



Hawk Technical Training  
School of Aviation Pvt. Ltd.

# PROSPECTUS



HAWK TECHNICAL TRAINING SCHOOL OF AVIATION

PROJECT OF

**HAWK**  
Aviation Services



# FOREWORD

The kind of AME Training program we have designed with dedication, loyalty and hard work is one of its unique type that is not only time saving but highly cost effective. It is a wise and comprehensible road map to become an Aircraft Maintenance Engineer, launched for the first time in Pakistan for youngster to become Globally acceptable Engineer. We inculcate the (***work on Live Aircraft at Airport*** ) Practical training element with Theoretical knowledge distributed equally in Semester Wise curriculum.

Experience for yourself the difference at HTTSOA. Browse through our user-friendly website or contact one of our professional Team Members for more information!

Creating a better world requires team work, Partnerships and Collaborations, as we dream to work on international platform for quality Aviation Education in Pakistan within the next few years. For which our institute is embracing the benefits of international Aviation Part 147 and Part 145 Organizations via collaborations initiated in Europe and Middle East hence starting our Study Abroad Programs and opening trusted International gateway for Pakistani Students.

We proudly claim "***Our students are not an ordinary students. They are trained professionals equipped with work experience.***"



**Engr. Muhammad Adeel Israr**  
**Accountable Manager - HTTSOA**  
**CEO - Hawk Aviation Services**



**Muhammad Hamza**  
**Head of Technical Training- HTTSOA**  
**COO - Hawk Aviation Services**

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## Regular AME Course

Admission Process  
Training Road Map  
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# ABOUT US

Hawk Technical Training School of Aviation (HTTSOA) Private Limited was established in 2021 (subsidiary of Hawk Aviation Services), having Registration with Securities & Exchange Commission of Pakistan. HTTSOA has established platform for the beginners to achieve Aircraft Maintenance Engineering License from European state (Hungary, Greece, Romania, France etc). The logo of HTTSOA represents its Students who developed their Aircraft Maintenance Engineering Skills via World class Theory and Industry Experience as powerful as Hawk. Located in the Center of Karachi, our campus is built to deliver quality courses, combining a friendly, vibrant academic community that includes classrooms and with fully equipped Amenities. With the advantage of the location, our campus is easily accessible by public transport!

## VISION

- To establish HTTSOA as EASA Part 147 Basic and Type Training Approved Organization
- To become First Technical Training School with its beneficial program to get EASA Part 66 CAT B1 and B2 License
- To set an example in Pakistan Aviation Industry for bringing revolution in AME trainings

## MISSION

To construct honest, strong, energetic and enthusiastic team and trainees; To construct motivated and influencing minds for better Pakistan and taking Aviation Industry to the Next Level

## MILESTONE

2017 – Collaboration with Airtech Bildung, Germany (EASA 147 approved organization; First batch induction in AME program)

2018 – Conduction of EASA exams on regular basis in approved exam centers located in Karachi, Lahore and Islamabad.

2019– Collaboration with Serene Air and ASSL for practical maintenance experience ; Conduction of EASA EXAM CAT B1.1 in UAE.

2020 – Established our first own campus in Karachi, Pakistan

2021 – First Convocation of first AME Batch; First ever Newsletter (PARWAZNAMA) launched; Batch 01, 02 and 03 students secured their jobs as Aircraft Technician in Serene Air, Aerostan and ASSL Pvt. Ltd.

# THE TEAM

## Board of Directors

**Engr. Muhammad Adeel Israr**  
Accountable Manager  
Serving for more than 13 Years in Aviation Industry

**Muhammad Hamza Akhter**  
Head of Technical Training  
Serving for more than 15 Years in Aviation Industry

**Muhammad Zeeshan Naseem**  
Exam Manager  
Serving for more than 13 Years in Aviation Industry

**Engr. Rizwan Arfi**  
Quality Manager  
Serving for more than 15 Years in Aviation Industry

**Abdul Sami Abbasi (Late)**  
Senior Advisor  
Served 32 plus Years in Aviation Industry

## Instructors

**Shaheryar Khanzada**  
Engineering Instructor and Training Coordinator  
BSc. EASA Modules Certified and 3+ years of Aviation Experience

**Muhammad Khalid Muqem**  
Engineering Instructor  
BSc Physics., EASA Certified and 2+ years of Aviation Experience

**Muhammad Usman**  
Engineering Instructor  
BE Electronics, PCAA B2 License  
5+ years of Aviation Experience

**Arquam Wahaj**  
Engineering Instructor  
EASA Certified & on going Aviation Experience since 2 years till present

**Rao Muhammad Ahammad**  
Engineering Instructor  
SAARI Certified & on going Aviation Experience since 2 years till present

## Business Development Manager

**Tabassum Ejaz**

## Quality Assurance Officer

**Semrah Jamal**

## IT and Practical Training Coordinator

**Shahiryar Iqbal**

## Admin Manager

**Arshad Ismail**

## Student Coordinator

**Hafiz Muhammad Fasih**



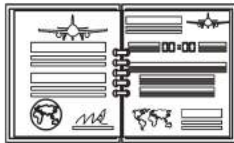




# WHY US ?



**Job placement Assistance**



**Practical Experience with Civil Aviation endorsed log book**



**Provision of Globally accepted License**



**Maintenance Training in leading Aviation Organization in Greece, UAE and others**



**EASA qualified and highly experienced instructors**



**Maintenance Training in leading Aviation Maintenance Organizations & Airlines in Pakistan**

## EXAM AND ON JOB TRAINING PARTNERS





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**3.5 YEARS**

## **AIRCRAFT MAINTENANCE ENGINEERING**

We train students to become Aircraft Maintenance Engineers by our successful training process. