



## 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:

<b>Supervisors</b>	<a href="#">Dr. Subhasish Roy</a> , Department of Chemistry, BITS Pilani, K K Birla Goa Campus, Goa, India & <a href="#">Prof. Dhananjay Madhukar Kulkarni</a> , Department of Mechanical Engineering, BITS Pilani, K K Birla Goa Campus, Goa, India
<b>Funding Agency</b>	BITS Pilani
<b>Duration of the project</b>	2 Years (The appointment will be renewed every year based on satisfactory performance)
<b>Fellowship Amount (Rs.)</b>	37,000/- (initially first two years)
<b>Job Description</b>	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. <b>Deadline: June 04, 2026</b>
<b>Qualification</b>	<b>Minimum eligibility to apply for this position:</b> Post Graduate Degree in Chemistry (with at least 60 % marks) <b>Or</b> 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>
<b>Upper Age Limit</b>	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
<b>Accommodation</b>	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
<b>How to Apply for this Institute Research Fellow position under this project</b>	Interested candidates may send application and curriculum vitae with details of research experience to the principal investigators emails ( <b>Email:</b> <a href="mailto:subhasishr@goa.bits-pilani.ac.in">subhasishr@goa.bits-pilani.ac.in</a> cc to <a href="mailto:dmk@goa.bits-pilani.ac.in">dmk@goa.bits-pilani.ac.in</a> ) clearly mentioning the email subject as “ <b>Application for an Institute Research Fellow Position Under BITS Pilani CDRF-III Funded Project</b> ” by <b>04-06-2026</b> . Only shortlisted candidates will be contacted via email for an online interview. <b><i>The initially recruited Institute Research Fellow based on satisfactory performance 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></b>
<b>Application Deadline</b>	<b>04-06-2026</b>
<b>Contact Emails</b>	<a href="mailto:subhasishr@goa.bits-pilani.ac.in">subhasishr@goa.bits-pilani.ac.in</a> and cc to <a href="mailto:dmk@goa.bits-pilani.ac.in">dmk@goa.bits-pilani.ac.in</a>

