	Indian Institute of Information Technology Una [HP] An Institute of National Importance under MoE **Saloh, Una (HP) – 177 209** **Website:** www.iiitu.ac.in

IIITU/SOC/HIMCOSTE/JRF-Recruitment/2023   24, Feb.'23

JRF Recruitment in Research Project Sponsored by H.P Council for Science, Technology and Environment (HIMCOSTE)

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Applications are invited from eligible candidates to work as a **Junior Research Fellow (JRF)** on the **Research Project Sponsored by H.P Council for Science, Technology and Environment (HIMCOSTE).** The position is purely on temporary basis with an initial appointment for one year, which is extendable up to one more year, solely based on performance.

The JRF selected for this project may be admitted to the PhD program of the Institute subject to fulfilling the eligibility criteria. However, it may be noted that the fellowship under this project is available maximum upto 02 years (or till project completion) and the candidate admitted in PhD program may not be provided with any financial support for the rest of the PhD duration.

The details are as follows:

Project Title	:	*STRI SAKHI: A Digital Artificial Intelligence based Health Tracker Solution*
Project Duration	:	02 years
Principal Investigators	:	Dr. Nishtha Hooda (PI) and Dr. Vikram Kumar (Co-PI)
Fellowship Amount	:	Rs. 20,000/- per month
Essential Qualifications*	:	Candidates with a Master's degree in Engineering/Technology with a good academic record or a Master's degree by Research in Engineering/ Technology in relevant discipline, with a valid/qualified Graduate Aptitude Test in Engineering (GATE) score in addition to good and consistent academic record. However, GATE qualification may be exempted for the deserving candidates as per the Institute norms. **OR**

| | : | B.Tech./B.E. degree of any recognized University/Institute in India with a minimum CGPA of 8.0 on a 10.0-point scale or equivalent with valid GATE score in addition to exceptional academic record and within top three ranks of the University/Institute. GATE may be exempted for a candidate with bachelor's degree from Centrally Funded Technical Institute (CFTI)/ Government Funded Technical Institute (GFTI) with minimum CGPA of 8.0 and exceptional academic record. |

Desirable Qualification	:	i. GATE/NET Qualified
		ii. Good knowledge of fundamentals in Machine learning and a strong desire to do research.
		iii. Candidates with prior background in Machine Learning Recommendation Engines, Chabot, are given preference.

Application Deadline	:	14, Mar.'23
Date of Written Test and Interview	:	18, Mar.'23
Notification to the Selected Candidate	:	20, March'23
Expected Joining	:	Immediate

*Candidates meeting minimum eligibility criteria are not necessary to receive call for interview.

Application Procedure:

- Candidates should email the detailed resume (including date of birth, contact details - phone number, email and postal address, educational/professional qualifications, NET/GATE qualification and publications) and a cover letter to the PI (nishtha@iiitu.ac.in) by 14/03/2023 with the subject "Application for HIMCOSTE JRF position".
- The shortlisted candidates will be informed by e-mail and called for interview.
- No TA/DA will be paid for attending the interview.
- Interview will be conducted in-person only.

Note:

The position mentioned is purely temporary basis and for the period of duration of the project (maximum 02 years). If performance of candidate is found unsatisfactory, the position can be terminated with 01-month notice.

Contact Details:

Dr. Nishtha Hooda (nishtha@iiitu.ac.in)
Dr. Vikram Kumar (vikram@iiitu.ac.in)