

Defence Stall Key Attraction In B'swar Expo

The Integrated Test Range (ITR) and the Proof and Experimental Establishment (PXE), two major units of DRDO based at Chandipur, showcased their products and activities in the Defence stalls at the district level Industrial Expo and Pallishree Mela that began from Wednesday here.

The models of missiles, tanks and guns were displayed to show the fire power of India. Besides, the shielding mechanism against any enemy attack was also displayed. The DRDO personnel were explaining various queries of the enthusiastic visitors.

The DRDO pavilion was a key attraction for the visitors, mainly for the youths. For the locals here, they have the opportunity to see technological advancement in the field of missile for India, about which they otherwise read in papers and watch in televisions.

“Every year although we come and see these defence equipment, still we have a never ending wish to see them again and again. These are very interesting and give a sense of pride for our nation and Defence system,” said a visitor.

The ITR pavilion, besides showing recorded video of launching of some of the missiles, carried out by the unit also showed its brief history from establishment of the unit in Chandipur till date.

“Agni-V, a long range missile, mounted in a mobile launcher is displayed here. This is to show people that we are capable of launching the missile from rail, road mobile launcher,” said an officer of DRDO.

“We are excited to see some of the pre- recorded live visuals of the missiles flight mission. This is one of the best career options and one should aspire to be part of the DRDO,” a college student said.

In the five-day fair, as many as 500 stalls from various sectors, including SHGs and other groups, were set up.

“Besides big industries, downstream and ancillary industries, the focus is on the agro based, food processing ones and handicrafts. We are happy with the participants and footfall as well,” key member of Expo Committee and chairman of Balasore Chamber of Industries and Commerce (BCIC) Himansu Das, said.

<http://www.dailypioneer.com/state-editions/bhubaneswar/defence-stall-key-attraction-in-bswar-expo.html>

MAIL TODAY

Sun, 04 Feb, 2018

When US Air Chief flew Made-in-India Tejas

In A major boost for the image of indigenously-developed LCA Tejas combat aircraft, American Air Force chief General David L Goldfein flew the flight at the Jodhpur air base. During the sortie, the US Air Force chief was accompanied by Air Vice Marshal AP Singh as the co-pilot during the 40- minute sortie. General Goldfein is the first foreign chief commander to fly in the multi-role light fighter, which is being pitched as the replacement of the ageing MiG-21 aircraft.

“General David L Goldfein flew a sortie in Made-in-India LCA Tejas aircraft at the Air Force Station in Jodhpur today,” the Air Force said. The top ranking US military officer had reached India on Thursday on an official visit to deepen relations.

“There is already a strong relationship between our two air forces and I’m looking forward to making it stronger,” he wrote in a Facebook post shortly after being welcomed at Air Headquarters in the national capital. Recently, Singapore Defence minister Ng Eng Hen had flown the plane over Kalaikunda air base in West Bengal, and expressed satisfaction over the performance of the flight. Severely criticised for delays in its development, the Tejas fighter has belatedly shown promise as a jet far more capable than the MiG-27 and the MiG-21 legacy fighters, which the IAF is in the process of retiring.

In December, the government paved the way for the manufacture of 83 indigenous Tejas Mk-1A Light Combat aircraft by Hindustan Aeronautics Limited. The deal is likely to be worth close to `60,000 crores and, would be among the largest ever deals the government has sanctioned for the domestic arms sector, a huge boost for the government’s Make in India defence manufacturing programme.

The Tribune

VOICE OF THE PEOPLE

Sun, 04 Feb, 2018



General David L. Goldfein, Chief of Staff of the US Air Force, in Jodhpur on Saturday. PHOTO COURTESY: TWITTER/IAF

■ US Air Force Chief takes sortie in Tejas

Jodhpur: US Air Force Chief General David L Goldfein flew a sortie in indigenous Light Combat Aircraft Tejas on Saturday at the IAF station in Jodhpur. Goldfein arrived in India on Thursday, on a visit to boost defence ties between the two nations. In November last year, the Defence Minister of Singapore Ng Eng Hen was flown in a Tejas fighter jet. Produced by Hindustan Aeronautics Limited, Tejas can fly at 1,350 km per hour. IANS

US Chief of Air Force flies India's Tejas fighter

Gen. Goldfein, who arrived in the Rajasthan city on Friday, was accompanied by IAF Air Vice-Marshal A.P. Singh as co-pilot during the sortie.

New Delhi: In a symbolic gesture of the increasingly closer cooperation between the Indian and US militaries, the visiting Chief of Staff of the US Air Force, General David L. Goldfein, on Saturday flew India's indigenous light combat aircraft at the Air Force station in Jodhpur.

"General David L. Goldfein, Chief of Staff of the US Air Force, is on an official visit to India. He flew a sortie in '#MadeinIndia' LCA Tejas aircraft at AF Stn Jodhpur today," the IAF said on Twitter.

Gen. Goldfein, who arrived in the Rajasthan city on Friday, was accompanied by IAF Air Vice-Marshal A.P. Singh as co-pilot during the sortie.

Inducted into the Flying Daggers 45 Squadron on July 1, 2016, the Tejas is a supersonic, light-weight, all-weather, multi-role fighter designed for air-to-air, air-to-ground and air-to-sea combat roles. It plugs a vital gap in IAF's might that is suffering from a critical shortage of fighter squadrons.

Conceptualised in 1970s to replace the aging MiG-21 fleet, the LCA is designed and developed by the Aeronautical Development Agency and Hindustan Aeronautics Limited.

The Tejas uses a GE F404-IN 20 engine. CFC materials make up for up to 45% of its airframe by weight, including in the fuselage (doors and skins), wings, tailfin, rudder, airbrakes, and landing gears.

Presently, about 70 per cent of the LCA components are manufactured in India. The LCA is made of carbon fibre composites (CFC) (45 per cent), aluminium-lithium alloys (43 per cent), titanium alloys 5 per cent, steels 4.5 per cent and others 2.5 per cent.



US Air Force Chief flies Tejas over Jodhpur skies

Chief of the Air Staff of the United States, General David L Goldfein, flew a sortie in a two-seater Tejas light combat aircraft at Air Force Station Jodhpur on Saturday, 3 February.

This is the first time that the highest-ranking officer of any foreign military force in the world has flown India's indigenously made combat aircraft.

General Goldfein, who arrived on a visit to India on Thursday, donned the flight overalls as he flew the single-engine fighter jet over the skies of the city in Rajasthan.

On Thursday, the US Air Force chief met Chief of Staff of the Indian Air Force, Air Chief Marshal BS Dhanoa and discussed ways to enhance the ties between the air forces of India and the United States.

General Goldfein is accompanied by General Terrence O'Shaughnessy, Commander of the US Pacific Air Force.

The Tejas light combat aircraft is designed to enhance the Indian Air Force's fighting capability and replace the existing squadrons of ageing MiG-21s and MiG-27s.

IAF inducted the Tejas in July 2016. In December 2017, the IAF issued a Request for Information (RFI) for 83 twin-engine Tejas MK-1A.