INDRAPRASTHA INSTITUTE of INFORMATION TECHNOLOGY DELHI





Advertisement for admission into the PhD (Mathematics) program at IIIT-Delhi

Applications are invited from hardworking and self-motivated candidates for admission into the PhD program in Mathematics at IIIT-Delhi. The selected PhD student will be expected to work with Prof. Anuradha Sharma (https://www.anuradhasharma.info/) broadly in the areas of Algebra and Number Theory.

Shortlisting Criteria: In order to be eligible for admission into the PhD (Mathematics) program, the candidate should have scored at least 70% marks in both B.Sc. and M.Sc., and should have either qualified for JRF from either UGC/CSIR/NBHM/DST or should have a GATE score at least 450.

Application Process: All interested and eligible candidates can apply by sending an application directly to Prof. Anuradha Sharma (Email: anuradha@iiitd.ac.in). The application must include the CV and other relevant information. Candidates must furnish all the necessary credentials in original (mark sheets, certificates, publications, research/professional experience etc.) at the time of interview. Incomplete applications will be rejected.

Admission Process: Admission will be offered on the basis of an interview. The admission committee will invite the candidates for an interview based on the applicant's credentials.

Financial Support:

GATE students joining the PhD programme will be considered for the Institute Fellowship. Presently institute is offering fellowship at the rate of Rs.37,000/- per month until successfully completing the comprehensive exam and Rs. 42,000 per month after completing the comprehensive exam until completion of the fifth year. For students joining the PhD programme on external fellowships (e.g. UGC, CSIR, NBHM, etc.), the rules of the

funding agency will apply, and the salary top-ups will be provided to match their fellowship with the Institute's fellowship.

Additional Financial Support

- Support up to Rs 50,000/- is provided towards the purchase of laptop/ desktop.
- Contingency grant of Rs.20,000/- per annum for students on institute fellowship.

Institute Travel Grant

Full-time PhD students are encouraged to present their research work at International Conferences. Financial support of up to INR 2,00,000 for the entire duration of the programme is available.

Overseas Research Fellowship (ORF)

Support up to USD 12000 may be considered in deserving cases to conduct research collaborations with reputed Universities/Labs abroad for a period of 3 to 6 months.

Application deadline: Positions are open till suitable candidates are found. For queries, please send an email to Prof. Anuradha Sharma at anuradha@iiitd.ac.in.