



BITS Pilani

Pilani | Dubai | Goa | Hyderabad | Mumbai
Research & Innovation

Research Fellow (to join as PhD Scholar)

LLM-based Educational Tools for educators and students in rural and underprivileged sections of India

**Campus | Deadline: 8th July 2024 |
Joining: At the earliest**

Date: 1st July, 2024

Applications are invited for **ONE** position of **Research Fellow*** on project, “*Development, Deployment, and Evaluation of LLM-based Educational Tools for educators and students in rural and underprivileged sections of India*” under the supervision of **Prof. Jagat Sesh Challa** and **Prof. Veena Ramachandran**.

*The selected candidate will be encouraged to join PhD Program of BITS Pilani. Interested candidates check the eligibility criteria and qualification process of the PhD program of BITS Pilani (<http://www.bitsadmission.com/phmain.aspx>).

Scope of work:

- HCI-based surveys and interviews
- LLM-based application development
- Deployment and testing of the developed application in rural areas

Essential Qualification:

- M.E./M.Tech. or an equivalent Degree with a minimum of 60% aggregate in the qualifying examination
- M.Sc./B.E./B.Tech. or an equivalent degree with a minimum of 60% aggregate in the qualifying examination

Desirable Qualification:

- Experience in Python Programming
- Experience in Mobile App or Web App development
- Good oral and written communication skills

Fellowship: ₹37,000 - ₹42,000 per month (based on the year of PhD and performance)

Duration: As per BITS Pilani norms (<http://www.bitsadmission.com/phmain.aspx>)

Place of work: BITS Pilani, Pilani Campus, Rajasthan-333031, India

Application process: Please apply with **CV and Cover letter** (showing alignment and justification with the roles/responsibilities/requirements) using the below form

- Google Form Link: <https://forms.gle/fmhZo7KUT4e5v1mi8>
- Deadline: **8th July 2024**

Preliminary shortlisting will be based on resume and telephonic/audio-visual interview within a week of last date of application. For final interview, the candidate will be informed through e-mail for interview. No TA/DA will be provided in case of personal interview. For more details, please contact:

Prof. Jagat Sesh Challa

CSIS Department, BITS Pilani, Pilani Campus

Email: jagatsesh@pilani.bits-pilani.ac.in

Website: <https://www.bits-pilani.ac.in/pilani/jagat-sesh-challa/>