# National Institute of Technology, Durgapur

## **Department of Biotechnology**

Mahatma Gandhi Avenue, Durgapur 713209, West Bengal

Date of Advt.: 03-11-2023

#### Advt. No.: NITD/BT/SSM/DBT/2023/01

Walk-in-interview for the selection of Senior Research Fellow for working in the DBT, GOI-funded project in the Department of Biotechnology

Post	Senior Research Fellow (SRF)		
Name of the Project	Cloning, Expression, Purification, and characterization of the Auxillary enzyme Lytic		
	Polysaccharide Monoxygenases (LPMO) and Xylanases from the genome of the		
	thermophilic fungus A fumigatus NITDGPKA3		
Sponsored Agency	DBT, Govt. of India		
No. of Post	One (01)		
Duration	03 years (maximum)		
Principal Investigator (PI)	Dr. Sudit S. Mukhopadhyay, Professor, Biotechnology		

#### **General Terms & conditions**

Essential Qualifications	M.Tech or M.Sc in a relevant subject with 3-4 years' laboratory experience.			
Desirable Qualifications/Experience	<ol> <li>Experience in the field of cellulase gene cloning, expression, and purification. Protein engineering and protein biochemistry.</li> <li>Basic knowledge of Cell and Molecular Biology, computational biology.</li> <li>Publication in peer review journal</li> <li>Good speaking and writing skills in English.</li> </ol>			
Fellowship	As per DBt, GOI rule.			
Institute right	The institute has the discretion to select the candidates on the basis of screening. No candidate may be recruited if suitable candidates are not found.			
Others:	<ol> <li>The above position is purely temporary and is for a maximum period of three years but subject to the condition of the candidate's performance (performance will be evaluated every six months).</li> <li>Selected candidates will not be entitled to claim regular appointments/absorption in thisinstitute.</li> <li>No TA/DA will be paid for attending the interview (if any).</li> <li>Canvassing in any form will disqualify the candidature.</li> </ol>			

### How to appear for an interview:

Eligible candidates are requested to appear for the interview along with their testimonials in the Department of Biotechnology on 16<sup>th</sup> November 2023 by 10 AM.

Dr. Sudit S. Mukhopadhyay,

Professor, Dept. of Biotechnology, NIT Durgapur