



FLIGHT SIMULATION TECHNIQUE CENTRE

ABOUT US



FSTC - Flight Simulation Technique Centre is the most advanced full flight simulator training company in the market today. We are pilots who are enthusiastic about flying & Flying Training. We are a private company, owned by aviators committed to building a long-term future of aviation enthusiasts.

We are India's first stand alone Approved Training Organization (ATO) by (DGCA) and also the only approved ATO by European Aviation Safety Agency (EASA), India, with most number of simulator types to fulfill the requirement of majority of the airline in India & the Region. Our course curriculum confirms to be the best in class with International standards. Around 600 pilots are already trained by us and they are inducted by all the major airlines in India. FSTC has achieved remarkable milestone in last six years by providing services to aviation industry and creating pool of trained pilots to fly all type of aircraft. Also, FSTC is proud to extend satisfactory training to Indian Air Force and Indian Navy for their VVIP batches

At FSTC, quality is a given, The centre is architecture to meet global standards of excellence offering integrated training solutions and services to Commercial Airlines and individual pilots.



INNOVATION AT EVERY TURN

As aviators, we always ask ourselves if there is a better way. And very often there is. Thus, instead of a cotemporary path, we allow our instructors to be innovative in imparting training and keep a regular check on the standards. The Smart and state of the art simulators ensure realist training at less cost but much more effective. As an innovative simulator training company, we create new approaches that make simulators training more realistic, more reliable, easier to reach, and more economical. All this benefits the user many ways.

MAXIMUM AVAILABILITY

One of our focus areas is opting for quality devices. For some it is an afterthought; to us, it is a key to success. FSTC has two brand new A320 , two B737 & one ATR 72-500 Full Flight level “D” Simulators. Advance feature of these simulators are extremely safe, reliable and noiseless. The visual system is superb, which provides wide-angle imagery of stunning clarity at optical infinity. This reduces the maintenance required, making what remains easier to do, and minimizing the potential for unplanned downtime. This all help make operations more economical for our users. FSTC builds self-testing and self-monitoring into our systems, so that maintenance is preventative rather than reactive. That means much less unexpected downtime and more satisfied customers.



FSTC facility consists of 6 bays housing 2 Boeing 737 NG Simulators, 1 Boeing C-17 (Globemaster III), 1 ATR 72-500 Simulator and 2 Airbus 320 Level D Full Flight Simulator

In our expansion plans, FSTC is extending its presence in South of India by opening another State of the Art, Eight (8) bay simulator facility at Hyderabad.

FSTC has already signed purchase order for DHC-8-402 Full Flight Level “D” simulator & ATR 72/600 Full Flight Simulator to be positioned at this facility.





