ASSOCIATION OF FRIENDS OF ASTRONOMY (GOA)

Objectives

- Train and engage youth as Astronomy educators and communicators.
- Strengthen Goa's astronomy activities and outreach.
- Provide trained manpower to boost astronomical observatories.
- Encourage long-term interest in astronomy, space science and STEM.

Duration & Mode

Term: 4 weeks.

Sessions:

- 1 interns on duty per session.
- 3 sessions per week.
- Timing: 6:45 PM 8:45 PM.
- Capacity: 2 interns per month.

Mode: In-person at the Public Astronomical Observatory, Terrace Junta House, Panjim.

Exposure Programs:

- Participation in school outreach activities.
- Hands on training and management of Panjim Observatory.
- Public awareness programs.
- Optional deep sky overnight skygazing for extended learning.



PUBLIC ASTRONOMICAL OBSERVATORY

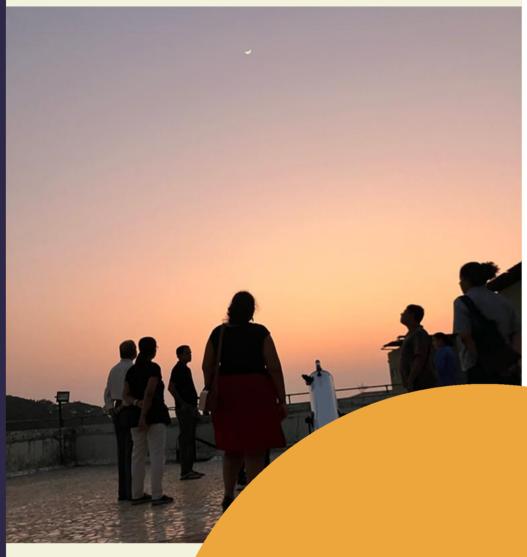
Eligibility & Selection

Age: 13 years onwards (no upper limit sealing).

Applicants categorized into different age groups for balanced participation.

Application process:

- Standard application form.
- Shortlisted candidates called for inperson interviews.



AFA Community Astronomy Internship



Program Components

The internship program consists of the following:

- Observational Skills: Telescope handling, night sky identification, visitors PR.
- Knowledge & Research: Basics of astronomy, sky maps, logging observations.
- Outreach & Communication Skills: Assisting school groups, public talks, science explainers.

Incentive

honorarium:

• ₹250 per session

Recognition:

• Certificate of Completion for all.

Training & Supervision

Training:

- 3 days of preparatory training (3 hours each, 6:00 PM 9:00 PM).
- Limited to telescope usage, sky observation, object identification, visitor interaction.

Supervision:

- Supervision from experienced mentors.
- Ongoing monitoring during internship sessions.

Intern Responsibilities:

- Handling telescope, museum guide, sky observations for visitors
- Maintain a daily log (digital or physical) of activities, learnings, and observations.



Schedule

- November (First Week): In-person interviews and final selection.
- Nov 10th-12th: Training sessions (3 days).
- Nov 14 Onwards: Internship begins coinciding with observatory reopeing.

Evaluation

- At the end of the internship, each intern must deliver a short presentation on their experience and learnings.
- Presentations graded by senior members.
- Each intern receives an overall grade in addition to their certificate.

Incentive

- Trained youth capable of managing public sessions.
- Better visitor experience at the observatory.
- Stronger visibility of AFA among Goa's student community.
- Development of future science communicators and leaders.
- Community service through Science in rural and urban areas.



Application Closes 30th October



Scan the QR to fill up Application Form

Terrace, Junta House, Swami Vivekanand Rd, Altinho, Panaji, Goa

403001

