



AVIATION TRAINING | SIMULATION | DEFENCE SOLUTIONS



FSTC

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VT-FSK

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FSTC is the only integrated standalone pilot training institute in the country providing combined pilot training courses under its respective Approved Training Organization (ATO) and Flight Training organisation (FTO) entity. It is India's 1st standalone Approved Training Organization (ATO) by DGCA and EASA. FSTC today has various simulator types to fulfil the diverse requirements of majority of the airlines in India and the adjoining regions. Today, with 10 fully operational level D simulators, we have our presence at Delhi/NCR and Hyderabad, Telangana.

FSTC Flying School is our FTO venture, initiated with a vision of providing comprehensive pilot training services to the budding Flyers. It is envisioned to be the largest Flight Training School in the region which will boast of state-of the art infrastructure such as brand-new Trainer Aircraft, Unrestricted Airspace ensuring Continuous Flying, Proximity to DEL/NCR region, Quality Flying Instructors and International Training Curriculum.

VISION

To be the premier Aviation Training Solutions provider offering high quality training in a safe and efficient manner

MISSION

Founded in 2012, with a purpose of providing easy accessibility to the advanced Aviation Training Solutions, maintaining the highest standards of Safety and Reliability. We make this possible by developing and delivering training products and services to our customers helping them make the world a safer place.

- To be one of the premier Aviation Simulation Training Centre (ATO) in India
- To be one of the largest Flight Training School (FTO) in India
- Contribute to aviation safety and efficiency
- Provide our clients with the highest quality of training services.



Innovation at Every Turn

As pioneer of pilot training in India, we have always emphasized on innovation. Therefore, having installed 09 Full Flight Simulators, our commitment is to bring superior quality simulator integration capability to the country. We aim to provide our both Civil and Defence customers with simulators that are indigenously assembled and engineered to provide accurate and realistic training experiences. Based on our experience and expertise, Ministry of Commerce and Industry, Govt of India has granted FSTC the industrial license for design, assembly and manufacturing of Simulators specially designed to enhance niche defence simulation training capabilities.

Maximum Availability

Ensuring the highest quality training standards for our customers has been the key to our success over the past 1 decade. We believe in constantly evolving our course curriculum to match the industry expectations and the required pilot expertise to handle the advanced aircraft features. Augmented with superb handling, latest avionics and following regular maintenance cycles, our training devices are extremely safe and reliable to operate. The preventive maintenance schedules help us keep 99% uptime of our training devices thereby resulting in economical training cost for our clients.

Our Management Team

CAPT. D S BASRAON

Director



Mr. Basraon is the founder and principal business holder of some key Aviation businesses in India. From planning, financing, executing and expanding, he has been innovative with many path breaking ideas. He has been playing the role of advising the regulators of the latest developments in Aviation training. Has successfully established a Defense Training Equipment and training centres.

P R SRINIVASAN

Director



Before joining FSTC, Mr. Srinivasan has founded Xponentia. He has also served as India Region Head and Managing Director of Citigroup Venture Capital International ("CVCI"). He was also a member of the CVCI team which raised two global emerging market funds - USD 1.5 billion in 2005 and USD 4.3 billion in 2007. Before CVCI, he was one of the founders of HSBC Private Equity in India, which raised a USD 60 million fund in 1995.



Business Divisions

Aviation Training



FTO

FSTC Flying School, Bhiwani
FSTC Flying School, Narnaul
FSTC Flying School, Solapur

Simulation



ATO

Gurugram Simulator Centre
Hyderabad Simulator Centre
Mumbai Simulator Centre

Defence Solutions



Defence Capabilities

Integration of Aircraft & Helicopter Simulators
Upgrade of Drones & Anti Drone System



Key Milestones



Training Devices

10

Full Flight
Level - D Simulator

02

FTDs

02

Advanced
IPT/MFTD devices

09

Cessna 172
Single Engine

01

Tecnam
Multi Engine

Full Flight Simulators

FSTC Full Flight Simulators combine high fidelity with value where each FFS can be customized to the specific need of both civil & defence establishments.

Simulator Manufacturing Capabilities

- In-house capability to manufacture sub-assemblies and fabrication of mechanical structures and components
- Software Development and Integration capabilities for system-of-systems projects.
- Capability criteria specific to the product/solution/technology being offered.
- More than 60 % Indigenous Content Breakdown

Features and Options

- Level D with dual certification
- Electric motion for clean & quiet operations
- Collimated Visual system with enhanced field view
- High resolution projectors
- NVG compatibility, Mission database



FSTC Flying Training School

Learn to fly with FSTC and make your dream of becoming a pilot a reality.

FSTC is a leading flying training institute approved by DGCA, India and has 2(two) operational bases. We are the preferred choice for flying training for airline cadets and individuals.

