

विदयुत अभियांत्रिकी विभाग मोतीलाल नेहरू राष्ट्रीय प्रौदयोगिकी संस्थान इलाहाबाद

प्रयागराज -211004 (भारत)

ELECTRICAL ENGINEERING DEPARTMENT Motilal Nehru National Institute of Technology Allahabad Prayagraj-211004 (India)

Advertisement No- 01/2021/Project Staff

Dated-02.02.2021

Advertisement for the Post of Junior Research Fellow (On Contract) Walk In Interview

Applications are invited from Indian nationals for the post of Junior Research Fellow (on contract) in research project entitled "Development of novel protection schemes for HYBRID micro grid" sanction letter no. F.No. SRG/2020/002302 dated 13/12/2018 sponsored by SERB, GOI, New Delhi.

The duly completed application (soft copy in any form) on prescribed format along with scanned copies of supporting documents must reach to email id: ssarangi@mnnit.ac.in(email id of Dr Saumendra Sarangi, Electrical Engineering Department) with the subject of the email as "Application for JRF(on contract) in SRGProject " on or before 16/02/2021, 5.00 PM.

Description and Objectives of the Project: The project is aimed at development of innovative protection schemes for the HYBRID micro grid. The project aims to develop techniques for DC micro grid and finally the coordination must be achieved in between AC and DC side relay. DC side braking through soft barking will also targeted through this project.

The position is purely temporary and will be governed by the funding agency rules & service conditions of Office of the Dean (Research & Consultancy), MNNIT Allahabad.

Number of Position

1 (One)

Essential Qualifications:

M.Tech. or M.E. in Electrical Engineering/Technology/ Desirable Experience

: One year research experience in related area.

Fellowship:

Rs. 31,000.00 per month (Consolidated)

Other Benefits:

Accommodation may be available as per the availability and the Institute norms. Candidate selected for the JRF may register for Ph.D. if eligibility conditions as set by institute is met by him/her. Facility of yearly leave, carryover leave, medical benefits etc. may be available as per applicable rules

of the project staff

Age Limit

28 years on the last date of application (The upper age limit is relaxable up to 5 years in the case of candidates belonging to SC/ST/OBC/PH and women

candidates)

Tenure of Appointment:

Appointment will be made on contract basis for a period of one year initially, which may be extended depending on the performance evaluation on yearly

basis till the end of project. Project will end in December 2022.

Note:

- 1. The applicant will be responsible for the authenticity of information, other documents and photographs
- 2. The Institute reserves the right to accept application at any time, and consider candidates of exceptional credentials without applications.
- 3. Qualification and experience may be relaxed by the Institute at any point of time for otherwise exceptional Mere, possessing the prescribed qualification does not ensure that the candidate would be called for Interview. The Candidates will be shortlisted on the basis of merit and need of the project.
- 4. Shortlisted Candidates will be informed by e-mail about the interview date. So, the candidate must provide valid E -mail IDs in their applications.

- 5. Shortlisted candidates have to present themselves for the interview on the interview date with updated CV, publications if any and original and attested photocopies of mark sheets/ certificates in support of their academic qualifications. Due to COVID-19 the mode of interview will be informed to the shortlisted candidates via the email id provided in the application form.
- 6. Applicants in employment (private, government or any other organization) are required to submit a "No Objection Certificate" from the employer at the time of interview.
- 7. No TA/DA will be paid for appearing in the interview.

Name of Principal Investigator : Dr. Saumendra Sarangi
Designation : Assistant Professor
Department : Electrical Engineering

RESEARCH AND CONSULTANCY CELL MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY

Allahabad – 211 004 (India)

Website: http://www.mnnit.ac.in

Annl	ication No	ise only										
Application No APPLICATION FORM												
Advt. No												
Rese grid	earch Project Entitled-	"Development of novel	Self At	Self Attested recent passport								
1	Funding Agency: SERB, New Delhi											
Name of P.I. Dr. Saumendra Sarangi size Photograp												
Name of position- Junior Research Fellow (JRF) (on contract)												
Department/Section- Electrical Engineering												
1.	Name of the Candidate (In Capital letter)											
2	Sex (Male/Female)											
3	Marital Status (Married/Unmarried)											
4	Date of Birth				, - r							
5	Age as on last date of application	Years	MonthsDays									
6	Father's/Husband's Name											
7	Present/Contact Address											
8	Permanent Address											
9	Mobile No											
10	E-mail											
11	Nationality											
12	Category	Gen/SC/ST/OBC/PH(enclosed attested copy of certificate) and women										
13	GATE	Valid up to	Score/Rank_									
14	Educational Qualification											
	Qualification	Subject/Discipline	Board/Institute/Univ.	Year	% of marks	Div.						
10th or equivalent		- Gabjood Brook printer	Dourd Middle Coroning	1001	70 OI Manto	D.17.						
	or equivalent											
Diplo	oma, if any											
BA/E	B.Sc./B.E./B.Tech											
M.A./M.Sc.												
M.P	hil./M.E./M.Tech*		***************************************									
												



*Title of M.E/M.Tech

15	Details of Experience in chronological order. Enclose a separate sheet duly authenticated under your signature if								
	necessary								
Organization P		Position	Salary/Emoluments	Nature	Nature of	Period of Experience			
				of	appointment	Year	Month	Days	
				Duties					
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16	Research Publications (A	Numbers			· L				
SCI	lournals	····			· · · · · · · · · · · · · · · · · · ·				
Non	SCI Journals				**************************************				
Inter	national Conference/Semi	nar/ Sympo:							
Natio	nal Conference/Seminar								
17	Any other information			4	* · · · · · · · · · · · · · · · · · · ·	•		***************************************	
18	Indicated whether you propose to register for higher degree* at								
	MNNIT, Allahabad. Yes/No (Name of higher degree is Ph.D.)								

Note:- *Those candidates who wish to be admitted as student for higher degree (Ph.D.) must fulfill atleast the minimum eligibility for the respective admission as available on the Institute website.

DECLARATION

I hereby declare that all the statements made in this application are true and complete 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 engagement is liable to be summarily terminated without notice.

Place: Date: Signature of the Applicant

Enclosure-Self attested copy of documents

- 1. Proof of Date of Birth
- 2. Mark sheets & certificates of all the examination passed
- 3. Category Certificate, if applicable
- 4. GATE score card, if passed
- 5. Experience certificate, if any

