

# National Institute of Technology, Durgapur

## Department of Biotechnology

Mahatma Gandhi Avenue, Durgapur 713209, West Bengal

Advt. No.: NITD/BT/SSM/DBT/2022/01

Date of Advt.: 21-12-2022

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	<b>Role of FANCD2 in mitochondria and its association with the mtDNA repair mechanism</b>
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 relevant subject with 3-4 years' laboratory experience.
Desirable Qualifications/Experience	<ol style="list-style-type: none"><li>1. Experience in the field of Fanconi anemia, DNA damage repair, Mitochondrial DNA, Animal Cell culture, Molecular Biology.</li><li>2. Basic knowledge of Cell and Molecular Biology tools, Microscopy and Gene knock out and knock in methods.</li><li>3. Publication in peer review journal</li><li>4. 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 style="list-style-type: none"><li>1. The above position is purely temporary, and is for a maximum period of three years but subject to condition of the candidate's performance (performance will be evaluated for every six months). Selected candidates</li></ol>