

Nomination for Ramanujan Fellowship

Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR), a premier research institution under the aegis of the Department of Science and Technology, Government of India and a Deemed-to-be-University, invites applications from Indian nationals seeking nomination for applying to Ramanujan Fellowship. If awarded, the Centre will provide necessary administrative and basic Research and Development infrastructure support for the fellowship duration; the rest of the terms will be as per the fellowship norms. The Centre will be under no obligation to offer regular positions to the Fellows.

Currently applications are sought by **Theoretical Sciences Unit (TSU)** (<https://www.jncasr.ac.in/research/research-units/theoretical-sciences-unit>) from individuals with a proven track record of high-quality research in condensed matter theory. TSU has a special interest in candidates who will broaden the areas covered in the unit at present, while having complementary expertise to current members of the unit. Highly motivated candidates who complement ongoing research programmes of the Unit or bring novel expertise or research perspectives are invited to apply. Successful candidates are expected to develop and maintain an active independent research programme, mentor master's and PhD students jointly with regular faculty and contribute to teaching and outreach activities of the Unit.

Eligibility

Ph.D. in relevant areas with at least 2 years of post-doctoral experience, high-quality publications, and strong academic credentials.

Short listing Criteria

Candidates will be short-listed based on seminars and interactions with Unit faculty members. Short-listed candidates will be provided with a host-institution endorsement/sponsorship certificate.

How to apply

Please send the following documents as a single PDF file to the Chair of TSU, at Email id: tsusearch@jncasr.ac.in

1. Curriculum vitae
2. Completed fellowship application. Please include a detailed statement of your future research programme in case the fellowship application is not yet open.
3. PDFs of three most significant (not necessarily measured by Journal Impact Factor) publications, along with a brief statement of impact of each paper.
4. A statement of teaching interests that details what courses you would like to teach, any prior teaching experience, and any other relevant information.
5. Name and contact information of at least three referees.

Last date to receive applications: November 30, 2022.

Sd/-
Administrative Officer