

Jadavpur University
Kolkata 700032

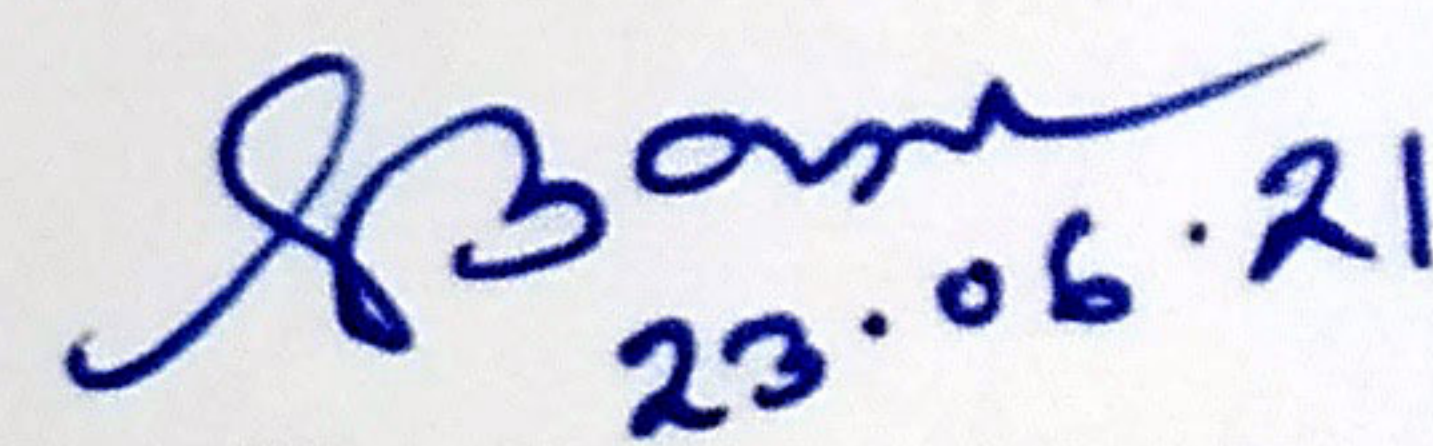
23 June, 2021

An online interview will be held for the recruitment of one full time Research Fellow for the project title '**IDEEA: Indian zero carbon energy pathways**' at **Global Change Programme** of **Jadavpur University**. Selected fellow will work under the supervision of Prof. Biswanath Roy and Prof. Anupam Debsarkar at Global Change Programme-Jadavpur University. IDEEA project will explore the technical feasibility and economic implication of decarbonization of India's electric power sector by applying/developing high-resolution optimization energy modelling tools. This is an interdisciplinary study and there is a scope of pursuing the research for a Ph.D. dissertation.

The eligibility and requirements are as below:

Number of posts	Research Fellow- 1 (One)
Essential Qualification	i. Master degree in Engineering with deeper understanding of renewable energy technologies and their applications ii. GATE qualified
Desirable Qualification	i. Excellent quantitative skills; knowledge of programming code language – R, Python ii. Experience of working with modeling tools iii. Interest, prior knowledge and experience in climate change, and energy policy is a plus iv. Very good analytical and writing skills v. Ability to work independently vi. Willing to pursue a Ph.D. programme
Fellowship amount	Rs. 38,500/- consolidated
Duration	Initially the recruitment is for 1.0 year from the date of joining with a possibility of extension subject to satisfactory performance and availability of the project fund.

Interested candidate apply directly by email to biswanath.roy@jadavpuruniversity.in with filled-in application form, certificates, mark sheets and testimonials (Self-attested scan copy) as attachments by **12th July, 2021, 12:00 noon**. (Subject line of email should be "IDEEA Project-Application for Research Fellow"). Date and time-slot of online interview along with meeting link will be communicated to the shortlisted candidates in due course of time. Application form can be downloaded from **Jadavpur University Website>Research>Fellowship and Research>Application form- Research**: http://www.jaduniv.edu.in/upload_files/research_data/1392050161-1.pdf


23.06.21
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