



VIT-AP
UNIVERSITY

5TH, 6TH OCTOBER

NASA SPACE APPS

📍 VITAP UNIVERSITY



ABOUT US



VIT-AP University, located in Amaravati, Andhra Pradesh, is a premier educational institution known for its commitment to academic excellence, cutting-edge research, and fostering innovation. As part of the prestigious VIT Group of Institutions, VIT-AP offers a dynamic environment that encourages students to think creatively and develop solutions to real-world problems.

Our university is dedicated to providing students with a holistic education that combines rigorous academic training with hands-on experience. We host numerous events, including hackathons, to promote a culture of innovation and entrepreneurship among students. These events provide a platform for young minds to collaborate, innovate, and showcase their technical skills.

By sponsoring earlier events like hackathons at VIT-AP University, you will have the opportunity to engage with some of the brightest young talents in the country, gain visibility for your brand, and contribute to the advancement of technology and innovation. Join us in nurturing the next generation of tech leaders and innovators.

ABOUT EVENT



The **NASA Space Apps Challenge 2024** is an annual global hackathon that invites participants from all corners of the world to tackle real-world problems using NASA's open data. This event, now in its 13th year, brings together coders, scientists, designers, storytellers, makers, builders, and technologists to address challenges related to Earth and space.

Participants collaborate in teams over a **48-hour** period to create innovative solutions, which can range from software and hardware to data visualizations and creative storytelling. The challenge aims to inspire creative problem-solving and foster a sense of global community among those passionate about space and technology.

In 2024, the **In person event** continues to build on its legacy of fostering innovation and collaboration. This year's challenges are designed to address pressing issues such as climate change, sustainable living, and space exploration. By leveraging NASA's extensive data sets and resources, participants have the opportunity to contribute to meaningful projects that can have a lasting impact on both local and global scales.

The Space Apps Challenge not only serves as a platform for innovation but also as an educational experience, providing participants with the chance to learn from industry experts, **Persons from all domains**, network with like-minded individuals, and gain hands-on experience in tackling complex problems.

How to REGISTER

STEP 01

CREATE ACCOUNT

July 18, 2024

The first step in your hackathon journey is to create a NASA Space Apps account or log in to your existing account

Create Account

STEP 02

REGISTER FOR THE HACKATHON

July 18, 2024

To participate and be eligible for Global Judging, you must first register for the 2024 NASA Space Apps Challenge. You can register up until the hackathon closes on October 6

Register

STEP 03

CHOOSE A LOCAL EVENT

July 18, 2024

Connect with the NASA Space Apps community by choosing an in-person or virtual Local Event near you. If you don't have a Local Event near you, choose the virtual University Event. You can choose or change your chosen event up until the hackathon closes on October 6

Choose a Local
Event

STEP 04

JOIN OR FORM A TEAM

August 22, 2024

Collaborate with like-minded problem solvers by forming or joining a team according to your chosen challenge. Teams should have no more than six participants. You can choose or change your chosen team up until the Hackathon closes on October 6.

Form a Team

STEP 05

SUBMIT A PROJECT

October 6, 2024

All project submissions are due by 11:59 pm on October 6! Submit your project to receive a participant certificate and to be eligible for global Judging. We encourage all participants to submit what they accomplish over the course of the hackathon

Submit

NASA SPACE APPS



sumadharanichenna@gmail.com
abhishekjonnada003@gmail.com



+91 7732003153,



@NASA_SPACE_APPS_AMARAVATI