



राष्ट्रीय प्रौद्योगिकी संस्थान दुर्गापुर
NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR
Department of Chemical Engineering

MAHATMA GANDHI AVENUE, DURGAPUR – 713209, WEST BENGAL, INDIA

Advt. No.: NITD/ChE/JRF/DBT-In-Bz/04/2015

Date: 04/08/2015

Applications in plain paper are invited from **Indian nationals** for the following temporary positions to work in a project entitled “**Synthesis of Bioethanol from Sugarcane Bagasse in a Membrane – Integrated Hybrid System - A Green Technology Approach**”, funded by Department of Biotechnology, Government of India. The candidates will be recruited for the period of date of joining to March 2017 and with no possibility of tenure extension beyond the specified term of office.

The selected candidate has to register for PhD at NIT Durgapur after clearing the Institutional admission procedure. He/she will work at the collaborating Institute (University of Sao Paulo, Brazil) for a maximum duration of six months in one visit of the project as approved by DBT. During this visit to Sao Paulo, Brazil, the candidate will be entitled to fellowship as mentioned below and to monetary allowance covering expenses incurred during travel to Brazil. For the remaining period when the candidate will work at NIT Durgapur, he/she will receive a scholarship as enumerated below.

Last date of receipt of applications: 20th August, 2015

Position and fellowship	Qualifications required
Junior Research Fellow Fellowship: @Rs. 25000/- +10% HRA 6 months stay in Brazil: during that time stipend will be Rs. 50,000/- consolidated and the candidate will not receive any fellowship during these visits.	Essential: BTech in Chemical Engineering/ Biotechnology and MTech in Chemical Engineering/Biotechnology/ (minimum 6.5 CGPA or 60% marks). Throughout first class from secondary. Desirable: GATE score

How to apply:

Interested candidates are advised to send their curriculum vitae giving full particulars of their Educational Qualifications along with attested copies of mark sheets and certificates, experience, publications, research interests and recommendation letter from last project guide to the undersigned by post. A copy of the curriculum vitae (excluding the other relevant particulars) may also be sent via email. Candidates should also mention the names and contact addresses (including email ID) of two referees who have known the candidates academically and professionally out of which at least one of the referees must be from candidate's latest affiliating institute.

Terms and Conditions:

1. The applications will be screened and only short-listed candidates will be called for interview via email. No regular mail will be sent.
2. The above position is purely temporary, and performance will be evaluated every six months. Selected candidates will not be entitled to claim for regular appointments in this Institution.
3. Candidates called for interview should bring all the original mark-sheets, certificates etc.
4. No TA/DA will be paid for attending the interview.
5. Canvassing in any form will disqualify the candidature.

Dr. J. Sikder

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Assistant Professor

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