

## 05 Sep 2021: PIB Summary & Analysis

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#### 1. V. O. Chidambaram Pillai

##### Context:

Birth anniversary of freedom fighter V. O. Chidambaram Pillai.

Know more about V. O. Chidambaram Pillai in [This Day in History dated Nov 18](#).

#### 2. INS Hansa

##### Context:

Indian Naval Ship Hansa marked its diamond jubilee.

##### About INS Hansa:

- INS Hansa is the Indian Navy's premier air station located near Dabolim in Goa.
- It was initially commissioned at Coimbatore in 1961 and was later transferred to Dabolim in 1964.
- INS Hansa is the abode of the Indian Navy's frontline air squadrons - INAS 310 'Cobras' with Dornier-228 aircraft, INAS 315 'Winged Stallions' with the long range maritime patrol aircraft IL-38SD, INAS 339 'Falcons' with the airborne early warning Kamov-31 helicopter; INAS 303 'Black Panthers' and INAS 300 'White Tigers' with the supersonic carrier-borne MiG 29K fighters, and INAS 323 'Harriers' with ALH Mk III helicopters.
- The air station will soon operate the Boeing P8I long range maritime reconnaissance aircraft with the commissioning of INAS 316.
- The air station also supports civil aviation by handling domestic and international flights 24x7, with an average of 29000 flights in a year.

#### 3. Doppler Weather Radar (DWR) & Indigenous GPS based Pilot Sonde

##### Context:

Doppler Weather Radar (DWR) & Indigenous GPS based Pilot Sonde at IMD, Jammu inaugurated by the Union Minister for S&T.

**Details:**

- This is the latest upgraded state-of-the-art Doppler Weather Radar (DWR) & Indigenous GPS based Pilot Sonde at Indian Meteorological Office in Jammu.
  - The X-Band Doppler Weather Radar installed will help in providing real-time monitoring and reporting of weather events affecting the Jammu region and will be helpful in providing weather forecasts in different sectors including agriculture and tourism forecasts.
  - Besides providing real-time monitoring, the X-Band Doppler Weather Radar stationed at Jammu will provide improved weather services to the people of J&K and input to numerical weather prediction models for generating better weather forecasts.
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