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

NITR/SR/2022/Advt-21MA049/L/044, dt.26.09.2022.

Applications are invited on prescribed format (On-line) for the following assignment in a purely time bound research project undertaken in the **Department of Mathematics, National Institute of Technology Rourkela**.

1.	Project Code	SR/21/MA/049
2.	Name of the Temporary Post	Junior Research Fellow - 01
3.	Name of the Research Project	"On the Existence of (Approximate) Fractional Revival in a Quantum Network Based on Finite Graphs"
4	Name of the Sponsoring Agency	Science and Engineering Research Board (SERB)
5.	Tenure of the Project	1 year and 2 Months
6	Tenure of the Assignment	1 year and 2 Months OR completion of the project, whichever is earlier.
7.	Job Description	Full time Research work on the Project.
8.	Consolidated monthly compensation / Fellowship	INR 31,000 (1st & 2nd year)
9.	Essential Qualifications and experience	M.Sc. in Mathematics.
10.	Desirable Qualifications / Exp.	NET/GATE qualified with a valid score. Adequate knowledge in Linear Algebra and Computer Programming.
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. Hiranmoy Pal**
Address	:	Department of Mathematics
		National Institute of Technology Rourkela, Odisha 769 008.
Tel. No.	:	+91 661 246 2841
Mobile	:	7002467349
E-mail	:	palh@nitrkl.ac.in

Date and Time for **On-line** Interview: **Will be notified later through Email/SMS.**

Place of Interview: **Department of Mathematics, NIT Rourkela.**

The candidates are required to send the complete filled up application form (Soft copy) to

palh@nitrkl.ac.in.

The application form is available in the following link:

http://nitrkl.ac.in/oldwebsite/Jobs_Tenders/5ProjectFellowships/Doc/JRF%20LS-PND-64(2).pdf

which must be filled by candidates 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 (palh@nitrkl.ac.in) **on or before 16th October, 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. Hiranmoy Pal, Principal Investigator with a request to give wide publicity to this advertisement.
3) Head of the Department, MA.
4) Project file.