



# Opening for PhD Drive with **BITS Pilani** under School of Interdisciplinary Research and Entrepreneurship (SIRE)

## Opening for a PhD Position

Design and Development of Crop Residue Based Sound  
Absorbing Products: A Sustainable Business Model for  
Rural India

## Preferable Applicant Background

- BE/BTech/ME/MTech in Mechanical Engineering or Civil Engineering or Allied Discipline.
- Having an interest in interdisciplinary areas such as product development.

Focus: Creation of **Startup Based Research**

Fellowship: **₹55,000 - ₹65,000** per month

For more info: <https://web.bits-pilani.ac.in/PhDDrive/home.aspx>



### Dr. Srikanta Routroy (PI)

Professor and Head of Department, Dept. of  
Mechanical Engineering, BITS Pilani, Pilani Campus

Contact: [srikanta@pilani.bits-pilani.ac.in](mailto:srikanta@pilani.bits-pilani.ac.in)

### Dr. Arun Kumar Jalan (Co-PI)

Associate Professor, Dept. of Mechanical Engineering,  
BITS Pilani, Pilani Campus

Contact: [arunjalan@pilani.bits-pilani.ac.in](mailto:arunjalan@pilani.bits-pilani.ac.in)



**Deadline:** February 29, 2024

For any queries, mail to PI.

innovate

achieve

lead