CENTRAL POWER RESEARCH INSTITUTE
(A GOVT. OF INDIA SOCIETY, MINISTRY OF POWER)
POST BOX NO.8066, PROF. SIR. C.V.RAMAN ROAD
SADASHIVANAGAR POST OFFICE,

ADVERTISEMENT NO. CPRI/R&D/01/2026

POWER RESEARCH PROMOTION FELLOWSHIP (PRPF) ENGAGEMENT OF JUNIOR RESEARCH FELLOWS (JRFS) AND SENIOR RESEARCH FELLOWS (SRFS)

Central Power Research Institute (CPRI), with its headquarters at Bengaluru and units located at Bhopal, Hyderabad, Nagpur, Raipur, Nashik, Noida, Kolkata and Guwahati, functions as a National Power Research Organization for undertaking and/or sponsoring research and development projects in the fields of generation, transmission, distribution and operation of electricity supply systems.

CPRI has initiated the Power Research Promotion Fellowship (PRPF) as a theme-based fellowship programme for engaging Junior Research Fellows (JRFs) and Senior Research Fellows (SRFs) to undertake research and development activities on mission-oriented power-sector themes at CPRI, while pursuing the prescribed academic programmes through the concerned partner/MoU institutions.

Under the PRPF, the JRFs will pursue M.Tech. by Research, while the SRFs will pursue Ph.D. programmes through the concerned partner/MoU institutions, alongside carrying out their assigned R&D activities at CPRI.

Applications are invited from eligible and motivated candidates for engagement as Junior Research Fellows (JRFs) and Senior Research Fellows (SRFs) under the Power Research Promotion Fellowship (PRPF) programme for carrying out research at CPRI in mission-oriented power-sector thrust areas, including Grid-Forming Converter and Inverter Technologies, Renewable Energy Integration and Grid Stability, Advanced Power Electronics and Power Conversion, Electric Vehicle Charging Infrastructure and Power Quality, Inverter Duty Transformers and Transformer Technologies for Renewable Energy Applications, and Power System Cybersecurity, Energy storage, High Voltage, Transmission System, Nano-Materials, Seismic Engineering etc.

Academic Programme and Research Work

The Senior Research Fellows (SRFs) will pursue their Ph.D. programme through the concerned MoU Institutions, while carrying out their assigned research and development activities at CPRI.

The Junior Research Fellows (JRFs) will pursue suitable higher education programmes, such as M.Tech. by Research through the concerned MoU Institutions, while carrying out their assigned research and development activities at CPRI.

Admission to the respective Ph.D. and M.Tech. by Research programmes shall be subject to the eligibility criteria and admission requirements of the concerned MoU Institutions.

Minimum Eligibility

Senior Research Fellow (SRF) – Electrical, Mechanical, Civil, and Chemical:

For Engineering:

Post Graduate in Engineering from any Institution/University recognized by AICTE, with First Class in the relevant area of specialization, consistently high academic record and aptitude for research, along with a valid GATE (Graduate Aptitude Test in Engineering) score.

Chemistry:

M.Sc. (Chemistry)/M.Phil. (Chemistry) with First Class in the relevant area of specialization, consistently high academic record and aptitude for research, along with a valid GATE (Graduate Aptitude Test in Engineering)/UGC-NET (National Eligibility Test) score, as applicable.

Junior Research Fellow (JRF): Electrical/Mechanical/Civil/Chemical:

Graduate in Engineering from any Institution/University recognized by AICTE, having First Class, consistently high academic record and aptitude for research, along with a valid GATE score.

Age Limit: Maximum 28 years for JRFs and 32 years for SRFs as on the closing date of the advertisement. Age relaxation shall be applicable to reserved categories as per Government of India rules in force.

Selection

CPRI will shortlist the candidates for admission to the respective higher education programmes on merit, based on the average percentage of marks obtained in all semesters of the qualifying examination, GATE/UGC-NET score, wherever applicable, and marks obtained in the personal interview.

