow position in Computational Biology

Indian Institute of Technology Gandhinagar (IITGN) invites applications for Postdoctoral Fellow position in Computational Biology for a research project funded by Indian Institute of Technology, Gandhinagar.

Job Description: The candidate will work on computational investigation of structure and dynamics of proteins involved in mammalian circadian regulation. He/she will have the opportunity to work on the integrative modeling techniques and develop methods for macromolecular structure analysis. For details of research work in lab, please visit https://iitgnbioe.wixsite.com/bioe/ashutosh
The candidate should be a highly motivated and be able to work independently. Good communication skills, both in scientific writing as well as presentations are highly desirable.

Eligibility: PhD in Computational biology, Bioinformatics, Computational chemistry, Physics, Material Sciences or allied subjects from reputed institute with good scientific publication record. Experience in molecular dynamics simulations, graph theory and Python programming. Candidates who have submitted their thesis are equally eligible for the position.

Duration: Initial appointment is for 1 year, extendable up to 1 more year based on performance

Remuneration: 50,000 INR per month plus 10,000 INR HRA

Application Procedure: Candidates must fill the online form provided at IIT Gandhinagar website **AND** send following documents **via e-mail** to Dr. Ashutosh Srivastava (**ashutosh.s@iitgn.ac.in**). The documents must be sent as a **single pdf attachment** to the email:
1. Current CV with list of publications, technical and programming skills
2. A one-page summary of previous research/work experience
3. A one-page write-up about why you want to take up this postdoc position
4. Names and email addresses of 2 potential referees.

The applications will continue to be screened until the position is filled. The applications received **before 25th January, 2021** will be given priority.
Queries may be directed to Dr. Ashutosh Srivastava via email (**ashutosh.s@iitgn.ac.in).**