



**Walk-in-interview for the post of Research Associate (RA)**

Applications are invited in prescribed format for the position of **Research Associate** under the research project sponsored by Department of Biotechnology, Govt of India. Eligible candidates can attend the Walk in Interview on **26/03/2019 at 11:30 AM** in the Department of Biotechnology, National Institute of Technology, Raipur, along with the duly completed application form on the prescribed format with copies of supporting documents and necessary original certificates.

1. Name of the Post: Research Associate (RA) -01 post
2. Title of the Research Project: “Design of a Microbial Fuel cell integrated Microbial electrolytic cell reactor and study of its structural and process parameters for economic production of bio-hydrogen by electrohydrogenesis.”
3. Name of the Sponsoring Agency: Department of Biotechnology, Govt. of India  
Project No. BT/PR12501/PBD/26/491/2015
4. Duration of the Appointment: Initially for 4 months and can be extendable to one year
5. Duration of the Project: 02Years
6. Job Description: Research related to the project work
7. Consolidated Monthly Fellowship: **Rs. 38,000/- + 20% HRA**
8. Essential Qualifications  
PhD in Biotechnology/ Microbiology/ Biochemical Engineering/ Chemical engineering/ Environmental sciences or other relevant disciplines.  
**OR**  
Three years of research, design and development experience after M.Tech/ME (first class) in Biotechnology/ Biochemical engineering/ Chemical Engineering/ Environmental sciences or all other relevant disciplines with at least one research paper in Science citation indexed (SCI) journal.
8. Desirable Qualifications  
Experience in Microbial electrochemical technology (design and operation), handling of anaerobic microorganisms, knowledge of statistical data analysis and analytical instruments, preferably gas chromatography.



**Contact details**

**Dr. Pratima Gupta**

**Principal Investigator**

**Associate Professor**

**Department of Biotechnology**

**Email: [pgupta.bt@nitrr.ac.in](mailto:pgupta.bt@nitrr.ac.in)**

**Tel No. 7223885552, 9229557174**

**Important Instructions:**

- The above position is purely temporary and continuation of the fellowship is subject to satisfactory performance and availability of fund.
  
- Candidates should appear in person with originals of degree certificates along with other relevant information (like copies of publications, awards, recommendations etc.).
  
- No TA/DA is permissible for appearing the interview.



**Application for the post of Research Associate**

Affix passport  
size  
photograph

1	Name of the candidate	
2	Nationality	
3	Date of Birth	
4	Sex	
5	Marital Status	
6	Age as on last date of application	
7	Father's/Husband's Name	
8	Present/Contact Address	
9	Permanent Address	
10	Mobile	
11	E-mail	
13	NET/GATE	Valid up to _____ Score/Rank _____

**14. Educational Qualification: (graduation onwards)**

Degree	University/Institute	University/Institute	Broad subjects of study	Year of Passing	% of marks / CGPA
U.G.					
P.G.					
PhD					
ANY OTHER					

15. Title of ME/MTECH Thesis:

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16. Title of PhD Thesis

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17. Details of Experience in chronological order (Enclose self attested copies of the experience certificates)

Organization	Position	Salary/ Emoluments	Nature of Duties	Nature of appointment	Period of Experience		
					Year	Month	Days

18. Research Publications – Mention Numbers (Attach list with first page of publication)

SCI Journals	
Non SCI Journals	
International Conference/Seminar ./ Symposium Proceeding	
National Conference/Seminar ./Symposium Proceeding	

Any other relevant information

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**DECLARATION**

I hereby declare that all the statements made in this application are true and complete and nothing has been concealed/ distorted. I am aware that, if at any time I am found to have concealed/distorted any material information, my engagement is liable to be summarily terminated without notice

Date:

Place:

Signature of the Applicant

Enclosure-Self attested copy of documents

1. Proof of Date of Birth
2. Mark sheets & certificates of all the examination passed
3. Category Certificate, if applicable
4. NET/GATE score card, if passed
5. Experience certificate
6. Other mentioned in application form, if any