



# Birla Institute of Technology & Science, Pilani

## K K Birla Goa Campus

*Date: 16<sup>th</sup> May 2026*

### **Institute Research Fellow position under the BITS Pilani-CDRF-funded project**

Applications are invited for the position of Institute Research Fellow in the Department of Chemical Engineering at BITS Pilani, K. K. Birla Goa Campus, Goa, for a BITS Pilani - CDRF sponsored research project titled “**Design and Demonstration of a Finned Tubular Reactor System for Chemical Looping Combustion (CLC) Based Heat Generation and CO Capture.**”

**Principal Investigators:** Prof. Amol A. Deshpande (Dept. of Chemical Engineering) and Prof. Nilesh D. Pawar (Dept. of Mechanical Engineering)

**Broad area of Research:** Combustion, Heat Transfer, Chemical Looping and Computational Fluid Dynamics (CFD)

**Duration of the project:** Two years

**Fellowship Amount (Rs.):** Rs. 37,000 per month

**Accommodation:** Hostel accommodation will be provided, subject to availability, and will be governed by the rules and regulations of the Institute prevailing at the time of joining of the candidate.

**Qualification:** Graduate/Post Graduate (M.Tech/ M.E./ B.Tech/ B.E.) in Chemical/Mechanical/Aerospace/Energy Engineering and allied streams with minimum 60% Marks.

**How to Apply:** Interested candidates may apply by filling out the Google form (<https://forms.gle/eHwQJ2EwQjp641Cz7>) by 5<sup>th</sup> June 2026. Only shortlisted candidates will be contacted via email for an online interview.

**Selected candidate will get a chance to apply for a PhD degree at BITS Pilani, K. K. Birla Goa Campus** (Rules of PhD program for BITS Pilani are applicable)

