Walk-in interview will be held on October 3, 2018 at CSIR-National Physical Laboratory (a constituent laboratory of Council of Scientific & Industrial Research), New Delhi to select qualified scholars for “Junior Research Fellowship (JRF)” to carry out research in “Solar Photovoltaic and Related Applications” leading towards Ph.D. under the ‘National Renewable Energy Fellowship Program’ sponsored by Ministry of New and Renewable Energy (MNRE), Govt. of India as per details given below:

Fellowship Program : National Renewable Energy Fellowship program
Sponsored by : Ministry of New and Renewable Energy (MNRE), Govt. of India
Fellowship Position : Junior Research Fellowship (JRF)
No. of JRFs : 05 (Five)

Eligibility Qualification(s):
Candidates must have at least 55% marks for General and OBC (50% for SC/ST candidates) or equivalent CGPA in M.Sc. Physics, Applied Physics, Electronics or equivalents degree with valid CSIR/UGC NET or CSIR/UGC JRF.

The candidates without valid CSIR/UGC NET or CSIR/UGC JRF will not be eligible for the fellowship.

Fellowships : As per CSIR Norms (adopted by MNRE)
Rs. 25,000 + HRA as per central Govt. norms
Contingency: Rs. 20,000/- per year
**Tenure:** JRF will be tenable initially for a period of two years. The fellowship may be upgraded to senior research fellowship (SRF) after two years based on the recommendation of assessment board through assessment of the progress made by competent committee constituted by CSIR-NPL as stipulated in CSIR Guidelines. The tenure of the SRF will be three years or up to submission of thesis (whichever is earlier). In any case, Fellowship tenure will not be extended after 5 years.

**Age Limit:** The upper age limit for JRF shall be 28 years (as on date of interview), which is relaxed up to 5 years in the case of candidates belonging to Schedule Caste/Schedule Tribes; and in case of Women, Physically Handicapped and OBC applicants as per Govt. of India rules & regulations.

**General conditions:**

1. Only those Candidates who have completed the essential qualification & results declared are eligible to apply. Result awaited/Final semester appeared or appearing are not eligible to apply for the post. Experience required in the post should only be post-qualification experience.
2. The Fellowships will exclusively be awarded for Ph.D. courses on Renewable Energy related subjects field. An undertaking will have to be signed by the candidate (if selected) to work on research subject related to ‘Solar photovoltaic and related applications’ under National Renewable Energy fellowship of MNRE.
3. **Leave:** As per CSIR norms for JRF
4. Reservation: All things equal, SC/ST/OBC candidates will be given preference over General candidates so as to ensure their representation.
5. Registration for Ph.D.: The selected candidates will get opportunity for Ph.D. registration in Academy of Scientific & Innovative Research (AcSIR). JRFs should register for Ph.D. within a period of two years from the date of joining of their fellowship’ failing which the fellowship may be terminated.
6. Mode of Selection: The candidates will be shortlisted for interview by a duly constituted Screening Committee. Only the short-listed candidates will be interviewed by Selection Committee.
7. In case the final certificates reflect CGPA, GPA, etc., in that case the candidate should convert the same into equivalent percentage as per the approved formula of the university in the application and a copy of such conversion formula must be attached along with the application.
8. **No TA will be paid to the candidates for appearing in the interview.**
9. **Any other terms & conditions as per CSIR norms (adopted by MNRE)**

Eligible candidates may appear together with downloaded application form duly filled-up, for “Walk-in Interview” on October 3, 2018 for the above fellowship between 09.00 AM to 11.00 AM in the main auditorium of the laboratory, with complete application giving the full details inclusive of marks starting from secondary examination onwards along with latest passport size photo-graph, original and self-attested copies of all certificates/ testimonials. Candidates belonging to SC/ST/OBC/PWD should bring copies of certificates in the proper format issued by the appropriate authority as per the latest instructions issued on the subject. The candidates without valid CSIR/UGC NET or CSIR/UGC JRF score will not be eligible for the fellowship.
**Walk-in Interview for Junior Research Fellowship (JRF)**

1. **Name of the Fellowship Scheme**
   - ‘National Renewable Energy Fellowship (NREF) Programme’ of MNRE, Govt of India

2. **Name of the Fellowship**
   - Junior Research Fellowship (JRF)

3. **Name of the Fellowship**
   - Junior Research Fellowship (JRF)

4. **Name of candidate**

5. **Date of Birth**
   - (          ) Years
   - (          ) Months
   - (          ) Days

6. **Correspondence address**

7a. **Permanent address**

8. **E-mail**

9. **Telephone /Mobile number**

10. **Category**
    - General (          )
    - Schedule Caste (          )
    - Schedule Tribe (          )
    - Other Backward Class (          )
    - Others (          )

11. **Blood relative working in CSIR-NPL/CSIR or its Lab./Instt.**
    - **Yes**
    - **No**

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**NATIONAL PHYSICAL LABORATORY**
(Council of Scientific & Industrial Research)
Dr. K.S. Krishnan Marg, New Delhi – 110012
12. **Educational Qualification (Starting with Highest Qualification)**

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<th>Examination Passed</th>
<th>Name of Board/University</th>
<th>Subject</th>
<th>CGPA/GPA</th>
<th>Equivalent in percentage</th>
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13. Have you qualified CSIR/UGC NET/JRF Examination?

Yes/No

14. **Work experience**

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<tr>
<th>Name of Lab/Institute</th>
<th>Designation</th>
<th>Period of engagement</th>
<th>Total Duration (Years, Months, Days)</th>
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15. Have you worked in any CSIR Lab/Institute? If yes, give details:

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<th>Name of Lab/Institute</th>
<th>Name of Project</th>
<th>Period of engagement</th>
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I hereby declare that all the statements made in this application are true and complete to the best of my knowledge and belief and nothing has been concealed / distorted. I am aware that if at any time I am found to have concealed/distorted any material information, my candidature is liable to be summarily terminated without notice.

I certify that if selected will work on research program in ‘Solar photovoltaic and related applications' under National Renewable Energy fellowship of MNRE.

Date:

Signature of candidate