



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

Advt. No.: NITR/SR/BM-CTE/2019/L/405

Date: 09.08.2019

Walk-in Interview will be conducted for the following assignment in a purely time bound research project undertaken under **Centre of Excellence in Tissue Engineering in the Department of Biotechnology & Medical Engineering(BM)** of the Institute on **19th August, 2019 and Time 9.30 A.M.**

1.	Name of the Temporary Post:	Junior Research Fellow (JRF) – 01 Nos.
2.	Name of the Project:	CoE in Tissue Engineering
3.	Name of the Sponsoring Agency:	MHRD, Govt. of India
4.	Tenure of the Project:	From ---2013 to--- NA
5.	Tenure of the Assignment:	03 years or till end of the project, whichever is earlier
6.	Job Description:	To carry out research and development work related to Tissue Engineering
7.	Consolidated monthly compensation / Fellowship:	Rs.25,000/- per month (1st and 2nd year) Rs.28,000/- per month (3rd year)
8.	Essential Qualifications and experience:	<p>M.E. / M. Tech. in Biomedical / Biotechnology / Chemical / Mechanical / Ceramics / Polymer / Biochemical / Nanotechnology / Material Science or allied field of Engineering and technology with at least 6.5 CGPA or 60 % marks in aggregate in B.E. / B. Tech and M.E. / M. Tech. levels from a recognized Technical Institute or University. M.Pharm with same CGPA or % marks in both B. Pharm and M. Pharm may also be considered.</p> <p align="center">(OR)</p> <p>B.E. / B. Tech. in above discipline with CGPA of 7.0 or 65 percentage marks in aggregate with valid GATE/NET score.</p> <p align="center">(OR)</p> <p>M. Sc. in Basic Sciences with CGPA 7.0 or 65 percentage marks in aggregate in relevant disciplines with valid GATE/NET or any other national level fellowship tests. In addition to the above eligibility criteria, the following additional criteria will also be applicable: A candidate should score minimum 60% marks or 6.5/10 CGPA throughout career to be eligible for admission to Ph. D program. Relaxation may be given in one qualification among the results of 10th, +2, B.Sc., etc. (except qualifying degree) if the candidate has qualified GATE/NET/DST-INSPIRE, RGNF etc. A candidate should have passed Mathematics in +2 Science.</p>
9.	Desirable Qualifications/ Experiences :	Candidates with research experience in tissue engineering, Computer aided 3D designing, Biomaterials, Biomechanics, Stem cells, Cryopreservation, Cell and Molecular biology, in vivo animal study related work.
10.	Accommodation:	Bachelor accommodation in the hostel will be provided (Campus stay is compulsory).

For technical information on the project, the candidate may contact the Principal Investigator/Co-Investigator at the following address:

Name : **Prof. Krishna Pramanik**
Address : Department of Biotechnology & Medical Engineering,
National Institute of Technology, Rourkela, Odisha 769 008.
Telephone No : +91-661-246-2283 (Office)
Mobile : +91-94371 91611
E-mail : kpr@nitrkl.ac.in

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 walk-in-interview.

Date and Time for walk-in Interview: **19th August, 2019 and Time 9.30 A.M.**

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

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

Copy to:

1. All Heads of the Departments, NIT, Rourkela for publication on Departmental Notice Boards.
2. Prof. Krishna Pramanik. PI with a request to give wide publicity of the advertisement.
3. Head of the Department, BM.
4. Project file.