

PROJECT ASSISTANT RECRUITMENT

Department of Zoology

VP & RPTP Science College (AUTONOMOUS)

Managed by Charutar Vidya Mandal, Affiliated to Sardar Patel University, Vallabh Vidyanagar, Anand, Gujarat.

PROJECT TITLE

Ants in Space: Pattern Formation, Space Fluidics and Collective Phenomenon: Experiments and Modelling towards Future Microgravity Research in Manned and Unmanned Platforms of ISRO.

PROJECT OVERVIEW

This groundbreaking interdisciplinary research project aims to investigate the collective behaviour, pattern formation, and space fluidics of ant colonies under microgravity conditions aboard Indian Space Research Organization (ISRO) platforms. By studying how social insects self-organize and coordinate their activities in the absence of gravitational cues, this research seeks to unlock fundamental principles of collective intelligence that could revolutionize our understanding of biological systems.

RECRUITMENT DETAILS

Name of the Post	No. of Posts	Qualifications	Emoluments	Role and Responsibilities
Project Assistant	01	Essential: • M.Sc. in Zoology/ Biotechnology/ Biochemistry/ Life Science. • Minimum 55% marks • Strong Ecological background & Field knowledge. • Strong communication skills Desirable: • Minimum 7 CGPA • NET/SLET • Prior Lab Experience • Previous research experience. • Relevant Technical or specialized skills.	₹37,000/- Duration: Till project completion	• Project planning and implementation • Literature review and research analysis • Data collection and preliminary analysis • Report and documentation preparation • Maintenance of project records • Other tasks as assigned

APPLICATION DETAILS

Particulars	Details
Required Documents	• Complete Curriculum Vitae • Academic certificates • Statement of interest (250-300 words) • Contact details of two referees
Mode of Application	Email: drnikunjibhatt@vpscience.org Subject: Application for Project Assistant - [Project Name]
Application Deadline	15/09/2026

CONTACT INFORMATION

Category	Information
Project Investigator	Dr. Nikunj B. Bhatt
Email	drnikunjhatt@vpscience.org
Department	Principal, [Department of Zoology] VP & RPTP Science College, Vallabh Vidyanagar.

IMPORTANT NOTES

- All applicants must submit their completed application forms, along with all supporting documents listed in the official notification, to the designated email address.
- Only short-listed candidates whose applications clear the initial scrutiny will be called for the interview process.
- The institution is an equal opportunity employer and does not discriminate on the basis of caste, religion, gender, or any other protected characteristic.
- Selected candidates will be required to sign a confidentiality agreement as per institutional guidelines.
- All information provided by candidates will be kept confidential and used only for recruitment purposes.