

Advertisement for JRF Position

Applications are invited from suitable candidates for the position of a JRF in Mathematics in DA-IICT. The JRF position is for the prestigious SERB sponsored research project under the name DST Core Research Grant, Govt. of India. The position is for a period of 18 months . The project details, fellowship amount and other benefits, essential qualifications are given below:

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| Project Title | Dynamical Sampling and Representation of Frames via Iterated Operator Systems |
| Sponsoring Agency | Science and Engineering Research Board, Dept. of Science and Technology, Govt. of India |
| Duration | 6 months initially and extendable up to 18 months maximum if the performance is satisfactory. |
| Fellowship Amount | Rs. 31000 per month+ HRA (For the first 6 months) Rs. 35000 per month +HRA (For the next 12 months) |
| Other benefits | The project also supports the PI and JRF for attending Conferences, Workshops etc. within India. There is also some contingency grant for purchasing essential materials. |
| Essential Qualification for JRF | MSc. in Mathematics with minimum 60% or equivalent CGPA. |
| Desirable Qualification | The candidate should have a good knowledge in Linear Algebra and Functional Analysis. He should have interest in analysis. |
| Project Description | The objective of this research project is to study the dynamical representation of frames. Frames are nothing but a generating set or a measurement set. When a signal or function evolves in time, then how to recover that evolving signal with the given measurement set? |

How to apply:

The interested candidates must send his/her Curriculum Vitae with complete qualifications and experience details by email to Dr. Nabin Kumar Sahu (nabinkumar_sahu@daiict.ac.in). The application should reach latest by **1st July 2022**. Please write “**The application for JRF position in DA-IICT**” in the subject line of the email.

Candidates will be shortlisted for interview based on their qualifications and experiences. Only shortlisted candidates will be called for interview. Because of the prevailing situation the interview will be conducted in online mode. The tentative date for interview is **6th July 2022**.