



Birla Institute of Technology & Science, Pilani

Pilani Campus

Dr. Banasri Roy, Ph.D.,

Associate Professor and Head, Department of Chemical Engineering

CALL FOR JUNIOR RESEARCH FELLOW (JRF) POSITION IN DST-SERB PROJECT

Applications are invited from suitable candidates for a **Junior Research Fellow (JRF) position** to work on the following project sponsored by DST-SERB, under the supervision of **Dr. Banasri Roy** in the Department of Chemical Engineering, BITS-Pilani, Pilani Campus, Rajasthan.

Title of the project: Conversion of Agricultural Residues to Value added materials (catalysts, adsorbent, etc.) and their applications.

Principal Investigator: Dr. Banasri Roy

Duration of the project: 24 months

Project position and number: JRF, One in number

Eligibility requirements: M.E./M.Tech. (with at least 60% marks) in Chemical Engineering/Material Science/Nano Technology or relevant area; M.Sc. chemistry with 60% marks .

Desirable Qualifications: GATE or NET qualified and experience in Materials Science/Chemical Engineering related Laboratory Project work.

Fellowship Amount: Fellowship can vary between Rs. 25,000 to Rs. 31,000 per month in the first year based on the qualification of the accepted candidate as per the rules and regulation of DST-SERB.

Application Deadline: 15/11/2021

Tentative Interview Date: 20/11/2021

Expected Joining Date: 01/12/2021

Application procedure:

- Interested and eligible candidates can send their current resume or C.V. and a cover letter with details about educational qualifications, research experience and other relevant details to banasri.roy@pilani.bits-pilani.ac.in with the subject "**Application for Junior Research Fellow (JRF) position**".
- Only shortlisted candidates will be informed through email and called for interview through Video conference (skype or google meet) or at Chemical Engineering department, BITS, Pilani, Pilani Campus, Rajasthan.

Notes:

- For any queries regarding position, please feel free to email the PI.
- See the departmental website for the details on the project
- The selected candidate will be encouraged to join the PhD program of BITS, Pilani as per institute rules.
- No TA/DA will be paid for attending the interview; in case it is in person

Dr. Banasri Roy
Associate Professor
Chemical Engineering Department
BITS Pilani, Pilani Campus.



Birla Institute of Technology & Science, Pilani
Pilani Campus, Vidya Vihar
Pilani 333031, Rajasthan, India

Tel: +91 1596 515637

Fax: +91 1596 244183

Email: banasri.roy@pilani.bits-pilani.ac.in

Web: <http://universe.bits-pilani.ac.in/pilani/broy/profile>