



Birla Institute of Technology & Science, Pilani

Pilani Campus

RECRUITMENT OF RESEARCH STAFF POSITION (Postdoc) FOR Suzuki Next Bharat Fellowship 2025

Date: 04/12/2025

Applications are invited for **one position of Postdoc** in **Suzuki Next Bharat Fellowship 2025** funded project to work on research project entitled “Design of Crop Residue Based False Ceiling for Thermal Comfort: An Efficient Dairy Management for Doubling Farmer Income”.

The objective of the project is to develop a cost-effective false ceiling using crop residues to utilize agricultural residues effectively to minimize environmental hazards such as crop residue burning, contributing to sustainable farming practices and reducing carbon emissions. It will result in lower dairy farm operational costs (energy savings from reduced cooling/heating needs) and improve milk yield, leading to increased farmer profitability and income growth.

Postdoc RESEARCH FELLOW	
Essential Qualifications:	Ph.D. (Mechanical Eng. and relevant areas)
Preference will be given to the candidate having experience in material and composites. Exposure to conduct experiments related to Testing of Mechanical Properties and various standards.	
Fellowship: @60,000/- p.m.	
Duration : 12 months [January 2026 to December 2026]	
How to apply: Interested and eligible candidates can send their C.V. or resume, a cover letter with details about educational qualifications, research experience, describing brief motivation and other relevant information to Prof. Srikanta Routroy at srikanta@pilani.bits-pilani.ac.in with the subject “Application for Postdoc” on or before 15/12/2025 .	

Shortlisted candidates will be informed through email for the online interview (Google meet).

Note the following points:

- For any queries regarding the position, please feel free to email the PI.
- No TA/DA will be paid for attending the interview.
- Initially the position will be given for six month and will be extended to another six months

The candidates may visit the URL of Researchers involved in the project as mentioned below:

- Principal Investigator: [Prof. Srikanta Routroy](#)
- Co-Principal Investigator: [Prof. Arun Kumar Jalan](#)
- Co-Principal Investigator: [Prof. Anupam Singhal](#)

Prof. Srikanta Routroy,
Professor and Head Mechanical Engineering Department