



Centre for Green Energy and NanoTechnology  
**Himachal Pradesh University**

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



**RECRUITMENT FOR SJVNL FUNDED RESEARCH PROJECT**

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

**Brief Description:**

<b>Title of the Project</b>	Developing an Advanced Solar PV Research Ecosystem for Improved Performance and Reliability, Promoting Innovation and Predictive Diagnostics using AI Framework
<b>Funding Agency</b>	Satluj Jal Vidyut Nigam Limited (SJVNL), a Navratna CPSU, Govt. of India
<b>PI of the Project</b>	Dr. Manish Kumar
<b>Department</b>	Centre for Greene Energy and Nanotechnology, 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 any one of the following: <ul style="list-style-type: none"><li>• M.Tech./M.E. in Energy / Electronics / Electrical / Information Technology / Computer Science &amp; Engineering or any relevant branch;</li></ul> ----OR--- <ul style="list-style-type: none"><li>• M.Sc. in Physics / Energy / Electronic Sciences / Computer Science / Data Science or any relevant discipline;</li></ul> ----OR--- <ul style="list-style-type: none"><li>• 5-year Integrated Bachelor's and Master's 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 strong knowledge of Solar Photovoltaic (PV) systems, including integrated solar PV applications (Floating Solar PV and Agro-PV systems etc.), along with expertise in Artificial Intelligence (AI) domains particularly Machine Learning, Deep Learning, and Image Processing will be preferred.
<b>Application</b>	Interested candidates may apply online through the Google Form: <a href="https://forms.gle/5GTnQhoqTibFCzNj9">https://forms.gle/5GTnQhoqTibFCzNj9</a> <b>Last Date to Apply: 9<sup>th</sup> April 2026 by 5:00 PM</b>
<b>Mode and date of Interview</b>	Walk-in-Interview on <b>10<sup>th</sup> April 2026 at 11.00 am</b> through online and offline mode in the Centre for Green Energy and NanoTechnology, HPU Shimla Online mode interview link: <a href="https://meet.google.com/uhb-dpgg-ggc">https://meet.google.com/uhb-dpgg-ggc</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 9<sup>th</sup> April 2026
4. For inquiries, please write to [manishnaik@uithpu.ac.in](mailto:manishnaik@uithpu.ac.in)

  
Dr Manish Kumar  
PI of the Project