#### **Department of Electrical Engineering**

Applications are invited for the post of one Research Fellow in the Department of Electrical Engineering. Interested and eligible candidates can send the soft copy of their application along with other necessary credentials/certificates (softs copies only) to the undersigned (given PI email ID) along with their detailed C.V latest by 20<sup>th</sup> January 2021 (till 12 midnight hrs.). The details of online interview will be informed to the selected candidates by 23<sup>rd</sup> January 2021. The online interview is scheduled on **27/01/2021 at 11:00 AM**.

The details of the Research Fellow position are as follows:

Name of the Position	Research Fellow			
Project Title	Ensuring Optimal Utilization of Solar Water Pumps in Rural Chhattisgarh			
Principal Investigator and	<b>Dr. Sachin Jain,</b> Associate Professor Department of Electrical Engineering, NIT Raipur			
Co- PrincipalInvestigator(s)	<b>Dr. Subhojit Ghosh,</b> Associate Professor Department of Electrical Engineering, NIT Raipur			
	<b>Dr. Ramnarayan Patel</b> Associate Professor Department of Electrical Engineering, NIT Raipur			
Funding Agency	Partnership 2020: A Collaborative Project of University of Nebraska at Omaha (UNO) and US Department of State (DOS)			
Tenure of Scheme	03 months (extendable upto 11 months subject to performance and fund availability)			
Fellowship (Consolidated)	Consolidated 37200/- per month			
Essential Qualifications	BE/B.Tech or M.Tech./M.E./MS in Electrical Engineering, Electrical and Electronics Engineering, Electronics and Telecommunication or relevant discipline			
Desirable Qualification	Strong verbal and written communication skills, Proficiency in Microsoft Excel, Programming skill and Knowledge of MATLAB/Simulink. Fluency in speaking Hindi and Chhattisgarhi is desirable.			
Date and Time of Interview	27/01/2021 at 11:00 AM			
Venue	Department of Electrical Engineering, NIT Raipur			

# **Terms and Conditions:**

- 1. The above position is purely temporary, and continuation of the fellowship is subject to tenure of the project, fund availability and satisfactory performance.
- 2. Selected candidates will not be permitted to claim for any regular/part time appointments in this institute or any other institutes during this period.
- 3. Canvassing in any form will disqualify the candidature.
- 4. The appointment shall be co-terminus with the project.

# For further details please contact

# Dr. Sachin Jain (PI)

Associate Professor Department of Electrical Engineering NIT Raipur Mobile : +91-9441700975 Email :sjain.ee@nitrr.ac.in

#### Dr. Subhojit Ghosh, and Dr. Ramnarayan Patel (Co-PIs)

Associate Professors Department of Electrical Engineering NIT Raipur

Email(s): sghosh.ele@nitrr.ac.in rnpatel.ee@nitrr.ac.in



# NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR

(Institute of National Importance) G.E. Road, Raipur, Chhattisgarh - 492010 Phone: 0771-2254200, Fax: 0771 - 2254600 Email:director@nitrr.ac.in, www.nitrr.ac.in

#### DEPARTMENT OF ELECTRICAL ENGINEERING **APPLICATION FOR THE POST OF RESEARCH FELLOW (RF)**

ADVT. NO	DATED	 [
POST APPLIED FOR		
PUST APPLIED FUR		
TITLE OF PROJECT		 Attach Passport
		 Size Self-attested
		 Photograph

1. NAME OF CANDIDATE (in Block letter):

2. DOB:

3. AGE AS ON CLOSING DATE OF THE APPLICATION: YEAR/MONTH/DAYS:

- 4. ADDRESS (with contact number & e-mail):
- 5. FATHER'S NAME:
- 6. SC/ST/OBC(NON-CREAMY LAYER)/GENERAL:

7. QUALIFICATION (High School onwards) (Attach Certificates):

SI. No	Name of Exam	Board or University	% Marks	Year	Grade or Division	Remarks

8. WORK EXPERIENCE (If any) (Attach Certificates):

9. SKILL(soft) :

10. SKILL(Hardware)

11. PUBLICATION (If any) (Attach a copy):

# **UNDERTAKING**

I understand that it is a contractual engagement on purely temporary basis for the Project. I declare that the above particulars are correct to the best of my knowledge and belief. I understand that action can be taken against me if these are found to be incorrect.

Place:

Date:

SIGNATURE OF CANDIDATE

Photograph