Antariksh -

Space and Astronomy Club, SIT

- Name of the Club: **Antariksh - Space and Astronomy Club, SIT**

- About the Club:

In recent years, the fascination with space exploration and astronomy has captured the imagination of countless individuals, inspiring curiosity and wonder about the vast cosmos that lies beyond our planet. The Antariksh - Space and Astronomy Club stands as a beacon of enthusiasm and passion for the cosmos within the academic community.

The club continues to fuel the flames of cosmic curiosity at Symbiosis Institute of Technology. Our vibrant community of students, faculty, and enthusiasts shares a profound interest in the wonders of space exploration and astronomy. Dedicated to fostering scientific inquiry and innovation, the club remains a dynamic hub for those eager to unravel the mysteries of the universe. In the coming months, we're set to launch exciting initiatives, including interactive workshops, cosmic expeditions, and collaborative research projects. Join us on this celestial journey, where the possibilities are as vast as the cosmos itself.

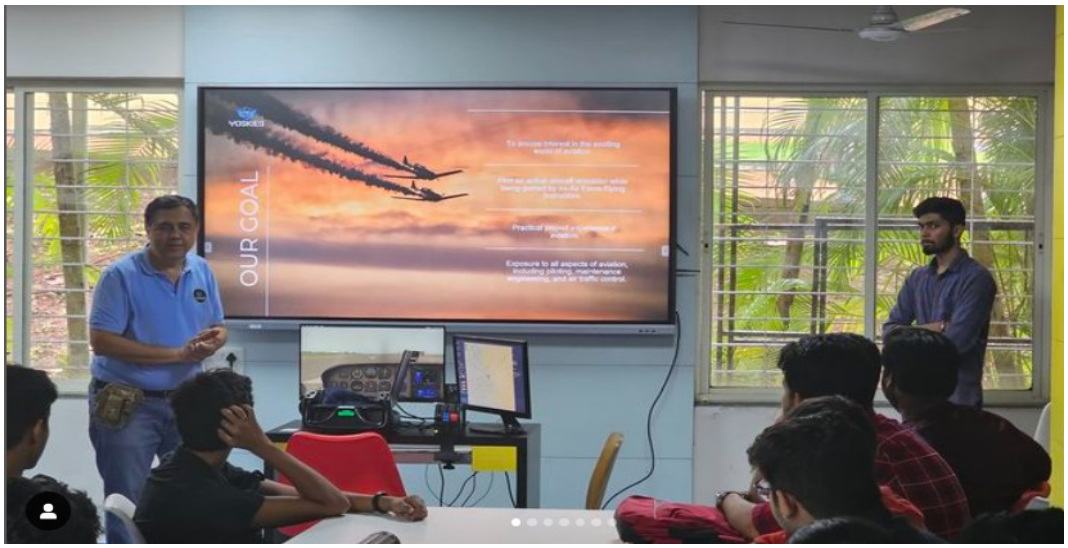
The Space Club is an amalgamation of like-minded students, faculty, and enthusiasts who share a common interest in space exploration, astronomy, and related sciences. Illuminate your passion for space with SIT Space Club!

The club organizes workshops, seminars, stargazing sessions, and educational outreach programs that inspire members to pursue their passion for space and astronomy and contribute to the field of space science.

- Highlights of the Club:

In the last academic semester, The club had organized these fascinating events related to aerospace and astronomy :

1. Flight Simulator Workshop (25/08/2023):



Space and Astronomy Club had the wonderful opportunity to host an exhilarating Flight Simulator & Arduino Radar Workshop in association with @yoskiesindia

2. F1D Rubber Powered Aeroplane Modelling Competition organized in collaboration with Aeronautical Society of India (AeSI) & DRDO (28/10/2023):

Space & Astronomy Club, SIT successfully hosted an awareness session on Rubber Power Aeroplane Modeling Competition organized by Aeronautical Society of India (AeSI).

Glimpses of the Rubber powered plane building workshop which was conducted as succession of the awareness session

The Participation Photos of Director & Deputy Director of SIT-Pune with the DRDO officials

This Modeling competition received a wonderful response from the students of the Institute and the SIT students made it into top 3 teams in the competition which had participation of around 150 teams.

3. Session on "Energy Transition-The Sustainable Way Forward" by Mr. Chandrasekhar Chincholkar, Head Corporate Advisory, Customized Energy Solutions, Pune. (29/09/2023):

Symbiosis Institute of Technology was proud to host a talk for students of all branches by Chandrashekhar Chincholkar on "#EnergyTransition-The #Sustainable Way Forward"

4. SymbiTech 2023 – Zooming the Skies: RC Plane Flight Circuit:

A successful RC Plane Flight Circuit event during SymbiTech 2023 by Space & Astronomy Club, SIT.

5. Expert Talk: Basics of Satellite Thermal Control:

The Club also hosted an online session by Mr. Vivek Kumar Singh, Scientist/Engineering- SE ISRO.

- Club Faculty Incharge : Dr. Chandrakant Sonawane and Dr. Anindita Roy
- Club Student Incharge : Devarshi Bhawale

- Student Core Committee:

Events:

Head: Jayesh Desai (S.Y. MECH)

Co-Head: Aryan Patil (F.Y. Mech)

Design:

Head: Aditya Parab (S.Y. MECH)

Co-Head: Archita Rawat (S.Y. MECH)

Social Media:

Head: Piyush Chandekar (S.Y. MECH)

Co-Head: Prakhar Gupta (F.Y. ENTC)

Marketing & Finance:

Heads: Swaroop Rajpathak & Jyotiraditya Peri (S.Y. MECH)

Co-Heads: Aayush Badgujar & Neha Agrawal (T.Y. MECH)

Documentation:

Heads: Sakshi Kaduskar & Gauri Nair (S.Y. MECH)

Co-Head: Dhruv Partil (F.Y. MECH)

Photography & Content:

Head: Yash Lakra (S.Y. MECH)

Co-Head: Siddhant Kothari (F.Y. MECH)

- Contact email id of the Club: space_astronomy@sitpune.edu.in
- Social media links :
  Instagram: https://www.instagram.com/space_astronomy_sit?igsh=MTJkb21hOXY0NnlxYg==

  LinkedIN: https://www.linkedin.com/company/space-astronomy-club-sit/

- Latest annual report (mandatorily)