

Advertisement for a Postdoc Position in Computer Science/Mathematics at IIIT-Delhi

Applications are invited from hard-working and self-motivated candidates for a postdoctoral associate to work in the area of blockchains. Areas of interest include stochastic analysis, reinforcement learning, and related applications. The postdoctoral associate will be expected to conduct fundamental and top-notched research in these areas. The selected will be jointly advised by Prof. Vaneet candidate Aggarwal (https://web.ics.purdue.edu/~vaneet/) and Prof. Anuradha Sharma (http://faculty.iiitd.ac.in/~anuradha/).

Position Qualifications: We are seeking candidates that are bright, highly motivated, and mathematically inclined research scholars, who have the potential to publish in premier conferences and journals. Candidates may come from different backgrounds, such as Computer Science, Electrical Engineering, Operations Research, Mathematics, Statistics, or a related field. All applicants must have strong mathematical and computing skills. Applicants are expected to be outstanding, intellectually curious researchers at an early stage of their scholarly careers.

Application Process: The positions are available immediately and offered for a one-year term, subject to renewal (up to two more years) based on performance. The consolidated salary will be about INR 50,000/- per month and will be commensurate with rank and qualifications for deserving candidates. Review of applications will begin immediately and continue until the position is filled. Applicants must provide:

- (1) a curriculum vitae including a list of publications,
- (2) A research statement,
- (3) names and contact information for three potential references, and
- (4) a copy of at least 1 research paper (can be unpublished).

Please send all materials to Prof. Vaneet Aggarwal at <u>vaneet@purdue.edu</u> and Prof. Anuradha Sharma at <u>anuradha@iiitd.ac.in</u>.

Deadline: The position is open till a suitable candidate is found.