



## NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA – 769008 (ODISHA)

### SPONSORED RESEARCH, INDUSTRY CONSULTANCY & CONTINUING EDUCATION

Advt. No. NITR/SR/19/LS-021/2019/L/377

Date: 29/05/2019

**Walk-in interview** will be conducted for the following assignment in a time bound research project undertaken in the **Department of Life Science** of the institute, on **4<sup>th</sup> June 2019 and Time 10:30 A.M.**

1.	Name of the Temporary post & Number	Research Associate (1 post)
2.	Name of the Research Project	Drop-in compostable kitchen trash bags from waste tea fungus cellulose.
3.	Name of the Sponsoring Agency	BIRAC, DBT, Government of India (Biotechnology Ignition Grant scheme)
4.	Tenure of the Project and Amount sanctioned for the post	From 14 May 2019 to 13 Nov 2020 Rs. 9.0 Lakhs for 18 months
5.	Tenure of Assignment	18 months
6.	Job Description	Designing and fabrication of the equipment required, conducting experiments related to the project, consultation with the service providers, maintenance of research findings and purchase details, discussing with the bioplastic manufacturers, arranging travel to visit the bioplastic facilities, patent analysis, writing and filing, preparation of the documents to be submitting to the BIRAC, overall assistance to the investigators to achieve the proposed objectives of the project
7.	Consolidated monthly fellowship	Rs. 50,000 per month for 18 months
8.	Essential Qualifications/Experiences	PhD thesis submitted or degree awarded or Masters with three years industrial / research experience in any discipline related to Life Science, Biotechnology, Food Science, Food Process Engineering or materials science, etc.
9.	Desirable Qualifications/Experiences	Preference will be given to candidates who have working experience in food industries and experience in fabricating equipment.
10.	Trade Test	Not Required (Walk-in Interview)
11.	Project Code	SR/19/LS-021
12.	Date of Walk-in-Interview	<b>04/06/2019</b>
13.	Accommodation	Accommodation may be provided to students subject to availability.

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

Name : Prof. R. Jayabalan  
Address : Department of Life Science, NIT Rourkela, Odisha 769 008.  
Telephone No. : 0661-246 2688 / 78730 92981  
Email : [jayabalanr@nitrkl.ac.in](mailto:jayabalanr@nitrkl.ac.in)

Date and Time of Walk-in Interview: **4<sup>th</sup> June 2019, 10:30 AM**

Place of Interview: **Department of Life Science, 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 walk-in-interview.

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

**Copy to:**

1. All Heads of the Departments, NIT Rourkela for publication on departmental Notice Boards
2. Prof. R. Jayabalan, PI with request to give wide publicity to advertisement.
3. Head of the department, LS
4. Project file.