



# Birla Institute of Technology & Science, Pilani

## K K Birla Goa Campus

**Project Associate / Junior/Senior Research Fellow position funded by Anusandhan National Research Foundation (ANRF)**

### **Core Research Grant (CRG) scheme**

Applications are invited for the position of **Project Associate / Junior/Senior Research Fellow** in the **Department of Mechanical Engineering** at BITS Pilani, K. K. Birla Goa Campus, Goa for a project titled **“Mechanical Characterisation and Modelling of Ultra-Soft Solids”** funded by Anusandhan National Research Foundation (ANRF) under the Core Research Grant (CRG) scheme.

#### **Investigators:**

Prof. Sumit Basu, IIT Kanpur, Prof. Rashid Zafar, Aligarh Muslim University

**Prof. Iniyan Thiruselvam N, BITS Pilani, K K Birla Goa Campus**

**Broad area of Research:** Material Characterization of Polymers.

**Duration of the project:** 36 Months (may be extendable and considered for financial support during the remaining Ph.D. duration as per the Institute policy)

**Fellowship Amount (Rs.):** 42,000/- for SRF or 37,000/- for JRF or 37,000/- for Project Associate Consolidated (+ 16% HRA if Hostel accommodation is not available). **(a qualification in GATE or NET is mandatory to apply for JRF or SRF or Project Associate)**

**Accommodation:** Hostel /Married scholar's accommodation may 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.

**Essential Qualification:** **GATE/NET qualified**, B.Sc./B.E./B.Tech./M.Sc./M.E/M.Tech., in any Engineering or Science Discipline.

#### **Desirable Qualification:**

- 1) Knowledge/ Experience of Material testing
- 2) Knowledge of characterization techniques such as XRD, SEM. TEM. etc.
- 3) Knowledge of CAD modelling, FE analysis

The candidate with the above-mentioned qualification will be given preference

**Upper Age limit:** Age not exceeding 35 years as on the date of the interview.

Deserving candidate may be considered for Ph.D. program at BITS-Pilani, K. K. Birla Goa Campus if he/she meets the requirements of Ph.D. qualification process as per the Institute norms. Also, Institute Fellowship may be considered after completion of the project fellowship.

**How to Apply:** Interested candidates may send application and curriculum vitae to the principal investigators (email: [iniyann@goa.bits-pilani.ac.in](mailto:iniyann@goa.bits-pilani.ac.in)) by **27<sup>th</sup> November 2025**, with details of degree, university, year of passing, aggregate marks with class i.e. first-class/distinction etc., from grade Xth onward. Also include details of research/work experience, if any. **Please use subject line: “Application for JRF / SRF / Project Associate position.” while sending the applications.** Only shortlisted candidates will be contacted via e-mail for online/Personal interview to be held at BITS Pilani, Goa Campus and no TA/DA will be paid for the Interview. Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time interview. **This is rolling advertisement, however applications received on or before 27<sup>th</sup> November 2025 will be processed on priority.**

