

ASTEC GUIDE



ASTEC stands as a celestial haven, a space club that not only provides a platform for ardent space enthusiasts to showcase their boundless passion and skills but also extends a unique opportunity for them to contribute to the ever-expanding realm of space technology, both within the vibrant landscape of India and on an international scale.

****OBJECTIVES OF CLUB****

- Promote Space Exploration Enthusiasm
- Educational Outreach
- Project Participation
- Hackathons & competitions preparation
- Networking

****VISION OF CLUB****

To be a dynamic and innovative space enthusiasts' club that inspires, educates, and collaborates to contribute meaningfully to the exploration and understanding of space. Additionally, we aim to build a community that actively contributes to the nation and the space industry.

****OUR COLLABORATORS****

- NIT-AGARTALA** (SANGANAN PRAYOG CLUB)
- CHANDIGHAR UNIVERSITY** .chandigarh (CHANDHIGAR UNIVERSITY ASTRONOMY CLUB)
- RIT COLLEGE** .Islampur, Maharashtra(SPACE CLUB)

****ACTIVITIES OF THE CLUB****

#Technical Department:-

- Project Cycle (4 projects in a month)
- Hackathons & Competitions Preparation

#Events Department:-

- Monthly Magazine
- Quiz
- Space Talks
- School Campaigns
- Work Shops

MANAGEMENT TEAM :-

PRESIDENT

VICE PRESIDENT

GENERAL SECRETARY

TECHNICAL LEAD

ACTIVITIES LEAD

OUTREACH OFFICER

-ASST.TL

-ASST.EL

-ASST.OF

ACTIVITIES GUIDE:

Technical Department:

-The technical department is responsible for recruiting new project teams into the club, hiring teams for hackathon competition preparation, and managing all the requirements and resources for teams developing projects in the club. Additionally, they have to engage in discussions with other clubs & organisations collaborators of the club, gaining insights into their present working models and developments to determine how we can implement them here.

Events Department:

-The events department is responsible for gathering participants for various activities, fixing schedules for events, booking seminar halls, gathering coordinators, and planning budgets, including technical aspects. They also have to communicate with other collaborated clubs and organizations to conduct various activities.

Monthly Magazine Team:

- Content Creators
- Editors
- Designers
- Distributors

The activity of creating a monthly magazine aims to enhance writing, journaling, and research skills, as well as promote teamwork. The magazine, prepared by the team, will be submitted to all the campuses' libraries and online platforms. Content creators involved in this initiative can kickstart their careers in journalism, gaining valuable experience and earning recognition and appreciation.

Quiz Team:

- Question Setters
- Event Coordinators
- Judges

"Quizzes will be conducted based on the magazine content, and the winners may receive certification from NIT Agartala Club and Chandigarh University, along with prize money. This activity aims to encourage and create awareness about space technology. It will be a fun activity."

Space Talks Team:

- Speakers
- Event Coordinators
- Audio-Visual Team
- Publicity Team

This is an opportunity for space enthusiasts who want to share their passion and knowledge with others. Space talks functions similarly to TED Talks, where a speaker and a team choose a topic, prepare a presentation, and present it in front of all the students and faculty. This activity aims to enhance their communication and presentation skills, garnering recognition and appreciation. Winners will receive an appreciation certificate as well as prize money, and their presentation videos will be uploaded on all social media platforms. Additionally, speakers may gain fame, opening doors in their careers.

School Campaigns Team:

- Campaign Coordinators
- Outreach Coordinators
- Content Creators
- Volunteers

The school campaign is an activity to raise awareness about space technology and guide students on starting their careers after completing the 10th grade. This initiative aims to assist school students in launching their careers in the space sector. By conducting this campaign, we hope to help at least one person reach their goals, creating a lasting impact on their lives. They will remember us if they succeed in their careers. The guidance provided during this activity is akin to serving our country's growth and success. "Today's kids, tomorrow's future."

Workshops Team:

- Workshop Facilitators
- Event Coordinators
- Technical Support Team
- Registration Team

AIM OF THE CLUB:

Our aim is to **win** various competitions conducted by organizations like **ISRO** and **NASA**, as well as hackathons like the **Smart India Hackathon**. Achieving success at both national and international levels, these victories serve as stepping stones in our careers, facilitating entry into the space industry. We aspire to contribute to the space sector, not only for personal success but also to serve our nation.



Kasegaon Education Society's
Rajarambapu Institute of Technology
An Empowered Autonomous Institute
Affiliated to Shivaji University, Kolhapur

Contact us: astec@acoe.edu.in