

INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY DELHI

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

Date: 26-03-2018

**Subject: Applications are invited for 1 Research Associate position.**

**Last date for application: April 15, 2018**

<b>Post</b>	Research Associate, 1 position available.
<b>Monthly Remunerations</b>	Rs. 33,800 per month (fixed salary) + upto Rs. 1,00,000 per annum for travel/contingency/consumables only.
<b>Project Description</b>	Selected candidate may chose to work on either of the topics: (1) Kinetics of mucus gels,  (2) Manifold learning/persistent homology.
<b>Essential Qualifications</b>	1) MSc / Mtech in Theoretical Physics, Polymer physics, Applied and Computational Maths, Biomathematics.  2) Very bright BTech/BE students are also eligible to apply.  3) <b>Proficient in MATLAB and/or Python (very essential).</b>  4) Good oral and written communication skills.
<b>Desirable Qualifications and Experience</b>	1) Knowledge in computational partial differential equations, biomechanics of bioflows. 2) Experience in working with PhD students. 3) Experience in using SAGE software.
<b>Duration</b>	1 year (with 6 months probation and extended further based on performance).
<b>Last date for Application</b>	Last date of application submission: <b>April 15, 2018 (11:59PM).</b>
<b>Send Application to</b>	sarthok@iiitd.ac.in

**Please send your CV by April 15th 11:59PM to [sarthok@iiitd.ac.in](mailto:sarthok@iiitd.ac.in). Mention 'Application for RA' in the subject line of your email.**

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