



# DEPARTMENT OF BIOMEDICAL ENGINEERING

NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR

Phone: 0771-2254200, Fax : 0771 – 2254600

Applications are invited for the post of a Junior Research Fellow in a DST-Biomedical Technology Development Program (under Technology Development Program Division) grant award project entitled “**Development of Microfluidic Platform for Point-of-Care diagnosis of sickle cell anemia of Chhattisgarh**” to be executed in the Department of Biomedical Engineering, National Institute of Technology, Raipur.

## ELIGIBILITY

**Educational Qualification** : M.E/ M.Tech in Biomedical Engineering, Bioengineering, Biotechnology, MMST, Medical Electronics, Biomedical Instrumentation, Biochemical Engineering, BioPhysics, Mechanical Engineering, Polymer Science Engineering, Material Science Engineering, Metallurgical Engineering, Chemical Engineering, Electrical Engineering, or M.Sc in Basic Science

**with selection in one of the following exam:**

CSIR-UGC NET including LS / GATE / JEST / JGEEBILS / ICMR JRF Entrance examination / ICAR-AICE qualification/ DST/DBT/DAE/DRDO/DOS/MHRD qualifying examination

**Fellowship Amount** : Rs.31,000 +16% HRA p.m

**Duration of the project** : 2 years

Applications completed in all respects should reach the undersigned by 03-10-2019 and applicants should appear for the interview on 04-10-2019 at 10:00 AM in the Department of Biomedical Engineering, National Institute of Technology, Raipur. In case of any queries, contact the PI at 9098033297 / 9399603267, or email at [arinbit.bme@nitrr.ac.in](mailto:arinbit.bme@nitrr.ac.in).

**Dr. Arindam Bit**

Principal Investigator  
Assistant Professor  
Biomedical Engineering Department  
NIT Raipur  
Chattishgarh-492010



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DST-BTD Division award project entitled “Development of Microfluidic Platform for Point-of-Care diagnosis of sickle cell anemia of Chhattisgarh”

## Application for Junior Research Fellow

1. Name

\_\_\_\_\_ (Surname)

\_\_\_\_\_ (First Name)

2. Address

Phone:

Fax No.:

Email ID:

3. Date of Birth :

4. Nationality :

5. Sex :

6. Complete Academic Record (Starting from X standard)

Degree and Specialization	University/Institute	Year of Completion	Division

7. Areas of Interest

8. Publications/conference participation (National/International)

9. Research experience apart from M.Tech research

9. Any Other Relevant Information

Signature of Applicant

Date :

Place :

**Note:** Attach a Xerox copy of the relevant documents with the application