INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE Jadavpur, Kolkata - 700032

Adv No:RP/SMCS/065 Date:29, 09, 2022

Applications are invited through e-mail for the appointment of Research Associate-I/Bridge-Fellow in the School of Mathematical and Computational Sciences.

Name of the Post: Research Associate-I/Bridge-Fellow

Number of posts: One (01)

Essential Qualifications: A candidate should have a first or high second class M. Sc. degree in Physics, with a minimum average of 55% marks in B.Sc. (Hons.) and M.Sc. examinations, along with an excellent overall academic record and has obtained a Ph.D. or submitted Ph.D. thesis, with research experience supported by publications in peer-reviewed international journals in the field of Biophysics and Computational Statistical mechanics.

Desired Experience: Preference will be given to candidates with computational research experience supported by the ability to develop their own programming modules in the area of cell biophysics, including cell and tissue mechanics, cell division, intracellular assembly processes, etc.

Fellowship: As per the rules of IACS.

Tenure of Fellowship: 1 year, extendable to 1 more year after evaluation

The position is purely temporary and as per the rule of IACS. The candidate will not have any right to claim (explicit or implicit) any post in the Institute. The interview will be offline/online using applications such as Google meet/Zoom etc. The candidates may apply only via e-mail to ssprp@iacs.res.in with

- a) complete Curriculum Vitae (mentioning all educational qualifications with the percentage of marks obtained, e-mail address, date of birth, contact number, permanent residential address),
- **b)** a list of publications
- c) a research statement including future research plans in concurrence with the desired experience.

A letter of recommendation may be sent directly to ssprp@iacs.res.in by the referee.

Applications by e-mail should reach latest by 5 pm, Friday, 21 October 2022. The subject line of the e-mail should be formatted as "Full Name of the Candidate Application for RA-I Advt. No-RP/SMCS/065, Date- 29/09/2022".

The following faculty member may be contacted for any further queries.

Prof. Raia Paul School of Mathematical and Computational Science Indian Association for the Cultivation of Science, Jadavpur Kolkata 700 032 E-mail: ssprp@iacs.res.in

Shortlisted candidates will be informed via email about the interview schedule.