



University Institute of Technology  
**Himachal Pradesh University**

(NAAC Accredited "A" Grade University)  
Summer Hill, Shimla - 171005  
[www.hpuniv.ac.in](http://www.hpuniv.ac.in)



**RECRUITMENT FOR ANRF FUNDED RESEARCH PROJECT**


Applications are invited for the post of one Junior Research Fellow (JRF) in the research project.

**Brief Description:**

<b>Title of the Project</b>	Development of a Solar Tree-Based Agro-PV System with AI Optimization to Improve Performance, Reliability, and Crop Yield for Sustainable Energy and Agriculture
<b>Funding Agency</b>	Anusandhan National Research Foundation (ANRF), Govt. of India
<b>PI of the Project</b>	Dr. Manish Kumar
<b>Department</b>	University Institute of Technology, Himachal Pradesh University, Shimla-05
<b>Duration of the Project</b>	Three years
<b>Duration of Employment</b>	Co-terminus with the project
<b>Job Title</b>	Junior Research Fellow (JRF)
<b>Emoluments:</b>	₹37,000/- + HRA per month
<b>Eligibility and Essential Qualifications:</b>	1. The candidate must have completed <ul style="list-style-type: none"><li>• M.Tech/ME degree in relevant branch --or--</li><li>• M.Sc in Physics/Energy/Electronics sciences or relevant branch --or--</li><li>• 5-year Integrated Bachelor-Master degree in Engineering or Technology</li></ul> 2. The candidate must have qualified a national-level examination such as GATE/CSIR-NET/UGC-NET etc. (in any time)
<b>Desirable</b>	Candidates having good knowledge of Solar PV, Integrated Solar PV Applications and AI domain will be preferred.
<b>Application</b>	Interested candidates may apply online through the Google Form: <a href="https://forms.gle/ANCjKRjLQcQuahpv9">https://forms.gle/ANCjKRjLQcQuahpv9</a> <b>Last Date to Apply: 31<sup>st</sup> July 2025 by 5:00 PM</b>
<b>Mode and date of Interview</b>	Walk-in-Interview on <b>1<sup>st</sup> August 2025 at 11.00 am</b> through online and offline mode in the University Institute of Technology, HPU Shimla Online mode interview link: <a href="https://meet.google.com/qmq-vkzo-dab">https://meet.google.com/qmq-vkzo-dab</a>

**Note:**

1. No TA/DA will be paid to the candidate appearing for the walk in interview.
2. Outstation candidates must make their own boarding and lodging arrangements.
3. Those candidates who are interested to appear in walk in interview through online mode may please write to [manishnaik@uithpu.ac.in](mailto:manishnaik@uithpu.ac.in) before 31<sup>st</sup> July 2025
4. For inquiries, please write to [manishnaik@uithpu.ac.in](mailto:manishnaik@uithpu.ac.in)

  
Dr Manish Kumar  
PI of the Project