

NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA SPONSORED RESEARCH, INDUSTRIAL CONSULTANCY & CONTINUING EDUCATION

Advt. No.: NITR/SR/19/BM-051/2019/L/429 Date: 21.10.2019

Walk in Interview

Walk in Interview will be conducted on 30th October 2019, Time: 11.00 AM for the following assignment in a time bound research project undertaken in the **Department of Biotechnology and Medical Engineering** of the Institute.

1.	Name of the Temporary Post	Junior Research Fellow (JRF) – One position (01)
2.	Name of the Research Project	ASEAN-India Collaborative research project entitled "Integrated struvite crystallization and microalgal growth for biofertilizer production using source-separated urine."
3.	Name of the Sponsoring Agency	Science and Engineering Research Board (SERB), Department of Science and Technology, (DST), (International Multilateral and Regional Cooperation Division), New Delhi, India.
4	Tenure of the Project	2 Years.
5	Tenure of the Assignment	2 Years or till the end of the project.
6	Job Description	Collaborative Research activities (Experimental and Analytical) and documentation and related academic activities for the project with the scope of Ph.D. registration.
7.	Consolidated monthly compensation / Fellowship	Rs. 31,000/- pm (2 years or till the end of the project) as per the current government norms.
8.	Essential Qualifications and experience	M.Tech (Biotechnology / Biochemical Engineering / Agricultural Engineering / Chemical Engineering / Material Science / Energy and Environmental Engineering) with aggregate marks of 65% or 7.00 CGPA or M. Sc / B. Tech in any of the discipline with CGPA > 7.5 (preferably with valid GATE/NET score)
9.	Desirable Qualifications/ Experiences	M. Tech. with valid GATE score in above discipline with a proven record of journal publication/s, knowledge in Water or Environmental Science and Technology.
10.	Accommodation	Bachelor 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. P. Balasubramanian

Address : Department of Biotechnology & Medical Engineering,

NIT Rourkela, Odisha 769 008.

Telephone No: 0661-246 2297 (O) E-mail: biobala@nitrkl.ac.in

Date and Time for walk-in interview: 30th October 2019, Time: 11.00 AM

Place of Interview: Departmental Meeting Room, BM Dept., NIT Rourkela

Eligible persons should bring all the original certificates, mark sheets, filled application forms in the prescribed format (available in the Institute Website) affixed with colored photographs to be submitted in duplicate along with photocopies of relevant certificates, grade/mark sheets, publications etc., at the time of interview. Candidates can also send their resume along with other relevant documents as mentioned above by e-mail to the Principal investigator. Eligible candidates can also be present in person with all requisite documents for the walk-in-interview, by contacting the Principal Investigator.

Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be shortlisted 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 Boards.
- 2. Prof. P. Balasubramanian, PI with a request to give wide publicity to the advertisement.
- 3. Head of the Department, Department of Biotechnology and Medical Engineering.
- 4. Project file