

Date: 13.01.2022

ADVERTISEMENT FOR THE POST OF JRF IN SERB-SPONSORED PROJECT

Applications are invited from highly motivated and eligible Indian citizens for a Junior Research Fellow (JRF) position in a SERB-sponsored research project (*File No. SRG/2021/000281*) at the School of Liberal Arts & Sciences, Thapar Institute of Engineering & Technology, Patiala.


Project Details:

Title of the Project	<i>“Sustainability Assessment of Urban Forestry by Managing Urban Marginal Lands for Developing Green Space”</i>
Sponsored Agency	SERB, Govt. of India
Name of the Post	Junior Research Fellowship
Vacancy	01 Post
Duration	02 Years
Principal Investigator	Dr. Sheikh Adil Edrisi , Assistant Professor, School of Liberal Arts & Sciences, Thapar Institute of Engineering and Technology, Patiala-147004, India. Email id: sheikhadil.edrisi@thapar.edu
Opportunity	The selected candidate can register for the full-time Ph.D. program at TIET (upon fulfilling admission norms)

Other Details:

1. Essential Qualification	M.Sc. in Botany/Forestry/Environmental Sciences or equivalent degrees with at least 60% marks (or a CGPA of 6.5 in 10 point scale) or M.E. / M. Tech degrees with at least 60% marks (or a CGPA of 6.5 in 10 point scale) in Environmental Science/Geoinformatics or related disciplines. NET or GATE qualified
2. Desirable Qualification	Candidate with strong interest and having pre-experience in vegetation field survey and hands-on experience on remote sensing datasets and GIS application are encouraged to apply and could be preferred.
3. Age Limit	Not more than 28 Years. SC/ST/OBC/Women/PD candidates will get the age relaxation as per SERB, Govt. of India norms.
4. Fellowship	Rs. 31,000/- per month plus HRA as per norms
5. Important	<ul style="list-style-type: none"> The assignment is purely temporary in nature, and it is co-terminus with the project. No TA/DA will be paid for appearing in the interview and/or joining the position. All terms & conditions for this recruitment will be as per the guidelines of SERB (GoI) and TIET, Patiala. Institute reserves the right to cancel the recruitment without any information.
6. Job description	Urban forestry system holds immense potential for the restoration and management of urban marginal lands if implemented systematically. It is considered to be an efficient strategy in developing sustainable smart cities and settlements. The selected candidate will participate in exploring urban marginal lands and conduct GIS-based site suitability assessment of urban forestry practices for green space development. A detailed analysis of ecological and socio-economic impacts of urban forestry will be carried out in this project by identifying the critical indicators.
7. How to Apply	Eligible and interested candidates should send their detailed curriculum Vitae (CV) in the given format through e-mail to Dr. Sheikh Adil Edrisi (sheikhadil.edrisi@thapar.edu) mentioning the subject as “Application for JRF position” . The last date to receive the applications is 3 weeks from the date of this notification. The shortlisted candidates will be intimated about the interview date by e-mail.

Visiting Fellow: BNU, China; CIFOR, Indonesia; **Guest Editor:** Land (MDPI), Land Degradation & Development (Wiley); **Editorial/ Review Board Member:** Ecological Indicators, Ecological Engineering, Applied Energy, Journal of Cleaner Production, (Elsevier), Plants, Land, Sustainability, Resources (MDPI), Land Degradation & Development (Wiley), Anthropocene Science (Springer), Scientific Reports journal (NPG), **Commission Member:** IUCN-CEM, CEC, CEESP


Dr. Sheikh Adil Edrisi
(Assistant Professor, TSLAS, TIET)

Application Form for Junior Research Fellow (JRF) in SERB-Sponsored Project

Project Title: “Sustainability Assessment of Urban Forestry by Managing Urban Marginal Lands for Developing Green Space”

1.	Name:		Affix recent passport size photograph			
2.	Male/Female:					
3.	Father/Spouse’s Name:					
4.	Mother’s Name:					
5.	Address:					
	a) Communication address:					
	b) Permanent address:					
6.	Email id:	7. Phone No:				
8.	Date of birth:	9. Marital status:				
10.	Nationality:	11. Caste category (OP/SC/ST/OBC/PH):				
12.	Details of Universities/Institutions attended (from 10th Standard onwards) (Self-attested copies of certificates and mark sheets/grade cards must be presented at the time of interview)					
	Degree	University/ College/Board	Year	Subject(s)	% Marks/ CGPA/CPI	Class
13.	Professional Qualifying Examination Passed:					
	GATE/NET/Equivalent: (Attested copy of certificate must be attached with the application)					
	Name of Examination	Subject	Rank /Marks /Score/Percentile	Qualifying date/year	Valid upto	

