

## Noida International Airport: Air Calibration Of THESE 2 Key Systems Completed | Details

The Noida International Airport on Thursday said the air calibration of the DVOR and DME -two key systems helpful for navigation, landing and departure of aircraft at the airport have been completed.

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*Air calibration of DVOR, DME at Noida International Airport complete*

Photo : Twitter

**Noida:** The Noida International Airport announced on Thursday the successful completion of air calibration for the DVOR and DME systems, essential components for navigation, landing, and departure of aircraft at the airport. Last week, the airport commenced the calibration process with the maiden flight of the Beechcraft King Air B300, a twin-engine turboprop aircraft.

Located at Jewar, approximately 75 km from Delhi, the greenfield airport initiated the calibration of ground-based radio navigation systems as part of its operational preparations.

The Noida International Airport took to social media platform X to share the milestone achievement, expressing gratitude to the Airports Authority of India (AAI).

"Milestone alert! Air calibration of DVOR and DME at #NIAirport has been completed successfully, thanks to @aai\_official. Stay tuned to follow our progress #FromTheGroundUp," the Noida International Airport posted on X.

The air calibration of DVOR (Doppler VHF Omnidirectional Range) and DME (Distance Measuring Equipment) systems at an international airport is vital for ensuring aviation safety, regulatory compliance, and operational efficiency.

By verifying the accuracy of these navigation aids, calibration flights contribute to the smooth and safe flow of air traffic, supporting the continued growth and development of air transportation on a global scale.

Scheduled to commence commercial operations by the end of this year, the airport's first phase spans over 1,300 hectares, featuring one runway and a terminal with a capacity for 12 million passengers annually. Officials project that the airport will become India's largest upon completion in the 2040s, spanning across four phases covering a 5,000-hectare area. The completed project will include at least three runways and have an annual passenger capacity of 70 million.

(With Agency Inputs)