Key Highlights:

- ❖ Entire training under one roof
- ❖ 01 Multi Engine Tecnam P2006T (Glass Cockpit)
- ❖ 09 Single Engine Cessna 172 (Glass Cockpit)
- ❖ Unrestricted airfield at Bhiwani and Narnaul
- ❖ Close proximity from DEL/NCR
- ❖ Hostel facility for cadets

FSTC training program span the entire life cycle of a professional pilot, so we're able to provide you with the training you require throughout your career, from cadet to captain.

Learn with us and be a FSTC pilot for life!



Defence Manufacturing & Training Solutions

FSTC has capability to integrate and manufacture Full Flight Simulators for all types of aircraft/helicopters being flown in the Armed Forces under Make II on **Build, Operate, Maintain and Pay & Use basis**. We can provide High value Simulator solutions with low capital & operational risk to the Armed forces under 'Make in India' & 'Atma Nirbhar Bharat' initiative of GoI

Advantages:

- Control of Simulator and Retention of Source Code through Indigenous development
- Job Creation in Development, Operation and Maintenance of Indigenous Simulators
- IP Rights with Indian Manufacturer for maintaining Data Confidentiality
- Customized Approach through Development of Training Ecosystem
- Industry Funded with Zero Capital Expenditure for the Services
- Assured Services of Updated and Upgraded Simulators
- Minimize Operational Readiness Time for Simulators
- Usage Rate Model (Higher Usage Less Costs)
- Saving Foreign Exchange



AIRBUS A320 - 200 CEO/NEO

LEVEL-D FULL FLIGHT SIMULATOR

ENGINE TYPE- CFM -56-5B4 & IAE2527-A5



BOEING 737-800W

LEVEL-D FULL FLIGHT SIMULATOR

ENGINE TYPE- CFM 56-7B 24/26/27



ATR 72-212A (600 Version)

LEVEL-D FULL FLIGHT SIMULATOR

ENGINE TYPE- PW127M, with HS568F6 BLADE PROPELLOR



DASH 8 - Q400

LEVEL-D FULL FLIGHT SIMULATOR

**ENGINE TYPE- PW150A, Dowty Aerospace 6
Blades R408 Propellers**



FTD/FPT/ MFTD



FTD - B737 NG



MFTD - A320



True Sim - C172



IPT - B737-NG



Clientele



AIRBUS

AIR INDIA

Akasa Air
IT'S YOUR SKY

BOEING

GO FIRST
YOU COME FIRST

AIR INDIA
express

भारतीय वायु सेना
INDIAN AIR FORCE

INDIAN NAVY

IndiGo

PRADHAAN AIR
EXPRESS

QUIKJET
AIRLINES

SpiceJet

shreeairlines

US-BANGLA
AIRLINES

vistara
Fly the new feeling

Biman
BANGLADESH AIRLINES

BLUE DART

Reliance
Commercial Dealers Limited

Train in India with FSTC



- ✈ World Class Flight Training Organization (FTO) near Delhi-NCR
- ✈ Experienced team of Instructors/ Examiners/ Engineers
- ✈ No.1 DGCA & EASA approved Training Center in India
- ✈ One stop Institute for complete Pilot Training Solution
- ✈ International Training & Infrastructure Standards
- ✈ More than 3000 Students Trained & Placed
- ✈ Computer Based Training (CBT) Sessions
- ✈ Large Aircraft Fleet (Single/ Multi Engine)
- ✈ Integrated In-house Cadet Program
- ✈ 365 days Aircraft & Simulator Flying
- ✈ India's Largest Independent ATO
- ✈ Fast Paced Flying program



State of the Art Facility - ATO



Briefing / Debriefing Rooms



Classrooms



Cafeteria



State of the Art Facility - FTO



Aircraft Runway



Pilot Lounge



ATC Tower



Classroom





Aviation Training | Simulation | Defence Solutions

Contact: +91-124-4499777 | info@fstc.in | www.fstc.in

**Corporate Office & Gurugram
Simulator Centre:**

Plot No.- 46, HSIIDC, Sector 35,
Gurugram, Haryana – 122001, India

Gurugram Simulator Centre:

Plot No.- 52, HSIIDC, Sector 35,
Gurugram, Haryana – 122001, India

Hyderabad Simulator Centre:

Rajiv Gandhi International Airport,
Shamshabad, Hyderabad,
Telangana – 501218, India

FSTC Flying School Bhiwani:

Choudhary Bansi Lal Airport,
SH - 216A, Village Gujrani,
Bhiwani, Haryana – 127031, India

FSTC Flying School Narnaul:

Bachhod - Dumroli Rd, Bachhod,
Haryana – 123021, India

 [linkedin.com/in/fstc-simulators](https://www.linkedin.com/in/fstc-simulators)
 [instagram.com/fstc__india](https://www.instagram.com/fstc__india)
 [facebook.com/flight.simulators.18](https://www.facebook.com/flight.simulators.18)



For FTO Queries: +91-8527698320
For ATO Queries: +91-9871178320