

# ShakthiSAT

## PEACE & POWER

Mission ShakthiSAT is an ambitious project led by **Space Kidz India**, aiming to empower 12,000 girls from 108 countries, to build and **launch a satellite to the MOON'S ORBIT**.



### 1 ABOUT US

SKI Star Foundation is a pioneering aerospace organization that has been at the forefront of democratizing space access for students. With over 7 years of experience, we have successfully launched 19+ NSLVs (BalloonSats), 3 suborbital payloads, and 5 orbital satellites, including the world's first satellite built entirely by high school and college students. We work to inspire and educate the next generation of scientists and engineers by providing hands-on experience in satellite design, fabrication, and launch. Our collaborations extend to global space agencies such as NASA, ESA, and Russia's GCTC, fostering international cooperation in space exploration and STEM education.

### 2 ABOUT OUR MISSION SHAKTHISAT

**ShakthiSAT**, driven by the burning desire to empower little girls globally through the awe-inspiring realm of space exploration, plans the participation of **12000** the globe, representing **108 diverse Nations**. With unwavering determination, the mission sets out to extend a golden opportunity to 108 talented students from each country, to curate, build, test and launch a satellite to the lunar orbit. Additionally, one student from each of these 108 countries will come to **India** in December - January of 2026 to undergo specialized training, further enhancing their skills and knowledge in space technology.

### 3 WOMEN AMBASSADORS (DEVIS)

ShakthiSAT will feature **108 woman ambassadors (Devis)** from each participating country, with each country sending **108 students** to join this groundbreaking mission. To ensure the success of ShakthiSAT and to empower young girls worldwide, we are actively raising funds. These efforts will provide the necessary resources and support for the mission, fostering a global community of young female leaders in space exploration.

### 4 WHY GIRLS?

A mere 20% of space jobs are held by women. Engaging girls isn't just closing a gap, it's launching a universe of untapped talent. Every girl deserves to reach for the stars. Let's shatter stereotypes and ignite the next generation of trailblazing astronauts. Hands-on experiences spark a love for science and hone essential skills. Girls in space programs transform into confident leaders shaping the future of STEM.

### 5 PROJECT HIGHLIGHTS

- Launch by **Indian Space Research Organization (ISRO)**
- Hands-on learning opportunities in **Math / Physics, Engineering, Structures, Orbital Mechanics, Satellite Electronics, PCB designing and Ham radio.**

### 6 PROJECT TIMELINE

