

Construction of country's largest Maintenance, Repair and Overhauling (MRO) at Noida airport

Why in News

 On October 25, 2022, the way for the construction of the second phase of the world's fourth largest airport (by area) to be built at Jewar was completely paved. This has also paved the way for the construction of the country's largest Maintenance, Repairing and Overhauling (MRO) at Noida Airport.

Key Points

- For the construction of the first phase, 1334 hectares of land has been acquired in the past. Construction work on this is going on. Due to the efforts of the Uttar Pradesh government, farmers of six villages have agreed to give their 1365 hectares of land to Noida International Airport Limited (NIAL).
- According to the new land acquisition law, consent of 70 per cent of the farmers affected for land acquisition for any project is required. About 80 per cent of the 7,164 farmers have given their approval. Noida International Airport Ltd. (NIAL) will now have 2699 hectares of land.
- A total of 6200 hectares of land is reserved for the airport. Noida International Airport will be the fourth largest airport in the world in terms of area. Earlier, King Fahd International Airport saudi Arabia, Denver International Airport and Dallas International Airport AMERICA were among the three largest airports in terms of area. However, other airports are bigger in terms of runways. There are a total of five runways to be built here.
- It is noteworthy that the construction of Noida International Airport being built in Jewar will be completed in different phases. For the first phase, construction of two runways on 1334 hectares of land is underway. The first phase will also be constructed in four parts. The construction of one runway will be completed in 2024. It will cost about Rs 5700 crore.
- When the airport becomes operational, 12 million passengers will travel annually in the initial phase. Another runway will be constructed in the second phase as the numbers increase. The remaining two more runways will be constructed in the next stages. On completion of the four phases, about seven crore passengers will travel annually from the airport.
- The total cost of the project is estimated to be Rs 30,000 crore. A runway and aircraft Maintenance, Repair and Overhauling (MRO) centre will come up on the land being taken up in the second phase for the construction of the airport.
- It is known that 85 percent of the country's aircraft go abroad for maintenance repair, overhauling. It costs Rs 15,000 crore annually. This amount goes abroad. Noida Airport becoming a big center of MRO will save money going abroad and the youth will also get employment.