

Researcher & Programmer Position Opening

for the research project in the year 2024-25
funded by Astaadashi Scheme, CSU, New Delhi

समायोगी samāyogī

Designing Language Model for Learning Ayurveda and Yoga Shastric Texts Employing Technology

An interdisciplinary consortial initiative integrates Sanskrit computational linguistics, digital humanities, and Ayurveda and Yoga studies, developing a suite of resources—Sanskrit courseware, dictionaries, study kits, and tagged corpora of Ayurveda and Yoga texts—using natural language processing to enhance accessibility for students and researchers.

TechSan Technologies for Sanskrit Consortium Members:

Manipal Academy of Higher Education (MAHE), Manipal | Karnataka Samskrit University (KSU), Bengaluru |
University of Patanjali (UoP), Haridwar | Sree Sankaracharya University of Sanskrit (SSUS), Kalady |
Central Sanskrit University (CSU), New Delhi

Position: Research Assistant (RA) - 4 & Software Programmer (SP) - 1

Key Responsibilities:

Data Collection & Analysis | Text Editing | Technology Integration | Content Development | Web Interface

Eligibility:

- Master's (or equivalent.) degree **in Sanskrit, Linguistics, Philosophy, or Ayurveda/Yoga Studies**
PhD/MPhil/NET/SET is Preferable
- Intermediary proficiency in Sanskrit language and familiarity with Ayurveda and Yoga terminologies Familiarity with Computer Applications is required
- **For Software Programmer:** BE/Bachelor's Degree in Computer Science (or equivalent.)

Benefits of Joining:

- Work with a multi-disciplinary, prestigious consortium focused on reviving and digitalizing Indian Knowledge Systems.
- Training in cutting-edge computational linguistics applications and digital humanities.
Access to collaborative opportunities with leading scholars in Ayurveda, Yoga, and Sanskrit.

Candidates possessing the requisite qualification may send their detailed CV and documents in support of qualification and experience by December 18, 2024 to the below given address. Shortlisted candidates will be informed by e-mail about the interview date. No TA/DA will be paid for attending the interview.

Director – HR

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