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

NITR/SR/2021/Advt-21BM004/L/002, dt.31.05.2021

Applications are invited on prescribed format for the following assignment in a purely time bound research project to carry out research work, experiments and analysis in the Department of Biotechnology and Medical Engineering.

1	Name of the Temporary Post	:	Junior Research Fellow (JRF)/Senior research Fellow (SRF) – **2 Nos**
2.	Name of the Research Project	:	Development of a force plate sensor cum kinematic sensor node for comprehensive gait profiling for early detection of locomotive syndrome **[Project code: SR/21/BM/004].**
3.	Name of the Sponsoring Agency	:	Department of Science and Technology (DST), Govt. of India
4	Tenure of the Project	:	03 Years
5	Tenure of the Assignment	:	03 Years
6	Job Description	:	Research work
7.	Consolidated monthly compensation / Fellowship	:	Rs. 31,000/- p.m. for 1st year and 2nd year. Rs. 35,000/- p.m for 3rd year.
8.	Essential Qualifications and experience	:	Post Graduate Degree in Basic Science OR Graduate / Post Graduate Degree in Professional Course selected through a process described through any one of the following: a.) Scholars who are selected through National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) and GATE. b.) The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR,, ICMR, IIT, IISc, IISER etc.
9.	Desirable Qualifications/ Experiences	:	M.E/M.Tech with minimum 60% marks or equivalent Previous research experience related to the project is preferred. *Final year students (BTech/MTech) who are graduating in May/June 2021 with GATE qualified are encouraged to apply
10.	Accommodation	:	Bachelor accommodation in the Institute hostel will be provided subject to availability.

(P.T.O)

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

Name : Dr. A.Thirugnanam
Address : Department of Biotechnology and Medical Engineering
N.I.T., Rourkela-769 008.

Telephone No : 0661 -2462292; Mobile No: 9437809940

E-mail : thirugnanam.a@nitrkl.ac.in

Eligible candidates may apply in the prescribed format:
(http://www.nitrkl.ac.in/Jobs_Tenders/5ProjectFellowships/Doc/JRF%20LS-PND-64(2).pdf)
along with photo copies of relevant certificates, grade/ mark sheets, publications etc., to **Asst. Registrar, SRICCE, National Institute of Technology, Rourkela–769 008 on or before 22.06.2021**. The cover should be super-scribed clearly the post applied for & Name of the Project with Project code. Candidates are also advised to come with their original certificates, grade card/mark sheets, publications & two nos. of coloured passport size photograph at the time of interview/joining.

Date of Interview: **28.06.2021** (online mode).

Candidates will also build a Single PDF file (including application form and relevant certificates) of the application and sent to Principal Investigator (thirugnanam.a@nitrkl.ac.in) on or before 22.06.2021, 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. No TA/DA will be provided for attending the interview. Selected candidate is expected to register for PhD degree as per Institute norms.

Sd/-
Asst. Registrar (SRICCE)

Copy to : 1) All Heads of the Departments, NIT, Rourkela for wide circulation on their departmentalNotice Boards.
2) Dr. A. Thirugnanam, PI, BM Dept
3) Head of the Department, BM
4) Project file.