



**MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR
CENTER FOR ENERGY AND ENVIRONMENT**

Date: 08/06/2017

Research Fellows in DST Sponsored Project

Applications are invited for two purely temporary project post of research fellow in the four years' research project funded by Department of Science and Technology (DST), New Delhi, titled "**UK India Clean Energy Institute (UKICERI)**" in the Center for Energy and Environment, Malaviya National Institute of Technology Jaipur. The post is co-terminus with the project. Initially the appointment will be made for one year with the possibility of extension for the duration of the project. Qualification and salary for the posts are:

1. Junior Research Fellow (JRF):

Minimum Qualification: First Class M.Tech. (Power Systems/Energy Systems/Electrical Engineering) Degree.

Salary: @Rs 25000/- per month, initially for a period of one year, extendable upto a period of four years/project duration (whichever is earlier) on satisfactory performance.

Domain: The candidate is expected to perform full time research, to analyze the value of storage for improving the flexibility in off-grid and grid connected systems. This would involve analyzing the impact of high solar penetration in the system, through integrated short term and long term modelling approaches considering energy storage.

Service conditions for the two positions are defined by DST and as per applicable institute norms.

The candidate will have the additional opportunity to pursue his/her PhD at the same time at MNIT Jaipur in the same area as per the Institute rules, subject to eligibility and other conditions.

Interested candidates should submit their applications latest by **12:00 Noon on 19 June, 2017**, on the link available at

https://docs.google.com/forms/d/e/1FAIpQLSfWt4XuIKH4VydTEbQzf_GLepEn1zEo5ATCfjC2KGbHKsoBzQ/viewform?c=0&w=1).

Shortlisted candidates shall be asked to submit all their scanned documents immediately by email, and on further scrutiny will be called for interview. Information about date and venue of interview will be intimated through email only. No TA/DA shall be payable for appearing in interview. Outstation candidates may appear for interview over Skype. PI has the discretion to restrict the number of candidates invited for the interview to a reasonable limit on the basis of qualification and experience higher than the minimum prescribed.

Applicants may contact the Co-PI for further queries at email address **rbhakar.ee@mnit.ac.in**.

Prof. Jyotirmay Mathur (Principal Investigator: UKICERI)

Professor,

Center for Energy and Environment

Malaviya National Institute of Technology

Jaipur - 302017