

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

Date: 21.11.19

Subject: Applications are invited for Research Assistant position.

## Last date for receiving the application is 05th Dec, 2019

Post	Research Assistant, 1 position available.
Monthly Remunerations	Rs. 20,000 per month (fixed salary)
Project Description	Ecolab is a collaboration between IIIT-Delhi and Aapti Institute for an exciting research project funded by the ICSSR under the IMPRESS scheme. This project will investigate the use of digital tools and online social networking for environmental activism in two cities — Delhi and Bangalore. Using a combination of qualitative and quantitative methods, the investigation will attempt to understand activism, strategies and intermediaries, and in particular, the role of online networking to enable youth engagement in environmental policy issues.
	In our inaugural year, we are seeking to recruit Research Assistants who can partner on this exciting journey of building and sharing knowledge!
Essential Qualifications	An under-graduate or postgraduate degree in relevant disciplines including but not limited to Computer Science, Engineering or data sciences, computational social sciences.  (1) Strong knowledge of a programming language (preferably Python).  (2) Experience in working with REST APIs (preferably Twitter's data streaming or REST APIs).  (3) Good understanding and working knowledge of data extraction, manipulation and plotting libraries or tools like, tweepy/twython, networkx, pandas, numpy, scikit-learn, matplotlib, Tableau and Gephi etc.  (4) Understanding of research methods and strong analytical skills, ideally including ability to use R, STATA, MS-Excel
Responsibilities	Consult and work with Project Directors on quantitative research for (1) Support the conduct of primary research, including field data collection (2) Analyse and synthesise research, and write leading to outputs like a written reports and academic paper (for peer-reviewed journal)
Duration	3 months (extendable upto 1 month).
Last date for Application	05 <sup>th</sup> December 2019
Send Application on	aasim@iiitd.ac.in
Research Mentors	Dr. Aasim Khan, Assistant Professor, Department of HSS

Please mention "Application for RA" in the subject line of your email.

For Indraprastha Institute of Information Technology,
Dr. Aasim Khan
Assistant Professor
IIIT Delhi