



राष्ट्रीय भौतिक प्रयोगशाला
NATIONAL PHYSICAL LABORATORY

(वै. एवं. औ. अनु. परिषद)

(Council of Scientific & Industrial Research)

डा.के.एस.कृष्णन् मार्ग, नई दिल्ली 110012

Dr. K.S. Krishnan Marg, New Delhi – 110012

Advertisement No. : Walk-in/DU#4.02/3/2018

**Walk-in Interview on October 3, 2018 for
Junior Research Fellowship under NREF Program of MNRE**

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
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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.



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अपना
 स्वहस्ताक्षरित
 नवीनतम फोटो
 चिपकाये।

Paste your self
 attested recent
 photograph

**जूनियर रिसर्च फेलोशिप (जेआरएफ) हेतु वॉक-इन साक्षात्कार (इन्टरव्यू) /
 Walk-in Interview for Junior Research Fellowship (JRF)**

1.	फेलोशिप योजना का नाम Name of the Fellowship Scheme	‘राष्ट्रीय नवीकरणीय ऊर्जा फेलोशिप (एनआरईएफ)’ कार्यक्रम, MNRE भारत सरकार 'National Renewable Energy Fellowship (NREF) Programme' of MNRE, Govt of India		
2.	फेलोशिप का नाम Name of the Fellowship	जूनियर रिसर्च फेलोशिप (जेआरएफ) Junior Research Fellowship (JRF)		
3.	अभ्यर्थी का नाम Name of candidate			
4.	पिता/पति का नाम Father's/Husband's Name			
5.	जन्म तिथि Date of Birth			
6.	साक्षात्कार की तिथि को आयु Age as on date of interview	() वर्ष Years	() माह Months	() दिन Days
7a.	पत्राचार का पता Correspondence address			
7b.	स्थायी पता Permanent address			
8.	ई-मेल E-mail			
9.	टेलीफोन/मोबाईल नं० Telephone /Mobile number			
10.	श्रेणी Category	सामान्य General	()	
		अनुसूचित जाति Schedule Caste	()	
	आरक्षित है, हाँ / नहीं () Reserved, Yes/No ()	अनुसूचित जनजाति Schedule Tribe	()	
		अन्य पिछड़ा वर्ग Other Backward Class	()	
		अन्य Others	()	
	(यदि आरक्षित है तो दस्तावेजों के संलग्न की पृष्ठ संख्या) (If reserved, page no. of enclosed certificate)			
11.	यदि सी.एस.आई.आर.-एन.पी.एल/ सी.एस.आई.आर. और इसकी प्रयोगशाला/संस्थान में आपका कोई संबंधी कार्यरत है तो उसका ब्योरा दें। Do you have any blood relative working in CSIR-NPL/CSIR or its Lab./Instt. हाँ नहीं YES NO	यदि हाँ If, Yes नाम..... संबंध Name..... Relation..... पदनाम..... Designation संस्थान/प्रयोगशाला का नाम एवं पता..... Name and address of the Institute/Lab		

12.	शैक्षिक योग्यता (उच्चतम से प्रारम्भ करें) Educational Qualification (Starting with Highest Qualification)					
उत्तीर्ण परीक्षा Examination Passed	विश्वविद्यालय/बोर्ड का नाम Name of Board/ University	उत्तीर्ण परीक्षा का वर्ष Year of passing	विषय Subject	सीजीपीए/जीपीए CGPA/GPA	अंकों का प्रतिशत Equivalent in percentage	
13.	क्या आपने सीएसआईआर/यूजीसी नेट / जेआरएफ की परीक्षा उत्तीर्ण की है। Have you qualified CSIR/UGC NET /JRF Examination			हाँ / नहीं Yes/No		
14.	कार्य का अनुभव Work experience					
संस्थान/ प्रयोगशाला का नाम Name of Lab/Institute	पद Designation	कार्य की अवधि Period of engagement		कुल अवधि (वर्ष, माह एवं दिन) Total Duration (Years, Months,Days)		
		से From	तक To	वर्ष/Years	माह/ Months	दिन/Days
15.	क्या आपने इससे पहले सीएसआईआर की किसी भी प्रयोगशाला/संस्थान में कार्य किया है यदि हाँ तो विस्तृत विवरण प्रस्तुत करें। Have you worked in any CSIR Lab/Institute? If yes, give details:-					
संस्थान/ प्रयोगशाला का नाम Name of Lab/Institute	परियोजना का नाम Name of Project	कार्य की अवधि Period of engagement		कुल अवधि (वर्ष, माह एवं दिन) Total Duration (Years, Months,Days)		
		से From	तक To	वर्ष/Years	माह/ Months	दिन/Days

मैं यह घोषणा /करता हूँ /करती हूँ कि इस आवेदन में दिये गये विवरण मेरे विश्वास के अनुसार पूर्ण रूप से सत्य है यदि कोई सूचना असत्य/ गलत /छिपाई गयी साबित होती है तो आप मेरा आवेदन तुरन्त /किसी भी समय निरस्त कर सकते हैं।

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.

मैं , प्रमाणित करता / करती हूँ कि यदि चयन हुआ तो एमएनआरई (MNRE) की राष्ट्रीय नवीकरणीय ऊर्जा फेलोशिप के तहत 'सौर फोटोवोल्टिक और संबंधित अनुप्रयोगों' में शोध कार्य करूँगा / करूँगी ।

दिनांक :

Date :

प्रार्थी / प्रार्थिनी के हस्ताक्षर
Signature of candidate