FLIGHT SIMULATOR TRAINING DEVICES



State of the Art: Boeing C-17 Full Flight Simulator ★

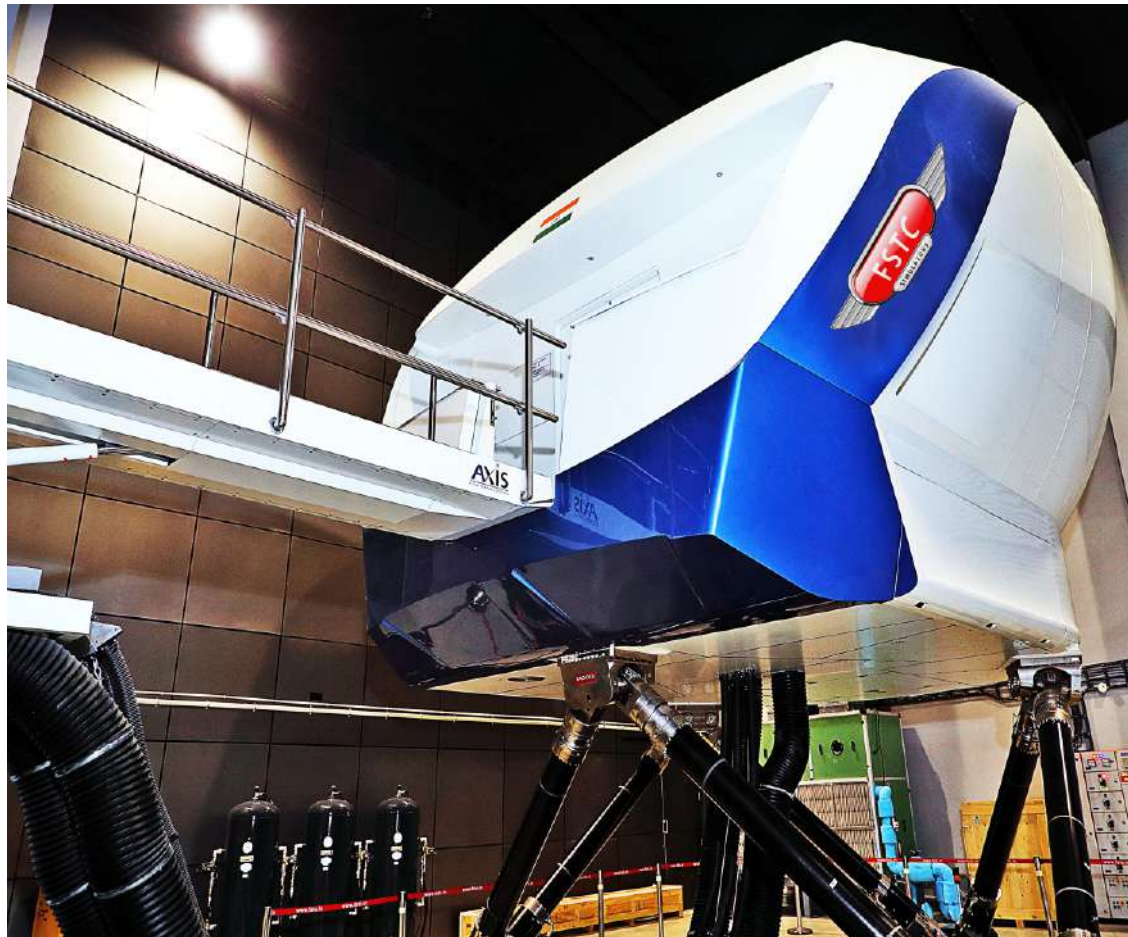


INDIA'S FIRST ATR 72-500



LEVEL-D FULL FLIGHT SIMULATOR

ENGINE TYPE- P W127F ENG HS 568F E PROP



AIR BUS A320 - 200



LEVEL-D FULL FLIGHT SIMULATOR

ENGINE TYPE- CMF56-5B & IAE2527

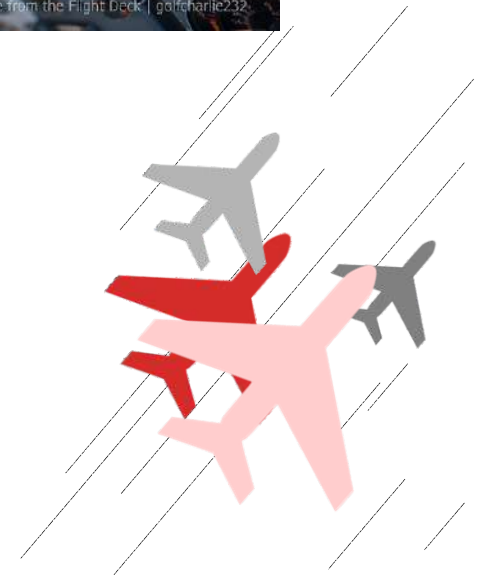


BOEING737-800W



LEVEL-D FULL FLIGHT SIMULATOR

ENGINE TYPE- CFM 56-7B 26K





DASH 8 - Q400



LEVEL-D FULL FLIGHT SIMULATOR



COURSES

COURSES **A320**

INITIAL TYPE RATING COURSE

Ground School - 14 Days
MFTD – 05 Sessions
FBS – 05 Sessions
FFS – 11 Sessions (Including LOFT, Skill Test, IR/PPC)

COMMAND UPGRADE COURSES

Ground School – 09 Days
FFS – 11 Sessions (Including LOFT, Skill Test, IR/PPC)

