



Indigenous navigation system 'Gagan'

Why In News?

On February 28, 2022, IndiGo issued a statement informing that **IndiGo has become the first airline in the country to land an aircraft using the indigenous navigation system 'Gagan'.**

key point

- The landing took place at Kishangarh airport in Rajasthan.
- 'Gagan' is used to guide the landing of an aircraft near the runway.
- Its accuracy is particularly useful at small airports where equipment landing systems (ILSs) have not been installed.
- With this, India has become the third country in the world after the US and Japan to have its SBAS (**Satellite Based Augmentation System**) system.
- It may be mentioned that GAGAN is India's satellite based air navigation system, developed by ISRO and Airports Authority of India.

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