



**Vacancy for the post of 'Junior Research Fellow' in the
Heritage Science and Society Programme, School of Humanities
National Institute of Advanced Studies, Bangalore**

National Institute of Advanced Studies (NIAS) was conceived and founded in 1988 by the late Mr. J. R. D. Tata, who sought to create an institution to conduct advanced multidisciplinary research. Housed in a picturesque green campus in Bangalore the Institute serves as a forum to bring together individuals from diverse intellectual backgrounds, in the natural and life sciences, humanities, social sciences, and conflict and security studies. The philosophy underlying NIAS is given shape by its multidisciplinary research teams. The Institute is unique in its integrated approach to the study of intersections between science and technology, philosophy, social issues and leadership. The objective is to nurture a broad base of scholars, managers and leaders who would respond to the complex challenges that face contemporary India and global society, with insight, sensitivity, confidence and dedication. For more details: www.nias.res.in

About the Programme/Project: This research project is in the area of geospatial analysis of heritage architecture and cultural landscapes. This project has a distinctive inter-disciplinary orientation and is being funded by the Indian Heritage in Digital Space programme of Department of Science and Technology (DST).

Title of Position/s: Junior Research Fellow (JRF)

Job description (what is expected): The successful candidate will be part of a project and will work under the guidance of Principal Investigator towards achieving deliverables of the project and will be located at National Institute of Advanced Studies, Bangalore - 560012. The candidate should have a research bent of mind, be prepared to travel and conduct field survey (experience in this regard will be appreciated). Following additional skill sets would work in favour of the candidate: remote sensing image analysis and ground truthing; GPS survey and navigation; geo-spatial analysis; cultural heritage conservation and management. The appointment will be for the period of 1 year, which can be extended based on performance.

Qualifications: PG Degrees in disciplines such as (but not restricted to): geomorphology, geoarchaeology, geology, archaeology, architecture, civil engineering, town planning, remote sensing and GIS. Please provide details of the following in your application:

- i. Degrees
- ii. Research experiences
- iii. Previous work experience

For JRF position the candidate should satisfy any one of the following three criteria:

1. Post Graduate (PG) Degree in Basic Science with NET or equivalent qualification
2. Graduate Degree in Professional Course with NET /GATE or Equivalent Qualification.
3. Post Graduate degree in Professional Course

Mode of Application: Interested applicants should submit their curriculum vitae electronically along with the following documents:-

1. Covering letter

2. Statement of Purpose
3. Copy of degree certificate

The deadline for receiving applications is April 25th 2019. Short-listed candidates will be invited to NIAS for a presentation followed by an interview.

Salary will be commensurate with qualifications and experience and comparable to other premier institutions in the country.

The applications should be sent by emailed (as a single pdf document) to:

Dr. M.B. Rajani
(Principal Investigator)
National Institute of Advanced Studies
Indian Institute of Science Campus
Bangalore-560, 012, India
E-mail: mbrajani@nias.res.in