



Birla Institute of Technology & Science, Pilani

Hyderabad Campus

Dr. Nandini Bhandaru

Assistant Professor, Department of Chemical Engineering

CALL FOR JUNIOR RESEARCH FELLOW FOR SERB-CRG PROJECT

Date: 03-01-2022

Applications are invited from suitable candidates for Junior Research Fellow (JRF) to work on the following project sponsored by Science & Engineering Research Board (SERB) – Core Research Grant (CRG), under the supervision of Dr. Nandini Bhandaru (PI), Department of Chemical Engineering, BITS-Pilani, Hyderabad campus.

Title of the project: Influence of Wetting Regime on Evaporative Drying of a Sessile Drop on a Topographically Patterned Surface

Place of work: BITS-Pilani, Hyderabad Campus

Duration of the project: 3 years

Project position and number: JRF (1 position)

Fellowship amount: Rs. 31000 + HRA (as applicable) for the first two years, Rs. 35000 + HRA (as applicable) per month in the third year, subject to SERB norms.

Eligibility requirements: M.Tech in Chemical Engineering or B.Tech in Chemical Engineering with an exceptional track record, valid GATE score (optional) with interest in interdisciplinary experimental research work.

How to apply: Interested candidates with the above mentioned qualification can send their application (format attached) giving detailed information about the educational qualifications, research experience, and published research papers if any, by **16-01-2022**, to the Principal Investigator, **Dr. Nandini Bhandaru** via email: nandini@hyderabad.bits-pilani.ac.in. Please note that only qualified and suitable candidates will be called for online interviews to be held around 25th January 2022. The details will be sent to candidates via email. The selected candidate may be permitted to register for Ph.D. programme of BITS, Pilani, Hyderabad campus, subject to the fulfillment of the requirements.

Dr. Nandini Bhandaru

Website: <https://universe.bits-pilani.ac.in/hyderabad/nandinibhandaru/Profile>



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Dr. Nandini Bhandaru

Assistant Professor, Department of Chemical Engineering

Format for Application:

1. Name:
2. Date of Birth:
3. Gender:
4. E-mail address:
5. Mobile Number:
6. Postal Address:
7. Academic Qualifications (starting from 10th Std. Board, in chronological order)

Sl No	Examination/ Degree	Board/ University	Year	Percentage of Marks	Class/ Division	Rank

8. Professional Experience:
9. Research/ Internship Experience:
10. Details about any research paper:
11. A brief statement on research motivation: Mention within ~200 words
12. Any other relevant information:



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