

Applications are invited for the following assignment in a purely time bound research project undertaken in the Department of Biotechnology at National Institute of Technology, Raipur.

1. Name of the Post - Research Associate II
2. Title of the Research Project - **“Design of Microbial Electrolytic Cell for economic and energy efficient biohydrogen production from leafy biomass by electrohydrogenesis”**
3. Name of the Sponsoring Agency - Ministry of New and Renewable Energy, Govt. of India
4. Tenure of the Assignment - **03 Years**
5. Job Description - Research work
6. Consolidate monthly Fellowship - **Rs. 23,000/- + 20% HRA**
7. Essential Qualifications– PhD in Biotechnology

OR

Three years of research, design and development experience after M.Tech (first class) in Biotechnology

8. Desirable Qualifications – Experience in Microbial fuel cell technology (design and operation), handling of anaerobic microorganisms and knowledge of statistical data analysis and analytical instruments, preferable gas chromatography.

Eligible persons may send their applications in the given format along with one set of self-attested certificates of educational qualifications, degrees and experience with 2 passport size photographs to:

Dr. Pratima Gupta, Department of Biotechnology, National Institute of Technology, Raipur, Chhattisgarh- 492010 on or before **06.04.2015**.

Shortlisted candidates called for a personal interview will be displayed on institute's website.

Application form

Affix passport
size
photograph

1. Name (in block letters): _____

2. Date of Birth (DD/MM/YY): _____

3. Address

For correspondence	Permanent
_____	_____
_____	_____
_____	_____
_____	_____
City _____, Pin _____	City _____, Pin _____
Phone : _____	Phone : _____
Email: _____	Email: _____

4. Educational Qualification: (graduation onwards)

Degree	Subjects/Area of specilaization	Institution/University	Year of Passing	Average Marks/CGPA	Class

5. List of Research Publications

6. Research Experience (if any):

7. Personal Information:

a	Nationality	
b	Gender	
c	Marital status	
d	Father's/Spouse's Name	

Send filled in application form in sealed envelopes to:

Dr. Pratima Gupta,
Assistant Professor
Department of Biotechnology,
NIT Raipur (C.G.)
492010.