

**Advertisement for the post of Junior Research Fellow (JRF) in TTDF Project (Accelerated Research for 6G Ecosystem)**

Applications are invited from suitable candidates for one (01) post of Junior Research Fellow (JRF) to work on the Technology Development Fund (TTDF) project under “Accelerated Research for 6G Ecosystem,” approved by SRI Cell, Department of Telecommunications, Government of India, at Punjab Engineering College (Deemed to be University), Sector-12, Chandigarh. The detailed information is given below:

Description	Details
<b>Job Title</b>	Junior Research Fellow (JRF)
<b>No of Posts</b>	01
<b>Project Title</b>	Development of novel lower dielectric ceramics for 5G/6G millimeter wave communications
<b>Sponsoring Agency</b>	Technology Development Fund (TTDF), Department of Telecommunications (DoT), Govt. of India
<b>Fellowship</b>	Rs. 37,000/- per month
<b>Essential Qualification</b>	M.Sc. (Physics)/ M. Tech (ECE/ Electronics Engineering/ VLSI) preferably with NET/GATE score.
<b>Age Limit</b>	28 years on the last date of application. Age relaxation for SC/ST/OBC and PWD candidates is applicable as per Government of India norms
<b>Job Specifications/ Responsibilities</b>	To perform work assigned and assist the PI in various phases of the research project.
<b>Tenure of Post/ Nature of Appointment</b>	Initial appointment will be for one year, which is extendable till the project duration solely based on performance. <b>The appointment will be on a purely temporary basis and the position is coterminous with the project.</b>
<b>Last Date to Apply</b>	10.10.2025 (Friday) (Application form can be downloaded from <a href="http://www.pec.ac.in">www.pec.ac.in</a> )
<b>How to Apply</b>	Candidates should submit their application through Speed Post/by hand to the address given below on or before the last date. Only shortlisted candidates will be communicated through E-mail to appear in the interview and no other communication in this regard will be entertained.

**Note:**

1. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
2. The Institute reserves the right to accept application at any time, and consider candidates of exceptional credentials. Qualification and experience may be relaxed by the Institute at any point of time for otherwise exceptional candidates.
3. Mere possessing the prescribed qualification does not ensure that the candidate would be selected. The Candidate will be selected on the basis of merit, performance in interview and need of the project.
4. Shortlisted Candidates have to present themselves for the interview on the interview date with updated CV and original and attested photocopies of mark sheets/ certificates in support of their academic qualifications.
5. No TA/DA will be paid for appearing in the interview.
6. Selected Candidate may also register for PhD program at PEC as per the Institute norms/ Rules

**Address for Submission of Application:**

Dr. Sanjeev Kumar, PI  
Professor  
Physics Department  
Punjab Engineering College (Deemed to be University)  
Sector-12, Chandigarh-160012  
Mobile:+91-9466326131

**(Application form can be downloaded from [www.pec.ac.in](http://www.pec.ac.in))**