

INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY DELHI

(A State University established by Govt. of NCT of Delhi)

Date: 23-04-2019

Subject: Applications are invited for 1 Research Assistant position

Last date for application: open until suitable applicant found

Post	Research Assistant, 1 position available.
Monthly Remunerations	Rs. 10,000 per month (fixed salary) + upto Rs. 20,000 per annum for travel/contingency/consumables only.
Project Description	Selected candidate will work on: Development of multi-scale, spatio-temporal numerical methods with applications in soft matter / biomechanics / Applied and Computational Mathematics.
Essential Qualifications	1) BTech / Mtech in Theoretical Physics, Polymer physics, Applied and Computational Mathematics, Biomathematics. 2) Proficient in MATLAB and C/C++ (very essential). 3) Good oral and written communication skills.
Desirable Qualifications and Experience	1) Knowledge in computational partial differential equations, biomechanics of bio-flows. 2) Demonstrated experience in development of computational codes in low level languages (e.g., C/FORTRAN) 3) Basic knowledge required in: (a) Fourier-Laplace Transforms, (b) Complex Variables
Duration	6 months (further extension based on performance).
Last date for Application	Last date of application submission: Open
Send Application to	sarthok@iiitd.ac.in

Please send your CV to sarthok@iiitd.ac.in. Mention 'Application for RA' in the subject line of your email.

Indraprastha Institute of Information Technology,
Dr. Sarthok Sircar Assistant Professor IIIT Delhi