EXTENDED REFRESHER COURSES

Ground School – 03 – 10 Days
·FFS – As per requirements

CROSS CREW QULAIFICATION COURSES

Ground School – 03 Days
FFS – 05 Sessions (Including LOFT, Skill Test, IR/PPC)

COURSES **B737**

INITIAL TYPE RATING COURSE

Ground School - 14 Days
MFTD – 05 Sessions
FBS – 05 Sessions
FFS – 11 Sessions (Including LOFT, Skill Test, IR/PPC)

COMMAND UPGRADE COURSES

Ground School – 09 Days
FFS – 11 Sessions (Including LOFT, Skill Test, IR/PPC)

EXTENDED REFRESHER COURSES

Ground School – 03 – 05 Days
·FFS – As per requirements

TRANSITION TYPE RATING COURSES

Ground School – 11 Days
FFS – 11 Sessions (Including LOFT, Skill Test, IR/PPC)



COURSES **ATR 72-500**



INITIAL TYPE RATING COURSE

Ground School - 11 Days

FPT – 03 Sessions

FBS – 03 Sessions

FFS – 11 Sessions (Including LOFT, Skill Test, IR/PPC)

COMMAND UPGRADE COURSES

Ground School – 08 Days

FFS – 11 Sessions (Including LOFT, Skill Test, IR/PPC)

EXTENDED REFRESHER COURSES

Ground School – 03 – 05 Days

FFS – As per requirements



SPECIAL COURSES

WE OFFER BELOW SPECIAL COURSES

PBN (Performance Based Navigation)

RVSM (Reduced Vertical Separation Minima)

EDTO (Extended Diversion Time Operations)

LVO (Low Visibility Operations)(Cat II / Cat III / Low Visibility Take Off)

CRM (Crew Resource Management)

Compass Test (FSTC is Emirates Approved Center For Compass Test)

Dangerous Goods Course






MCC/DOT

MCC (Multi Crew Coordination).






JOT (Jet Orientation Training)










**STRONG
QUALITY ASSURANCE**

-  **QUALITY TRAINING WITH WORLD STANDARDS**
-  **NURTURING TALENT LOCALLY**
-  **PROVIDE DEDICATED TEAM FOR QUALITY TRAINING**
-  **EXPERIENCED IN - HOUSE INSTRUCTORS / EXAMINERS / ENGINEERS**
-  **CONTRIBUTE TO ECONOMIC DEVELOPMENT THROUGH TRAINING**



-  **APPROACHABLE LOCATION - AIRPORT PROXIMITY**
-  **COST EFFECTIVE + EFFICIENT**
-  **INTERNATIONAL TRAINING + INFRASTRUCTURE STANDARDS**
-  **SKILLED MANPOWER - INSTRUCTORS / EXAMINERS / ENGINEERS**
-  **SUPPORTING REGION INTERNATIONAL PILOTS FOR TRAINING**



-  **WORLD CLASS AIRCRAFT SIMULATION TRAINING FACILITY**
-  **DGCA & EASA APPROVED TRAINING CENTER**
-  **PROVIDE FULL FLIGHT SIMULATION TRAINING FOR**
-  **A320**
-  **B737 NG**
-  **ATR 72 - 500**
-  **DASH-8 Q 400**



YOUR PARTNER

We prepare airline pilots and we are fully focused on your needs. Your requirements are always our first priority. We're in the business of listening to you, optimizing our simulators training requirements simpler, seamless and more economical. Whether in imparting you choice of your simulator training or integrating training curriculum to your needs, FSTC is there for you.



FACILITIES



STATE OF THE ART CLASS ROOMS



COMPUTER BASED TRAINING



ACCREDITATION

INDIA'S FIRST APPROVED TRAINING ORGANIZATION (ATO)



**DIRECTOR GENERAL OF CIVIL AVIATION
DGCA COMPLEX, OPP. SAFDARJUNG AIRPORT, NEW DELHI**

No.01/2016

CERTIFICATE OF APPROVAL OF APPROVED TRAINING ORGANISATION

In accordance with the regulations and procedures prescribed by the Directorate General of Civil Aviation, approval is hereby granted to

FLIGHT SIMULATION TECHNIQUE CENTRE PVT. LTD.

