

BE A
YOUNG ASTRONAUT!



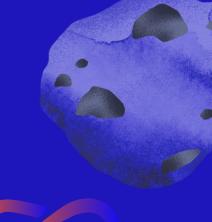
Learn. Build. Launch Train like an Astronaut

INDIA'S LARGEST SPACE

**EDUCATION PROJECT AT** 

MAHAPARK, NERAL (NR MUMBAI)

**MAHARASHTRA** 



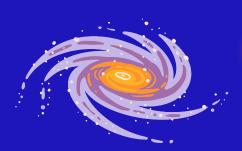


WWW.ANTARIKSHSOCIETY.COM
WWW.MAHAPARK.COM

#### **ABOUT ANTARIKSH SOCIETY**

Antariksh Society is the largest Space
Community in India working on collaborative
Space Research and Development and
Education & Training. Antariksh Society is
globally recognized having represented and
participated in NASA Symposiums and
Conferences and UN Conventions at Geneva,
Switzerland and Vienna, Austria. Our Space
Education project has an outreach of over 2500
Schools and a Million students and enthusiast







#### ABOUT ANTARIKSH SPACE CAMP

This our flagship program with an outreach of over One lac students across India. Antariksh Space Camp and Mars HAB workshop is two days residential camp conducted at our Training centre at MahaPark situated in Neral, 60 kms from Mumbai. The centre is opne for school groups and space camps only and general visitors are not allowed. for summer camps we arrange pickup and drop from Mumbai and lodging boarding at nominal cost.

#### **OUR PARTNERSHIPS AND PROJECTS**

Antariksh Society has signed an MoU with ISRO under STP to promote Space education and develop content and space curriculum, and is Coordinator, Nodal Centre for ISRO-IIRS outreach network. We are also member of NASA Museum Alliance, NASA STEM Educators, WSW, Yuri's Night and many projects



# JR ASTRONAUT SPACE CAMP

#### HANDS ON ACTIVITIES

- > NASA's Train like an Astronaut Agility Test
- > Learn to use professional Telescopes
- > Make a Model of 'ISRO R75 Rocket'
- > Be a Rocket Scientist Make and Launch your own Rockets
- > Mars lander soft landing challenge
- > Mars HAB Project Build a model Martian Colony
- > Bringing Back our Astronauts safely- Re Entry Capsule







# Over night Space Camp

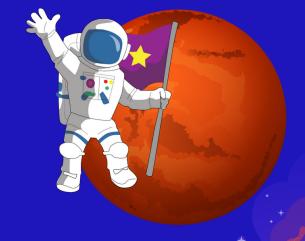
# Know about different types of
Telescopes and use them

# Be a Pro Stargazer with three sessions
of Stargazing through night

# Star Hunt. Treasure hunt activity to
learn how to find stars and directions

# Discover Planets, Galaxies and
Nebulas, Double stars and clusters

# Know and see Orion, Cassiopeia, Big
Dipper and other constellations, know
their mythological stories



### DAY ONE:

#### **DISCOVER SPACE**

# Know about types of Telescopes
# Living in Space, Life on other Planets
# Real Time Demo of NASA Satellite
Communication Tech
# Learn about Satellites and types of
Orbits with activity
# Aerospace Engineering. Learn about
flight design, forces and flight dynamics
# Rocket Science: How Rockets work,
Design, Components, Fuels types
# Free membership of Antariksh Club
# Careers at ISRO, NASA and Space
Startups









#### HANDS ON ACTIVITIES

- > Martian Art activity
- > Make Martian Rock Art
- > Space Food and Farming
- > Make a Soft Landing of your Lander
- > Build your Martian City with things around you
- > Team Presentations on your project
- > Antariksh 'Marskar' Certificate to all

#### **DAY TWO:**

#### **EXPLORE MARS**

# Know about Mars terrain, atmosphers and possibility of water and life

- # Was there Life on Mars? can be alive!
- # Colonizing Mars
- # NASA Mars Landers& Rovers
- # Mangalyaan Mission highlights





















## Maha Park

#### FACILITIES AT CAMPSITE

- @ AC Rooms on 4: 1 accommodation separate for Boys and Girls. Large Halls for large groups with bedding and mattresses. Tent camping!
- @ Large Hall for workshop
- @ Biodiversity Conservation and Nature park
- @ River Front
- @ Adventure activities and recreation
- @ Swimming Pool and Raindance with artificial water falls!
- @ Theme dinning area and good quality Vegetarian meals

#### **DAY THREE:**

- > Fun and Group Games
- > Convocation
- > Opportunities as Student Intern and Ambassador with Antariksh Society
- > We leave campus at 2pm after lunch
- > Reach Mumbai by 5pm

### Register Today, to confirm place

## Antariksh Space Camp Fees and Charges:

Dates: 28th to 30th May 2024

Fees: 2N/3Days

1) INR 6,000 per student

3) Parents may also join with a fee of INR 4,500 per person.

#### What's Included?

- Travel by Non AC Bus from Mumbai to Campsite and Back
- All Breakfast, Lunch, Dinner and snacks
- Stay at the Resort
- Space Camp Fees
- Certification and Antariksh
   Club Membership





#### Contact

E: antarikshsociety@gmail.com

M: +919819519488

W: www.antarikshsociety.com