

MASTER VED VIRAJ NAIK CLASS & SECTION: 7F AY 2023 – 24

I received souvenirs from the National Astronomical Observatory of Japan (NAOJ) for classifying 1111 galaxies.

I got to know from one of the webinars of Cosmic Kids (Stem and Space) that there was a citizen science project named Galaxy Cruise going to start and that if anyone classifies 1000+ galaxies in one month then they would receive souvenirs from NAOJ. I immediately got to work when I heard about the souvenirs; at a speed of classifying about 100 galaxies in a day working approximately an hour a day. The tutorial provided by (NAOJ) helped me in identifying the galaxies. I had to identify the galaxies from the images sent by the **Subaru Telescope**. There was also a ranking system that boosted my speed a lot. At the end of one month, I classified 1111 galaxies in total. Then I had to register my name for the lottery for the souvenirs. There were two types of souvenirs: Grade A, a calendar and a season greetings card, and Grade B, only a season greetings card. Soon I won the lottery and got the Prize Grade A gift. The calendar was very informative as it had QR codes which you could scan to see the astronomical simulations. It also told about the supercomputer named **Aterui 2**.

All this was possible only because I was a part of ISWK. I would like to thank my teachers and school for giving me this opportunity to enroll myself in the **Galaxy Cruise Citizen Science Project of NAOJ**. I also thank my parents for appreciating my effort.





Subaru Telescope

Aterui 2

GALAXY CRUISE is a Citizen Astronomy (Citizen Science) project in which ordinary people and scientists come together to explore galaxies. In this spectacular space journey, you will decipher the history of galaxies from clues captured by a state-of-the-art instrument.