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

Advt. No.: NITR/SR/19/BM-038/2019/L/428   Date:18.10.2019

Walk-in Interview will be conducted for following assignment in a time bound research project entitled "**Designing a low-cost real time food colour monitoring system**" (Code: SR/19/BM/038) in the **Dept. of Biotechnology and Medical Engineering**, **NIT Rourkela** on **20.11.2019 and Time 9:00 AM**.

1.	Name of the Temporary Post	**JRF (01)**
2.	Name of the Research Project	**Designing a low-cost real time food colour monitoring system**
3.	Name of the Sponsoring Agency	Dept. of Science and Technology, Govt. of India, New Delhi
4	Tenure of the Project	2 Years
5	Tenure of the Assignment	2 Years or date of completion of the project, whichever is earlier
6	Job Description	Device development, software development, integration of the hardware-software platform
7.	Consolidated monthly Fellowship	Rs. 31,000 + HRA (as per Institute Rule)
8.	Essential Qualifications and experience	B. Tech with a valid GATE score/ M. Tech with or without GATE score in the specialization of Electronics and Communication, Electronics and Instrumentation, Computer Science, Biotechnology, Electrical Engineering, Food Science and allied areas.
9.	Desirable Qualifications/ Experiences	Sound knowledge in either of the programming languages MATLAB, Python, C/C++
10.	Accommodation	Bachelor or Married scholar 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. Kunal Pal**

Address : Department of Biotechnology and Medical Engineering,

NIT Rourkela, Odisha 769 008.

Telephone No. : 0661-246 2289 (O), 87633 66085(M)

E-mail : palk@nitrkl.ac.in

Date and Time for walk-in Interview: 20th November, 2019 and Time: 09.00 AM.

Place of Interview: Department of Biotechnology and Medical Engineering, NIT Rourkela.

Eligible persons should bring all the **original certificates and mark sheets, filled application form in the prescribed format (available in the Institute website) affixed with colored photographs to be submitted in duplicate along with photo copies of relevant certificates, grade/mark sheets, publications etc., at the time of interview**.

**Sd/-
Asst. Registrar (SRICCE)**

Copy to:

1) All Heads of the Departments, NIT Rourkela for publication on Departmental Notice Boards.
2) Prof. Kunal Pal, PI with a request to give wide publicity to advertisement.
3) Head of the Department, Biotechnology and Medical Engineering.
4) Project file.