



# Birla Institute of Technology and Science, Pilani

Pilani Campus

Advertisement date: May 20, 2024

## CALL FOR A POSITION (JRF/SRF) under “**HEALTH AND DATA SCIENCES**” project

Applications are invited from suitable candidates for one JRF/SRF position to work on a **project interfacing health and data sciences** under the supervision of Dr. Vinti Agarwal, Assistant Professor, CSIS, BITS-Pilani, Pilani Campus, Rajasthan and Dr. Chandresh Kumar Maurya, Assistant Professor, IIT Indore.

**Project Description:** The project aims to develop systems utilizing language technologies and other deep learning techniques to enhance health literacy that empowers individuals with their health data, ensuring informed decision-making and equitable access to healthcare.

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**Fellowship amount:** INR 37,000 per month

**PhD. registration:** For excellent candidates, direct admission to the full-time PhD program at BITS Pilani (Pilani Campus) will be offered at the time of selection.

### Benefits:

1. Opportunity for pursuing Ph.D. under the supervision of BITS and IIT Indore.
2. Excellent candidates may be offered financial support to conduct research at collaborating abroad Universities/Research establishments for a period of 3 to 6 months.
3. Regular discussion with well-known scientists/researchers from India and Abroad.
4. Opportunity to get references and mentoring support from India and abroad faculty to pursue postdoctoral research or industrial placement after PhD.

### Eligibility requirements:

M.E./M.Tech.. from a reputed university/college in Computer engineering/ computer science/ related discipline with a minimum score of 60% aggregate.

**“Candidates qualified for UGC/CSIR JRF, DST INSPIRE, DBT Fellowship will be given priority during selection.”**

**Desirable:** Ability to work in an interdisciplinary environment. Good technical written and verbal English language skills are essential. **Candidates with knowledge in machine learning, data science and mathematics are preferred.** Interested candidates can send their applications at <https://forms.gle/esT2yrXBcX4V1ktS6> on or before **May 20, 2024**.

### Contact person:

Vinti Agarwal at [vinti.agarwal@pilani.bits-pilani.ac.in](mailto:vinti.agarwal@pilani.bits-pilani.ac.in)

Chandresh Kumar Maurya at [chandresh@iiti.ac.in](mailto:chandresh@iiti.ac.in)

