



Call for an Institute Research Fellow Position Under BITS Pilani Cross-Disciplinary Research Framework III Funded Project

Research in the field of Chemistry, Materials and Additive Manufacturing at BITS Pilani K K Birla Goa Campus

Dated: 07-05-2026

About: Applications are invited for the position of an Institute Research Fellow at the Department of Chemistry at BITS Pilani, K. K. Birla Goa Campus, Goa under a BITS Pilani Cross-Disciplinary Research Framework III Funded Project entitled “*Peptide-based Supramolecular Photochromic Biocompatible Hydrogels for the Development of 4D-Printed Next-Generation Adaptive Contact Lenses*” for a temporary period purely in contractual basis as per the following details:

Supervisors	Dr. Subhasish Roy , Department of Chemistry, BITS Pilani, K K Birla Goa Campus, Goa, India & Prof. Dhananjay Madhukar Kulkarni , Department of Mechanical Engineering, BITS Pilani, K K Birla Goa Campus, Goa, India
Funding Agency	BITS Pilani
Duration of the project	2 Years (The appointment will be renewed every year based on satisfactory performance)
Fellowship Amount (Rs.)	37,000/- (initially first two years)
Job Description	We are excited to invite motivated students to apply for an Institute Research Fellow position under the project on “ <i>Peptide-based Supramolecular Photochromic Biocompatible Hydrogels for the Development of 4D-Printed Next-Generation Adaptive Contact Lenses</i> ”. If you are passionate about [Organic Chemistry, Biomedical Sciences, Supramolecular Chemistry, Materials Chemistry and Materials Engineering] and want to shape solutions with high sustainable impact, we would love to hear from you. The selected candidate is expected to perform lab experiments, writing reports/articles in good English based on the experimental findings of research followed by publications in peer-reviewed journals. Candidates with basic understanding in Organic Chemistry, Organic Synthesis, Reagent Chemistry, Coupling Agents, Peptide Chemistry, Biomolecules, Supramolecular Chemistry, General Chemistry, Materials Chemistry and Photochemistry will be preferred. Deadline: May 28, 2026
Qualification	<u>Minimum eligibility to apply for this position:</u> Post Graduate Degree in Chemistry (with at least 60 % marks) Or M.Pharm. (with at least 60 % marks) (Experience in Synthetic Organic Chemistry/Peptide Chemistry Related Project Work will be given preference). <i>Preference will also be given to the candidates qualified with National Eligibility Tests-CSIR-UGC NET including PhD only / PhD + lectureship (Assistant Professorship) in Chemical Sciences / GATE in Chemistry</i>
Upper Age Limit	Not exceeding 35 years as on the date of interview. Age relaxation is allowed up to 5 years for SC/ST/PH/OBC/Women candidates
Accommodation	Hostel accommodation at BITS Pilani K K Birla Goa Campus will be provided, subject to availability, and will be governed by the rules and regulations of the Institute prevailing at the time of joining the candidate
How to Apply for this Institute Research Fellow position under this project	Interested candidates may send application and curriculum vitae with details of research experience to the principal investigators emails (Email: subhasishr@goa.bits-pilani.ac.in cc to dmk@goa.bits-pilani.ac.in) clearly meaning the email subject as “ Application for an Institute Research Fellow Position Under BITS Pilani CDRF-III Funded Project ” by 28-05-2026 . Only shortlisted candidates will be contacted via email for an online interview. <i>The initially recruited Institute Research Fellow will get a chance to apply for a PhD position at BITS Pilani, K K Birla Goa Campus (Rules of PhD program for BITS Pilani are applicable)</i>
Application Deadline	28-05-2026
Contact Emails	subhasishr@goa.bits-pilani.ac.in and cc to dmk@goa.bits-pilani.ac.in