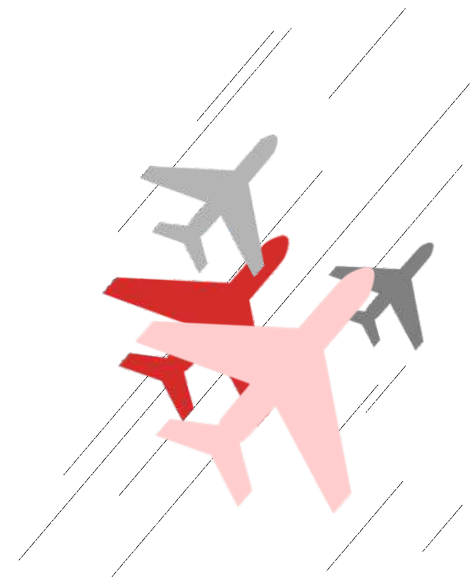
For conduction training courses at

Plot. No 46, Sector-35, HSIIDC, Gurgaon-122001

This approval shall be valid for the training courses specified in Appendix 1 and for the period specified in Appendix 2, subject to compliance with the provisions of the Aircraft Act, 1934, the Aircraft rules, 1937, as amended and any Orders, Directions or Requirements issued under the said Act and Rules. This approval is not transferable.


(M. Sathiyavathy)
Director General

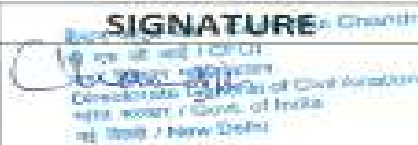
New Delhi
Date: 27/05/2016

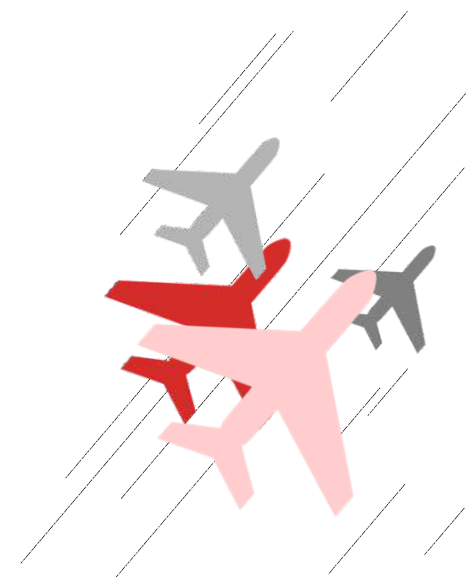


CERTIFICATE OF APPROVAL
FULL FLIGHT SIMULATOR (FFS)

SIMULATOR TYPE	:	ATR 72-500
ENGINE TYPE	:	P W 127F ENG HS-568F-E PROP
SERIAL NUMBER	:	FFS-ATR-05
MANUFACTURER	:	AXIS Flight Training Systems GmbH.
LEVEL/CATEGORY	:	Level-D Full Flight Simulator
OWNER/OPERATOR	:	Flight Simulation Technique Centre Pvt. Ltd.
LOCATION	:	Plot No. 46, Sector 35, HSIIDC, Gurgaon, Haryana

VALIDITY APPROVAL

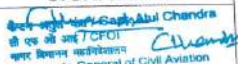
FROM	TO	SIGNATURE
10-04-2017	09-04-2019	 <small>Director General of Civil Aviation Ministry of Civil Aviation New Delhi</small>



CERTIFICATE OF APPROVAL
FULL FLIGHT SIMULATOR(FFS)

SIMULATOR TYPE : BOEING 737-800 W
ENGINE TYPE : CFM56 7B 24/26/27
SERIAL NUMBER : SMSBV 10/06 (TAIL NO. YF-549)
MANUFACTURER : M/S SIM INDUSTRIES BV, NETHERLANDS
LEVEL/CATEGORY : Level-D Full Flight Simulator
OWNER/OPERATOR : Flight Simulation Technique Centre Pvt. Ltd.
LOCATION : Plot No. 46, Sector 35, HSIIDC, Gurugram,

