



NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA – 769 008(ODISHA)

SPONSORED RESEARCH, INDUSTRIAL CONSULTANCY & CONTINUING EDUCATION

Advt. No.: NITR/SR/BM-BIF/332

Date: 12/11/2018

Applications are invited on prescribed format for the following assignment in a purely time bound research project undertaken in the Department of **Biotechnology & Medical Engg. (BM)** of the Institute.

1.	Name of the Temporary Post	Research Associate (RA) - 01
2.	Name of the Research Project	“Bioinformatics Infrastructure Facility.”
3.	Name of the Sponsoring Agency	Science and Engineering Research Board (SERB), Department of Science and Technology
4.	Tenure of the Project	Three Years
5.	Tenure of the Assignment	03 years or up to closure of the project whichever is earlier.
6.	Job Description	Research in computational biology and maintenance of BIF facility.
7.	Consolidated monthly compensation / Fellowship	Rs.36,000(1 st year) Rs.38,000(2 nd year) Rs.40,000(3 rd year)
8.	Essential Qualifications and experience	Ph.D in Biotechnology / Bioinformatics/ Computational Biology/Life Sciences/ Animal Biotechnology/ Agriculture Biotechnology/ Computer Science/ Data Science/ Analytics/ Information Technology with at least one research paper in the field of computational biology/bioinformatics in SCI-indexed Journal. Based on research experience, the fellowship may be enhanced to RA category II(Rs.38000 per month) or RA category III(Rs.40000 per month)
9.	Desirable Qualifications/ Experiences	Experience in programming languages such as R, Python, Perl etc., NGS data analysis and, drug discovery process,
10.	Accommodation	Bachelor accommodation in the Institute may be provided subject to availability.

For technical information on the project, the candidate may contact the Principal Investigator at the following address:

Name : Prof. Mukesh Kumar Gupta
Address : Department of Biotechnology & Medical Science,
National Institute of Technology (NIT), Rourkela-769 008.
Telephone No : +91-661-246-2294 (Office)
E-mail : guptam@nitrkl.ac.in

Date and Time for walk-in Interview: **21st November, 2018 at 09.30 am.**

Place of Interview: **Department of Biotechnology & Medical Science, NIT Rourkela**

Sd/-

Asst. Registrar (SRICCE)

Copy to:

1. All Heads of the Departments, NIT, Rourkela for publication on Departmental Notice Boards.
2. Prof. Mukesh Kumar Gupta, Principal Investigator with a request to give wide publicity to advertisement.
3. Head of the Department, BM
4. Project file.