

CHANDRAYAAN-3

The Indian Space Research Organisation (ISRO) scripted history as Chandrayaan-3 spacecraft made a soft landing on the surface of the moon on Wednesday evening at 6.04 pm.

This is an attempt of ISRO to achieve a successful landing on the Moon's surface and deploy a rover to conduct experiments and gather valuable data. The mission is focused on studying the

moon's geology, mineralogy, and exosphere, which will contribute to our understanding of the moon's origin and evolution.

The objectives of Chandrayaan-3 mission are to demonstrate the rover roving on the moon and to conduct in-situ scientific experiments.

To achieve the mission objectives, several advanced technologies are present in the Lander.

Through Chandrayaan-3, India

aims to showcase its technological prowess, scientific capabilities, and its commitment to space exploration. If Chandrayaan-3 is a success, it will further strengthen India's position in the global space community. This mission will inspire the younger generation to pursue careers in science, technology, engineering, and mathematics (STEM).