

CENTRE FOR MODELING AND SIMULATION UNIVERSITY OF PUNE • PUNE 411 007 • INDIA

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Applications are invited for the post of Senior Research Fellow to work at the Centre on fastturnkey, highly-interdisciplinary research problems in the general area of computational and systems biology.

Duration of the Post • One Year.

Emoluments • As Per UGC Norms.

Eligibility and Necessary Qualification \bullet Masters in Zoology or an allied field. Strong domain knowledge in the field of molecular and cell biology. Strong and proven expertise in computing, including but not limited to programming in C, Python, and R, bash shell-scripting, and numerical methods.

Preferred Qualification \bullet Familiarity with probability theory (at the level of *Elementary Probability* by David Stirzacker). Any prior experience in computational biological research. Strong motivation and drive, resourcefulness, the ability to work in a responsible, disciplined, and organized manner, the ability to grasp new computing paradigms reasonably quickly, and the ability to follow instructions.

To Apply • Plain-paper application, including a cover letter and a resumé/CV, should reach the Centre's office before 5:00 PM on January 10, 2007 via email or as hardcopy. The Centre is physically located on the top floor of the Computer Science Department, University of Pune; further details on the Centre's location can be found on the Centre's website.

Resumé should include, in the least: full name, contact information (address, email, and a phone number if available), date of birth, educational qualification, and experience.

Do not send MS Word attachments if applying via email; please send PDF or PS documents to ensure complete portability and readability on Linux systems. An application is likely to be rejected if we cannot read/print it on the Centre's Linux network.

Selection • Candidates found suitable in a preliminary screening will be notified via email, and will be requested to appear for an interview (at their own expense) on January 12, 2007. No separate interview call letter will be sent. We expect the selected candidate to join by the third week of January 2007.

Director Centre for Modeling and Simulation University of Pune • Pune 411 007

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