NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA
SPONSORED RESEARCH, INDUSTRIAL CONSULTANCY & CONTINUING EDUCATION

NITR/SR/2021/Advt-21MA055/L/065 dt. 02.02.2022

Applications are invited on prescribed format (On-line) for the temporary post of "Junior Research Fellow (JRF)" for the Project entitled "On the Study of Certain Properties of Graphs using Finite Geometry." Selected candidate may enroll in Ph.D. Programme in the **Department of Mathematics, National Institute of Technology Rourkela** based on Institute norms and regulations.

1.	Project Code	SR/21/MA/055
2.	Name of the Temporary Post	Junior Research Fellow - 01
3.	Name of the Research Project	On the Study of Certain Properties of Graphs using Finite Geometry
4	Name of the Sponsoring Agency	SERB, DST, INDIA
5.	Tenure of the Project	Two years
6	Tenure of the Assignment	Two years or till the completion of the project, whichever is earlier
7.	Job Description	To carry out research on the proposed project. The project student may be transformed to PhD (On satisfying all the criterion of the institute)
8.	Consolidated monthly compensation / Fellowship	Rs 31,000.00 per month
9.	Essential Qualifications and experience	MSc in Mathematics with first division. Valid NET/GATE score.
10.	Desirable Qualifications / Exp.	First class throughout career.
11.	Accommodation	Bachelor / Married 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	:	Dr. Bikramaditya Sahu
Address	:	Assistant Professor, Department of Mathematics
		National Institute of Technology Rourkela, Odisha 769 008
Mobile	:	+91-8456920529
E-mail	:	sahuba@nitrkl.ac.in

Date and Time for **On-line** Interview: <mark>**Will be notified later.**</mark>

Eligible candidates may apply within <mark>**20.02.2022, 23:59 HRS.**</mark> The candidates are required to send the complete filled up application form (Soft copy) to sahuba@nitrkl.ac.in. The application form is available in the following link: https://nitrkl.ac.in/oldwebsite/Jobs_Tenders/5ProjectFellowships/Doc/JRF%20LS-PND-64(2).pdf and also required to attach photocopies of all supporting documents, research papers (if any) etc.

Candidates will build **a Single PDF** file; it is to be sent to Principal Investigator (sahuba@nitrkl.ac.in) **on or before 20.02.2022, 23:59 HRS**. The candidates are also required to produce relevant documents mentioned in the application form [such as original of all mark sheets and certificates, research papers (if any), experience certificate (if any) etc.] at the time of interview / joining. Selection / Joining will be canceled in case of any suppression of information / document provided earlier.

Mere possession of minimum qualification does not guarantee invitation to the interview. Candidates will be short listed based on merit and need of the project.

Sd/-
Asst. Registrar (SR)

Copy to:

1) All Heads of the Departments, NIT Rourkela for publication on departmental notice boards.
2) **Dr. Bikramaditya Sahu,** PI with a request to give wide publicity to this advertisement.
3) Head of the Department, Mathematics.
4) Project file.