

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

Advt. No: NITR/SR/BM-CTE/343 Date: 19.12.2018

Applications are invited on prescribed format 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.

1.	Name of the Temporary Post:	Post-Doctoral Fellow- 01
2.	Name of the Research Project:	CoE in Tissue Engineering
3.	Name of the Sponsoring Agency:	MHRD, Govt. of India
4.	Tenure of the Project:	From2013 to Not Applicable
5.	Tenure of the Assignment:	01 year, likely to be extended for one more year
6.	Job Description:	To carry out research and development work related to Tissue Engineering
7.	Consolidated monthly compensation / Fellowship:	Rs.35,000/- per month
8.	Essential Qualifications and experience:	Ph.D in Biomedical Engineering/Biotechnology /Mechanical/Chemical/Biochemical/Ceramic/Material Science /Pharmacy having Bachelor & Master Degree in the field of Engineering or in the field of pharmacy OR M.D with 3 year experience in the field of stem cell
9.	Desirable Qualifications/ Experiences:	Research experience in tissue engineering, biomaterials, stem cells, cryopreservation of cells and tissue, cell & molecular biology, CAD of Biomedical devices, Biomechanics, nanotechnology and other related areas of tissue engineering.
10.	Accommodation:	Bachelor accommodation in the hostel will be provided and Campus accommodation may be provided to married students subject to availability.(Campus stay is compulsory
11.	Age	Below 40 Years

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

Name : Prof. Krishna Pramanik

Address : Department of Biotechnology & Medical Engineering,

National Institute of Technology, Rourkela-769 008, Odisha

Telephone No: +91-661-246-2283 (Office), Mobile: +91-94371 91611

E-mail : kpr@nitrkl.ac.in

Eligible persons may apply in the prescribed format (available in the Institute Website) affixed with colour photographs to be submitted in duplicate along with photo copies of relevant certificates, grade/ mark sheets, publications etc., to Asst. Registrar, SRICCE, National Institute of Technology Rourkela, Odisha - 769008 on or before 09.01.2019. The cover should be super-scribed clearly the post applied for & Name of the Project. Shortlisted candidates will be informed about the date of interview.

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 (SRICCE)

Copy to:

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