

First Validation Flight Landing at Jewar Airport

Why in News?

Recently, the **Noida International Airport (NIA)** achieved a major milestone as its **first validation flight successfully landed**, bringing it closer to operational readiness.

Key Points

- Successful Landing of Validation Flight:
 - The validation flight was operated by IndiGo.
 - Special acknowledgement was given to the site workers for their critical role in the project's progress.
- Flight's Objectives:
 - The flight tested and confirmed the airport's approach and departure procedures, accuracy of navigational aids, and air traffic control systems.
- Ministerial Remarks and Vision:
 - The Union Civil Aviation Minister commended the team's efforts and emphasized:
 - The airport's potential to transform air travel and regional connectivity.
 - Its design reflects Uttar Pradesh's <u>cultural heritage.</u>
 - A terminal capacity of 12 million passengers annually at its 2025 opening.
 - With this development, Uttar Pradesh will have its 17th operational airport.
- Sustainability Focus:
 - The Minister emphasized sustainability through:
 - **Solar energy** utilization for powering the airport.
 - Eco-friendly infrastructure development aligned with government priorities.
- Economic and Developmental Impact:
 - The project is expected to create thousands of jobs.
 - It is also expected to boost tourism and drive regional development in Western Uttar Pradesh and serve as Asia's largest airport upon completion.

Noida International Airport (NIA)

- The Noida International Airport at Jewar is developed as the country's first transit hub with aspirations to develop it into an <u>Asia-Pacific</u> transit hub, a first for India.
- It is developed based on the Zurich Airport model in Switzerland, with the goal of enhancing passenger and flight handling capabilities to world-class standards.
 - The greenfield **airport is being** constructed in the Jewar area of Gautam Buddh Nagar district in western Uttar Pradesh.
 - It **will be the second international airport in the National Capital Region**, alongside Delhi's **Indira Gandhi International Airport.**

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