## 2023: A LUNAR ODYSSEY

## AUGUST 23, 5.47 PM: THE COUNTDOWN BEGINS

Isro on Friday launched its ambitious lunar mission Chandravaan-3 on the LVM3-M4 rocket from the Satish Dhawan Space Centre in Sriharikota. The technically challenging soft landing on the moon, which Chandrayaan-2 could not achieve, has been planned for 5.47 pm on August 23. SHINE JACOB

42 days: Duration of Chandrayaan-3's journey to the lunar surface

**4th:** If the mission unfolds as planned, India will be the only country after the US, the former Soviet Union, and China to land on the moon

4 km x 2.5 km: The mission's landing

zone in the lunar south pole, which is thought to harbour abundant water ice

August 1: Infusion of Chandrayaan-3 into lunar orbit

14 Earth days or 1 lunar day: Mission life of a six-wheeled rover

₹615 crore: Cost of the project

REPORT ON P20





## **66** CHANDRAYAAN-3 SCRIPTS A NEW CHAPTER IN INDIA'S SPACE ODYSSEY. IT SOARS HIGH, ELEVATING THE DREAMS AND AMBITIONS OF EVERY INDIAN"

NARENDRA MODI, Prime Minister