## Advertisement for the post of Junior Research Fellow (JRF) DST-SERB Funded Research Project

Applications are invited for the post of one Junior Research Fellow (JRF) to work on the following research project funded by DST-SERB at the Department of Civil Engineering/ Electronics and Communication Engineering, LBS Institute of Technology for Women, Poojappura, Thiruvananthapuram – 695012.

Titleof the project	Laser Speckle Interferometry based analysis of Embankments on Soft Soil Reinforced with Encapsulated Prestressed Geosynthetic
Project duration	2.5 years (30 months)

## Name of the post: Junior Research Fellow (JRF)

No. of posts	One
Eligibility	Masters' Degree in Optoelectronics or equivalent (with first division as defined by
	the awarding Institute/University) from recognized Universities/Institutes, with
	CSIR/UGC-NET (Equivalent qualification/fellowship) or valid GATE score.
Emoluments	The amount of JRF fellowship will be as per DST-SERB norms.
Age limit	Maximum 28 years on the date of application, with relaxation to SC/ST/OBC
	candidates as per Government of India norms.
Desirable	Candidates with good proficiency in Optics and Optical Image / Image Processing
	will be given preference.

## **How to Apply**

Interested candidates are requested to apply with a brief bio-data along with the copies of relevant certificates and research publications. Application should reach to the following address, if forwarded by post.

Dr. Jayamohan J. Principal Investigator (DST-SERB Project: CRG/2021/004269) Department of Civil Engineering LBS Institute of Technology for Women, Poojappura, Thiruvananthapuram – 695012

## Or

By email to **jayamohanj@lbsitw.ac.in** on or before 13<sup>th</sup> **September 2022** by **5 pm.** While emailing, all the documents should be attached as a single document in proper order in PDF format. The short-listed candidates will be called for an interview. The date of interview will be intimated through E-mail. No TA/DA will be paid for attending the interview.

Principal Investigator Dr. Jayamohan J.