VALIDITY APPROVAL

FROM	TO	SIGNATURE
09.08.2017	08.08.2019	 Capt. Abhi Chandra डी ए सी आई TCFOI भारत विमानन महानिदेशक Directorate General of Civil Aviation नया दिल्ली / Govt. of India नई दिल्ली / New Delhi



CERTIFICATE OF APPROVAL
FULL FLIGHT SIMULATOR(FFS)

SIMULATOR TYPE : Airbus 320-200
 ENGINE TYPE : CFM 56-5B & IAE-V2527-A5
 SERIAL NUMBER : SM SBV 11/08
 MANUFACTURER : M/S Sim industries. BV, Netherlands
 LEVEL/CATEGORY : Level-D Full Flight Simulator
 OWNER/OPERATOR : Flight Simulation Technique Centre Pvt. Ltd.
 LOCATION : Plot No. 46, Sector 35, HSIIDC, Gurugram, Haryana

VALIDITY APPROVAL

FROM	TO	SIGNATURE
23-08-2017	22-08-2019	 Capt. Pankaj Anand Deputy CPOI 19-09-17 DGCA, Government of India



EASA APPROVAL



Hans Birkholm
ATO & AeMC Section Manager
Flight Standards Directorate

2018(D)50114
HBM/dna/FS
Cologne, 12.01.2018

FLIGHT SIMULATION SOLUTIONS
Mr Dilawer Singh Basraon
Accountable Manager
Plot No-46, Sector 35
Gurgaon 122001
INDIA

Subject: Initial issue of EASA.ATO.0034 - approval certificate
Reference: IN – 0010042546 - ATO.0034 – FSS
Attachment: EASA ATO approval certificate

Dear Sir or Madam,

Following a positive recommendation for an ATO approval from EASA Team Leader, Flavio De Nardis for:

Flight Simulations Solutions

The European Aviation Safety Agency hereby encloses your EASA ATO approval certificate reference:

EASA.ATO.0034

Yours faithfully,



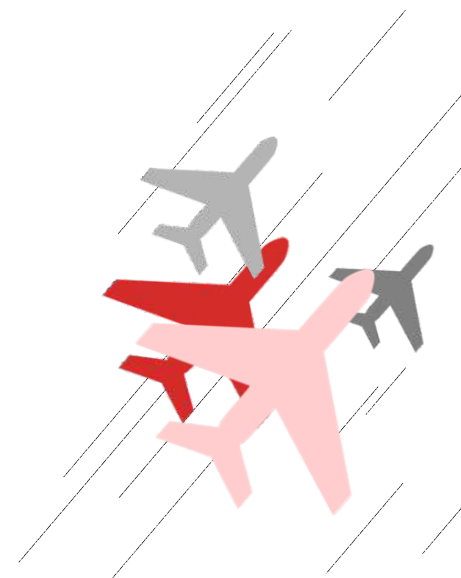
An agency of the European Union

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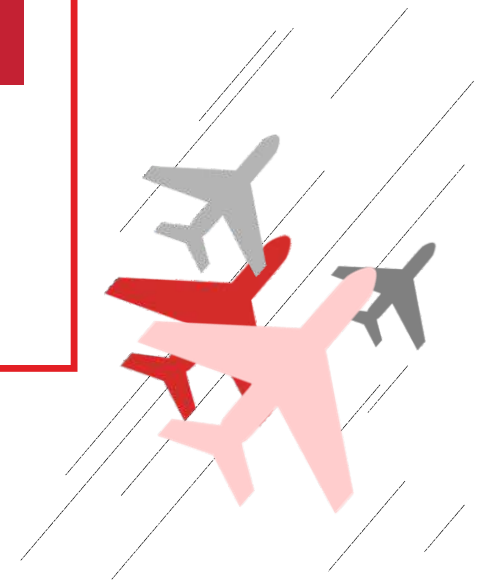
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Web: www.easa.europa.eu
ISO 9001 Certified

Page 1 of 1



ASSOCIATES





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