

IIIT-B Invites Applications For The Post Of Call for Senior Research Associates

Details are as follows: -

Designation	Senior Research Associate
Job Description	<ul style="list-style-type: none">• Design, develop, and deploy scalable web applications or platforms to prototype and test consent-driven data workflows.• Design and evaluate formal models for consent management, data sharing, and access control• Apply formal logic to represent and reason about consent and authorization rules• Investigate and analyze DPI-related challenges, including consent frameworks, data protection regulations, and privacy-by-design principles.• Collaborate with cross-functional teams to evaluate system performance, security, and compliance.• Author high-quality publications, technical reports, and policy briefs based on project outcomes.• Mentor junior researchers and contribute to project dissemination through workshops and conferences.
Qualifications, Experience and Skills needed	<ul style="list-style-type: none">• Master's or Ph.D. in Computer Science, Information Technology, Data Science, or a related field, with at least 3-5 years of post-qualification research or industry experience.• Proven hands-on experience in building scalable web applications (e.g., expertise in cloud-native architectures, microservices, frameworks like React/Node.js/Django, and deployment on AWS/Azure).• In-depth knowledge of DPI ecosystems, consent management, data protection laws (e.g., GDPR, India's DPDP Act), and privacy technologies.• Strong track record in research or development projects involving sensitive data handling.• Excellent problem-solving, communication, and project management skills.• Ability to work independently and in multidisciplinary teams.

Pay and Allowances	As per norms of the institute
Last date for applications	Interested candidates are requested to send the following via email to [sri@iiitb.ac.in (mailto:sri@iiitb.ac.in)] 1. A cover letter detailing your relevant experience, technical expertise, and vision for contributing to consent management in privacy-preserving data systems (max. 2 pages). 2. Updated CV highlighting academic/industry background, key projects, and technical skills. 3. Two samples of prior work (e.g., publications, code repositories, or project reports). 4. Contact details of three professional referees.
	Kindly contact HR – hr@iiitb.ac.in in case you face an issue in filling the form