

## **Nomination for Ramanujan Fellow**

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

Currently, such applications are sought by the Chemistry and Physics of Materials Unit (CPMU) (<https://www.jncasr.ac.in/research/research-units/chemistry-and-physics-of-materials-unit>) from individuals with a proven track record of high-quality research in frontier areas of materials science, to be nominated for a Ramanujan Fellowship. Highly motivated candidates who complement the ongoing research programs of the Unit or bring novel expertise or research perspectives are invited to apply. The successful candidate is expected to develop and maintain an active independent research program, mentor master's and Ph.D. students jointly with a regular faculty as per norms and contribute to teaching and outreach activities of the Unit.

### ***Eligibility***

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

### ***Short listing Criteria***

A panel of experts will initially screen candidates, followed by a seminar and interactions with Unit faculty members for those short-listed. The final candidate on the shortlist will receive a host institution endorsement/sponsorship certificate to be considered for a Ramanujan fellowship.

### ***How to apply***

Please send the following documents as a single PDF file to Chair, CPMU at Email id: [cpmuchair@jncasr.ac.in](mailto:cpmuchair@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 JIF) 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: March 31, 2025.**

Sd/-  
Administrative Officer