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NASA announces crewed lunar mission launch on 6th next month

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The United States space agency NASA has announced that its next crew-carrying lunar mission, Artemis II is expected to launch on March 6, 2026.

This follows successful completion of a key pre-launch test called a wet dress rehearsal, which simulates full launch conditions.

Why Was the Launch Delayed Earlier?

Earlier tests encountered technical issues, including hydrogen fuel leaks.

These issues were analysed and corrected, and the latest rehearsal showed no recurrence of leaks.

About the Pre-Launch Tests

A wet dress rehearsal involves loading super-chilled rocket fuel and running a simulated countdown like the real launch day.

This helps engineers check whether critical systems such as fueling, propulsion and countdown are ready.

What This Mission Means

The upcoming mission is part of NASA's broader lunar exploration programme that aims to establish a sustained human presence on the Moon.

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It marks an important step forward in human space exploration.

How NASA Is Preparing

The space agency will now carry out extensive checks on the rocket's propulsion, life-support systems, avionics and ground systems before final certification.

Safety remains a top priority before lift-off.

In Simple Words

NASA plans to launch a crewed mission to the Moon on March 6, 2026 after successfully fixing earlier technical problems and completing important pre-launch tests.

Artemis II Mission

Location: Launch Complex 39B - Kennedy Space Center

Crew size: 4

Distance: 6,400 mi (10,300 km) (planned)

Members: Reid Wiseman; Victor Glover; Christina Koch; Jeremy Hansen

Mission duration: 10 days (planned)

Names: Artemis 2; Exploration Mission-2 (EM-2)