The shortlisted SRF candidates will be required to apply to the concerned MoU Institutions for admission to the Ph.D. programme. Candidates who fulfil the eligibility requirements and are selected/admitted by the concerned MoU Institutions for the Ph.D. programme will be awarded SRF fellowship by CPRI, subject to fulfilment of the prescribed conditions.

The shortlisted JRF candidates will be required to apply to the concerned MoU Institutions for admission to suitable higher education programmes such as M.Tech. by Research. Candidates who fulfil the eligibility requirements and are selected/admitted by the concerned MoU Institutions for the respective programme will be awarded JRF fellowship by CPRI, subject to fulfilment of the prescribed conditions.

The selected JRFs/SRFs shall carry out their assigned research and development activities at CPRI under the guidance of the designated Internal Guide/Mentor. Selection will be based on merit, subject to fulfilment of the prescribed eligibility criteria.

The selection/shortlisting by CPRI shall not confer any right on the candidate for admission to the respective higher education programme. The selected/shortlisted JRFs/SRFs shall be required to secure admission to the applicable M.Tech. by Research/Ph.D. programme, as applicable, at the concerned MoU Institution. Fellowship will be awarded by CPRI only to candidates who fulfil the eligibility requirements and are selected/admitted by the concerned MoU Institution. In case a selected/shortlisted candidate is not selected/admitted to the respective higher education programme by the concerned MoU Institution, the fellowship offered by CPRI shall not be continued/awarded.

Category	Academic Program
Junior Research Fellow (JRF)	M.Tech. by Research
Senior Research Fellow (SRF)	Ph.D.

Remuneration and Other Facilities

1. SRF shall get ₹37,000/- (Rupees Thirty Seven Thousand only) per month with 15% HRA and after 2 years 42000/- with 15% HRA.
2. JRF shall get ₹20,000/- (Rupees Twenty Thousand only) per month with 15% HRA.
3. HRA shall be admissible to JRFs/SRFs, as per applicable norms, in cases where CPRI accommodation is not provided.
4. JRFs/SRFs will be provided accommodation at CPRI quarters, subject to availability, on payment of nominal rent and subsidized canteen facility at par with CPRI officials.
5. SRF/JRFs are eligible for hike in fellowship upon meeting the stipulated performance criteria.
6. SRF/JRFs may be sponsored to attend conferences for presentation of technical papers, subject to the applicable CPRI rules and availability of funds.

Duration

The duration of Fellowship is three (03) years for SRFs, with a provision for extension up to one year in exceptional cases, based on the recommendation of the Committee appointed by the Competent Authority.

The duration of Fellowship is two (02) years for JRFs, with a provision for extension up to six months in exceptional cases, based on the recommendation of the Committee appointed by the Competent Authority.

If the performance of the JRF/SRF is not found to be satisfactory, his/her fellowship may be discontinued before completion of the tenure.

How to Apply

1. Candidates may apply in the prescribed application form given in Annexure–II. The completely filled-in Application Form along with all necessary enclosures may be sent in a sealed cover superscribed with **"**APPLICATION FOR JRF/SRF**"** to the **Chief Administrative Officer, Central Power Research Institute, Prof. Sir C.V. Raman Road, P.B. No. 8066, Sadashiva Nagar P.O., Bengaluru – 560080, on or before [27-11-2026].**
2. Self-attested copies of certificates relating to age, qualifications, caste, experience**,** etc**.**, shall be submitted along with the application form.
3. Self-attested copy of the valid GATE/UGC-NET score card, wherever applicable, shall be submitted along with the application form.
4. Self-attested copies of research publications in journals and conferences, if any, should be attached along with the application form.
5. One recent passport-size photograph shall be affixed to the application form.
6. A brief biodata of the candidate, not exceeding one page, shall be enclosed along with the application form.
7. Candidates already working in any Government organization should apply through proper channel.

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