



**NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA – 769 008(ODISHA)
SPONSORED RESEARCH, INDUSTRIAL CONSULTANCY & CONTINUING EDUCATION**

Advt. No.: NITR/SR/18/MN/050/2019/L/401

Date: 26.07.2019

WALK-IN-INTERVIEW

Eligible and interested candidates can appear for the walk-in-interview in the **Department of Mining Engineering** of the Institute on **21.08.2019 at 10.00 A.M.** for the following assignment in a purely time bound research project.

1.	Name of the Temporary Post	Junior Research Fellow (01 nos.)
2.	Name of the Research Project	“Estimation of Aerosol Optical Depth (AOD) from Satellite Remote Sensing Data over Coal Mining Regions in India and Development of Statistical Model for Prediction of Particulate Matter Concentration from AOD”
3.	Name of the Sponsoring Agency	CSIR, New Delhi
4.	Tenure of the Project	3 Years (April 2018 to March 2021)
	Tenure of the Assignment	1 year and extendable up to March 2021 or termination of the project
6.	Job Description	Field monitoring, data analysis, report writing
7.	Consolidated monthly compensation / Fellowship	Rs. 25,000 (1 st & 2 nd year) Rs. 28,000/- (3 rd year)
8.	Essential Qualifications and experience	B.E. / B.Tech with GATE or M.E. / M.Tech in Environmental Science & Engineering / Civil / Mining / Geo-Informatics OR M. Sc. in Env. Science / Geology / Physics / Maths / Statistics with NET or any other related field.
9.	Desirable Qualifications/ Experiences	Knowledge of GIS and Remote Sensing software.
10.	Accommodation	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. Amit Kumar Gorai
Address : Associate Professor, Department of Mining Engineering,
NIT Rourkela, Odisha 769 008.
Telephone No : 0661-246 2615
Mobile No. : 77490 06070
E-mail : goraia@nitrkl.ac.in

Eligible candidates should send their resume in the prescribed format available in our Institute Website (http://nitrkl.ac.in/OldWebsite/Jobs_Tenders/5ProjectFellowships/Default.aspx) by E-mail to Principal Investigator in above mentioned address. Further they are advised to be present as per the interview schedule with their original certificates, grade card/mark sheets, publications and two numbers of coloured passport size photographs etc., as well as a set of Xerox copies of all relevant documents at the time of **Walk-in Interview on 21.08.2019 at 10.00 A.M. in the Department of Mining Engineering.**

Sd/-
Asst. Registrar (SRICCE)

Copy to:

- 1) All Heads of the Departments, NIT, Rourkela for publication on Departmental Notice Boards.
- 2) Prof A. K. Gorai, PI with a request to give wide publicity to advertisement.
- 3) Head of the Department, MN.
- 4) Project file.