

Light combat aircraft Tejas to fly in Bahrain int'l Airshow

Indian Light Combat Aircraft (LCA) Tejas will take part in the three-day Bahrain International Airshow starting from January 21 to 23, 2016. "Two Limited Series Production (LSP) aircraft will take part in the Bahrain International Air Show to enthral the visitors from various countries during the flying display through a series of aerobatic maneuvers such as 8-g pull, vertical loop, slow fly past, barrel roll etc," said HAL Chairman T Suvarna Raju in a Press release. "It is important that indigenous aircraft fly outside India in international air-shows. HAL is proud to be associated with design, development and production of Tejas. We have set-up state of the art, environmentally-controlled dedicated Division at Bengaluru for production of LCAs", he added. Tejas is a single engine, light weight, highly agile, multi-role supersonic fighter. The Tejas light combat aircraft is a 4.5 generation aircraft with supersonic capability at all altitudes. It has the fly by wire, state of the art open architecture computer for avionics and better weapon and combat capability. With the advanced avionics, the pilot load is also reduced. Also, the Sarang (Peacock in Sanskrit) helicopter display team of the Indian Air Force that flies four HAL-produced Dhruv helicopters is all set to enthral visitors at Bahrain. HAL Dhruv is suitable for increased payload at higher altitudes and has been developed for the Indian Defence Forces. More than 200 helicopters have been produced so far cumulatively clocking around 1,42,000 hours of flying. Apart from this, HAL will be setting up a stall at the Show to explain visitors various activities of the Company with a focus on ALH WSI (Rudra) and Light Combat Helicopter (LCH). The LCH which completed performance trials recently is only attack helicopter which can operate above 10000 - 12000 feet altitude with considerable load of armament. The armed version of the ALH-Rudra is equipped with turreted gun, rockets, air-to-air missiles, EO POD, Helmet pointing system and Radar/Laser/Missile Warning Systems.

HAL-made Tejas to feature in Bahrain air show

Bengaluru, dhns: India's Light Combat Aircraft Tejas will take part in the three-day Bahrain International Airshow from Thursday, for which two Limited Series Production (LSP) aircraft have been despatched. "The LSPs will enthral visitors from different countries during flying displays through various aerobatic manoeuvres such as 8-g pull, vertical loop, slow fly past, barrel roll etc," Hindustan Aeronautical LTD's Chairman and Managing Director T Suvarna Raju said on Wednesday. Reiterating the importance of indigenous aircraft taking part in international shows, Raju recalled HAL's involvement in designing, developing and producing Tejas. "We have set-up state-of-the-art, environmentally-controlled dedicated Division at Bengaluru to produce LCAs", Raju said. A single engine, light weight, agile multi-role supersonic fighter, Tejas light combat aircraft is a 4.5 generation aircraft with supersonic capability at all altitudes. It has the fly by wire, state-of-the-art open architecture computer for avionics and for good weapons and combat capabilities, with the advanced avionics reducing the pilot's load. Also taking part in the airshow will be the Air Force's Sarang helicopter display team that flies four HAL-made Dhruv helicopters. Made for increased payloads at higher altitudes, HAL Dhruvs have been produced for Indian defence forces and more than 200 of them have clocked 1,42,000 flying hours cumulatively. HAL will also be setting up a stall at the airshow explaining its activities, especially over ALH WSI (Rudra) and Light Combat Helicopter (LCH). LCHs have recently completed trials and have the ability to fly above 10,000 to 12,000 feet, packed with considerably heavy armaments.

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Indigenous fighter and helicopter to fly at Bahrain Air Show

India's indigenous Light Combat Aircraft - Tejas - will take part in the three-day Bahrain International Airshow starting tomorrow. Two limited series production aircraft will take part in the show to enthral the visitors of various countries during the flying display through a series of aerobatic manoeuvres, HAL Chairman and Managing Director T Suvarna Raju said. "It is important that indigenous aircraft fly outside India in international air shows. HAL is proud to be associated with design, development and production of Tejas. We have set up state of the art, environmentally controlled dedicated Division at Bengaluru for production of LCAs", Raju said in a release. Tejas is a 4.5 generation single engined, light weight, highly agile, multi-role supersonic fighter with supersonic capability at all altitudes. It has the fly by wire, state of the art open architecture computer for avionics and better weapon and combat capability, HAL said. Also, the Sarang helicopter display team of the Indian Air Force that flies four HAL-produced Dhruv helicopters is all set to take part. HAL said it would also set up a stall at the show with focus on ALH WSI (Rudra) and Light Combat Helicopter (LCH).

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Puri Seer Interacts with DRDO Scientists

BALASORE: The scientists of Defence Research and Development Organisation (DRDO) at Chandipur-on-sea had a unique guest to interact with them on Monday. Unlike other occasions, they got an opportunity to listen to the master of a different yet significant field 'Veda and Spiritual Science.' The guest was Swami Nischalananda Saraswati, Jagadguru Shankaracharya of Puri Govardhan Peeth. The occasion was 'Divine Discourse on Veda and Vigyaan,' organised by the Integrated Test Range (ITR), for its scientists and employees. The event was organised a fortnight after the premier defence research agency signed a memorandum of understanding (MoU) with Sri Venkateswara Vedic University (SVVU), sponsored by the Tirumala Tirupati Devasthanam (TTD), to conduct scientific research on Vedas and scout for possible secrets pertaining to missile technologies hidden in ancient scriptures.

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