

**GOVERNMENT OF INDIA  
MINISTRY OF CIVIL AVIATION  
RAJYA SABHA  
UNSTARRED QUESTION NO : 54  
(TO BE ANSWERED ON THE 1<sup>st</sup> December 2025)**

**INFRASTRUCTURE MODERNISATION UNDER AAI**

54. SHRI SANJAY SETH

Will the Minister of CIVIL AVIATION be pleased to state:-

- (a) the details of key infrastructure modernisation and capacity enhancement initiatives undertaken by the Airports Authority of India (AAI) till, 2025;
- (b) the number of airports developed, expanded, or upgraded by AAI in Tier 2 and Tier 3 cities under regional connectivity schemes such as UDAN, particularly in the State of Uttar Pradesh;
- (c) the sustainable aviation measures implemented by AAI, including deployment of solar energy, green buildings, and carbon emission reduction; and
- (d) the performance improvement goals set by AAI under national or global airport benchmarking indices, including timelines for achieving higher service quality and efficiency rankings?

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF CIVIL AVIATION**

(Shri Murlidhar Mohol)

(a): Modernisation and capacity enhancement of airports is an ongoing process undertaken by AAI and other airport operators based on land availability, commercial viability, socio-economic considerations and traffic demand. Since FY 2019-20, modernisation projects have been taken up at several airports across the country, which inter-alia include Delhi, Bengaluru, Hyderabad, Lucknow, Guwahati, Ahmedabad, Mopa, Ayodhya, Kushinagar, Sindhudurg, Hollongi, Dehradun, Agartala, Patna, Vijayawada, Deoghar, Amritsar, Chennai, Tirupati, Mangaluru, Kolkata, Port Blair, Surat, Tiruchirapalli, Kolhapur, Jabalpur, Gwalior, Rajkot, Hubballi, Imphal, Jodhpur, Udaipur, Rajahmundry, Belagavi, Prayagraj, Tuticorin, Rewa, Satna and Datia Airports.

With the implementation of these infrastructure development projects, the combined passenger-handling capacity of operational airports has been augmented to over 550 million passengers per annum.

(b): Under RCS-UDAN, in Uttar Pradesh, 11 airports namely Agra, Prayagraj, Bareilly, Kanpur, Hindan, Kushinagar, Aligarh, Azamgarh, Shravasti, Chitrakoot

and Moradabad have been developed and operationalised.

(c): AAI has installed solar power plants at 67 airports with a cumulative capacity of about 59 MW, and 87 AAI airports have transitioned to 100% renewable energy. Implementation of Flexible Use of Airspace has resulted in cumulative carbon emission reduction of 3,72,597.1 tonnes as of 25.11.2025.

(d): AAI-operated airports are assessed under ACI's Airport Service Quality (ASQ) Programme. Passenger experience is enhanced through initiatives such as DigiYatra, e-gates, in-line baggage screening, CUTE/CUSS check-in systems and Automatic Tray Retrieval Systems at security checkpoints.

\*\*\*\*\*