

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

Advertisement for Project Assistant-I in IKS Cell, Archaeological Sciences Centre

The Indian Institute of Technology Gandhinagar (IITGN) invites applications for 1 Project Assistant-I for research and analysis work in a project entitled "To understand the ancient technology and innovative materials used in the bead manufacturing of Harappan civilisation- a project under IKS cell".

Job description: The successful applicant will play a crucial role in undertaking research on the ancient technology and innovative materials used in the bead manufacturing of the Harappan civilization (~2500-1900 BCE). The research will be carried out at the IKS Cell, Archaeological Sciences Centre, IIT Gandhinagar. The basic job profile includes collecting and collating all data about bead manufacturing in the context of Harappan civilization, collection of samples related to innovative materials like 'ernestite', preparation of samples, documentation and conducting scientific analysis. Correlations with the ancient literature on the nature of craft activities will also be carried out. The job profile also includes suitable software skills to prepare illustrations of beads and reports on the analysis undertaken. The evaluation of the candidates will be done periodically based on their research output in the form of reports and publications in leading international journals of impact value. The applicant must be highly self-motivated, independent, enthusiastic, and interested in working within interdisciplinary teams consisting of archaeologists and scientists from diverse backgrounds to investigate and reconstruct the past. The fellow will also receive necessary training and mentorship in 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 recognised institutions/universities with a good academic track record and publications. 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 related to preparing illustrations (Illustrator or Corel Draw).

Duration: One-year appointment with a possible extension for six months based on performance.

Remuneration: INR 31,000 to 35,000 per month, depending on qualifications and experience.

Application procedure: Interested and eligible candidates may apply directly to Dr V.N. Prabhakar, Associate Professor. (vnprabhu@iitgn.ac.in).

Candidates must e-mail the following documents as a single PDF file attachment to Prof. V.N. Prabhakar: 1) a CV containing a scholastic record, experience, proficiency and publications (if any), 2) a cover letter expressing suitability and interest in the topic of the project, 3) a 1-page document describing previous accomplishments in projects and achievements in architecture related aspects and long-term goals, and 4) contact details of at least three references.

Applications will be received and processed until a suitable candidate is selected. However, applications received on or before 20th February 2024 may be considered on a priority basis. Shortlisted candidates will be called for an online interview.