

INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY DELHI

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

Date: 01-02-2019

Subject: Applications are invited for 1 Research Associate position

Last date for application: open until suitable applicant found

Post	Research Associate, 1 position available.
Monthly Remunerations	Rs. 33,800 per month (fixed salary) + upto Rs. 1,00,000 per annum for travel/contingency/consumables only.
Project Description	Selected candidate may chose to work on either of the topics:  (1) Kinetics of mucus gels, (2) Instability analysis of viscoelastic fluids  Very bright/mature candidates will be given the freedom to work on any topic related to soft matter / biomechanics.
Essential Qualifications	1) MSc / Mtech in Theoretical Physics, Polymer physics, Applied and Computational Mathematics, Biomathematics.  2) Proficient in MATLAB and/or C/C++/FOTRAN (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) Experience in working with PhD students.  3) Please note: For desirable (and if performance found suitable) the position can be converted to a regular PhD position.
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](mailto: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