IIIT Hyderabad Invites Applications for the Position of Research Associate at LTRC, IIIT Hyderabad

Advertisement No: IIITH/RnD Recruitments/07/2024

Application Open: 28-06-2024            End Date: 10-07-2024

About Institute: The International Institute of Information Technology Hyderabad is a world-class institution, where the passion for learning, teaching, research, problem solving, and making a difference is celebrated. With emphasis on research, the institute has large research centers with PhD & MS by Research students working on wide ranging topics. The institute offers B. Tech, MS by Research, Dual Degree (B. Tech + MS), M. Tech and PhD programs. IIIT-H provides a flexible environment that facilitates active industry collaborations for conducting research.

Principal Investigator: Dr. Soma Paul
Project title: Sanskrit Knowledge Accessor
Project funding: MeitY

Project Description:

A. To develop Sanskrit-Hindi, Sanskrit-English and Sanskrit-Tamil accessors, with the following three applications:
   • Ayurveda reading aid for Vaidyas,
   • Darshana or classics reading aid for popularization among reading public such as Upanishadas and Mahābhārata, and
   • Objective-type question-answering system on Bhāvaprakāśa Nighantu (BPN)

B. To generate high quality linguistically rich annotated data semi-automatically

Position details, eligibility requirements and remuneration:

<table>
<thead>
<tr>
<th>Title</th>
<th>Manpower Positions</th>
<th>Essential Qualifications &amp; Age Limit</th>
<th>Additional Qualifications</th>
<th>Monthly Emoluments</th>
</tr>
</thead>
</table>
| Research Associate | 1                  | • Bachelor’s degree in computer science, Information Technology, or a related field  
                      • Proficient in programming languages such as JavaScript, Python  
                      • Ability to work independently and in a team environment  
                      • To work with clients or project managers to understand their requirements and deliver solutions that meet their needs | • Collaborate with cross-functional teams to identify and resolve issues in Software development | Rs.38000 Per Month |

Appointment Duration: 6 months (Extendable based on performance)

Emoluments: As per the manpower norms mentioned in the sanctioned order issued by the funding body.

To Apply: Interested candidates can email CVs to hiring.projectstaff@iiit.ac.in, with subject line by SKA_Research Associate.

Shortlisted Criteria: Candidates will be shortlisted based on their academic qualifications and experience and will be invited for interviews immediately.