

CHANDRAYAA-2

An infographic titled 'CHANDRAYAA-2' featuring a large green semi-circle on the left. Four circles of increasing size are arranged vertically along the curve of the semi-circle, each connected by a thin line to a corresponding text box on the right. The text boxes are light green with rounded corners and contain information about the mission's launch, failure, reasons for failure, and a key discovery.

Launched on 2019

India's second mission to the Moon, Chandrayaan-2 was launched on 22nd July 2019 from Satish Dhawan Space Center, Sriharikota.

2019

ISRO's Chandrayaan-2 Mission failed in its lunar phase because its lander 'Vikram' crashed into the surface of the moon following anomalies in the braking system in the lander while attempting a soft landing on September 7, 2019.

Why failed

When it started to turn very fast, its ability to turn was limited by the software because we never expected such high rates to come.

Important

Chandrayaan-2 detected Water, as well as Hydroxyl ions on the moon, August 2022.