

Successfully landed near the Moon's south pole, making India the first country to achieve this feat. The Vikram lander and Pragyan rover operated for one lunar day, gathering crucial data.

➤ Chandrayaan – III launch date :- July 14, 2023, Satish Dhawan Space Center, Sriharikota

➤ Time :- 02:35 pm.

➤ Mission objective:-

- To demonstrate safe and soft landing on Lunar surface.
- To demonstrate Rover roving on the moon.
- To conduct in – situ scientific experiments.

➤ Landed :- At the South pole of the Moon.

➤ Rocket :- LVM3 – M4. It was earlier known as GSLV MK – III.

(LVM3 – Launch Vehicle Mark -3)

➤ Rocket engine :- CE – 20 Cryogenic engine.