NATIONAL LAW UNIVERSITY MEGHALAYA
Mayurbhanj Complex, Nongthymmai, Shillong - 793014

Advertisement for Project Manpower (JRF)

Advertisement No.: NLUM/LIDSS&LEAP/140/2023/1076   **Dated: 29.08.2024**

Applications are invited for one project-linked manpower. The manpower (JRF) may be allowed to register for the Ph.D. program subject to satisfactory performance and the incumbent academic regulations and approvals and be provided fellowships for three years thereafter. The details are as follows:

Title of the Project: LIDSS: Legal Intelligence and Decision Support System

Funding Agency of the Project: The Technology Innovation Hub of Indian Institute of Technology Kharagpur Artificial Intelligence for Interdisciplinary Cyber Physical Systems (TIH-AI4ICPS) a unit of IIT KHARAGPUR AI4ICPS I HUB FOUNDATION.

Name of the Post: Junior Research Fellow (JRF)

Number of Posts: One (01)

Duration of the Project: From date of joining to remainder of project duration, i.e., February 2026

Fellowship: A fellowship amount of ₹ 42,550.00 per month will be provided till the project ends. Subject to the satisfactory performance of the candidate, a fellowship as per the university norms at the time of conversion may be provided for a total of five years, including the project's duration.

Eligibility:
1. MSc (CS/ IT/ equivalent) or MCA or BTech (CSE/ IT/ ECE/ DS/ equivalent) or MTech (CSE/ IT/ ECE/ DS/ equivalent) or equivalent or higher degrees.

Responsibilities: Tasks assigned by the PI/ Co-PI/ university primarily to achieve the project's objectives. The responsibilities include:
1. Annotate and organize the data from legal documents, perform data cleaning and validation processes. Collaborate with domain experts to annotate and summarize the documents, ensuring accuracy and relevance.
2. The Project Manpower (JRFs) need to visit the High Courts regularly to collect existing legal documents.
3. Develop and train machine learning models using datasets for case outcome prediction and AI algorithms for Legal Document Summarization. Implement algorithms and fine-tune models for accuracy and reliability.
4. Design and develop a user-friendly interface for case outcome prediction and legal document summarization.
5. Needs to be associated with Software (LIDSS) Prototype Development, Testing, and Deployment.
6. Conducting outreach programs and workshops to provide training sessions for users on how to effectively utilize the LIDSS platform.
7. Preparing project-related documentation, reports, and mandatory declarations, including detailed monthly and quarterly presentations on project-related activities.

8. Liaising with institutional and non-governmental bodies to achieve the project objectives.

Fees: Successful candidates may apply for the Ph.D. program; the candidate must pay the fees for the Ph.D. and fulfill other mandated requirements as per the university norms, rules, and regulations at the time of registration.

Last Date of Application: 10 days from the date of this advertisement.
Application Process: Applicants need apply online at the Link:
https://forms.gle/byvJaS6GT4H1s2wWA

Applicants are then instructed to fill in the form in detail by typing the necessary details and submit the filled-in form using the Google form available in addition to the other required information. Applicants must convert the form to PDF format before submitting it and submit all documents in the standard/chronological format.
Mode of Further Correspondence: The shortlisted candidates will be informed via email. The decision of the Selection Committee regarding the shortlisting and selection of suitable candidates is final. The Selection Committee can relax any of the selection criteria for suitable candidates who fit the project's suitability and requirements.

Date of Interview: Will be informed/notified later.

Mode of Interview: Video conferencing or in person; will be informed later.

Additional Information:
1. The appointment is up to the project's sanctioned period, from the date of joining the Institute. Note that the first 89 days are considered as a provisional period. There will also be periodic reviews of his/her performance.
2. Fulfillment of the above eligibility does not ensure shortlisting or selection of the candidate.
3. The shortlisting and selection committees have the right to relax any of the above criteria for suitable candidates, and the decision of the corresponding committee will be final.
4. This position is purely temporary, and the maximum contract period will be the project's tenure.
5. With one month's notice or equivalent to one month's fellowship, the contract can be terminated by both parties (the university and the candidate).
6. The fellow will go through a periodic assessment every month. The unsatisfactory performance of the JRF may lead to termination.
7. For further information, the applicants may contact Dipankar Kundu at dipankar@nlumeg.ac.in and Suraj Hajong at suraj@nlumeg.ac.in.

Chairman, Research and Knowledge Management Cell,
National Law University Meghalaya, Shillong