



Indian Institute of Technology, Gandhinagar
Palaj, Gandhinagar, Gujarat 382055

**Advertisement for Senior Research Fellow,
Archaeological Sciences Centre**

The Indian Institute of Technology Gandhinagar (IITGN) invites applications for **2 Senior Research Fellows** for research, analysis and documentation work in a project entitled “**IKS Centre for Ancient Indian Technologies**”

Job description: The proposed project envisages two sub-projects, one each *(i) to understand the architectural principles and civil engineering concepts in the planning of Harappan settlements in general and Dholavira in particular, (ii) to understand the ancient technology and innovative materials used in the bead manufacturing of Harappan civilisation.* Successful applicants will play a crucial role in documenting all evidence related to architectural principles in the ancient context including literary sources and from the excavated Harappan sites and research on the ancient technology related to bead manufacturing in the Harappan context and the enigmatic raw material, *ernestite*. Further, 3D documentation of excavated structures will also be part of the responsibilities. The basic job profile includes collection, collating and research on the architectural principles as well as the *ernestite* raw materials. The job profile also requires lab work for analysing the *ernestite* samples and suitable software skills to prepare reports, presentations, and illustrations. The evaluation of the candidates will be done periodically based on their research output in the form of reports and publications in leading journals. The applicant must be highly self-motivated, independent, enthusiastic, and interested in working with interdisciplinary teams of archaeologists and scientists from diverse backgrounds to investigate and reconstruct the past. The fellow will also be exposed to scientific archaeological research methods and analyses.

Eligibility: The applicants must hold an M.A./M.Sc. Degree in Archaeology / Ancient History, Culture and Archaeology from recognized institutions/universities with a good academic track record and publications, and **2 years’ experience in research**. Candidates who completed their PhD or submitted their dissertation are also eligible and can also apply. Necessary documentary evidence for 2 years research experience will have to be provided. Further, those with GATE/UGC-NET or any national-level exam certificate will be preferred. The candidates shall demonstrate proficiency in communicating in the English language and be able to write reports independently. The candidate shall also demonstrate proficiency in software for preparing illustrations using software.

Duration: ONE-year appointment.

Remuneration: INR 42,000 per month, depending on qualifications and experience. Accommodation on shared and chargeable basis will be provided as per IITGN norms and guidelines.

Application procedure: Interested and eligible candidates may apply directly to vnprabhu@iitgn.ac.in, clearly mentioning in subject “Application for SRF in IKS Cell for Ancient Indian Technologies.” In case of any queries, Prof. V.N. Prabhakar (vnprabhu@iitgn.ac.in) may be contacted.

Applications will be received and processed until a suitable candidate is selected. However, applications received on or before 20th October 2025 may be considered on a priority basis. Shortlisted candidates will be called for an online interaction.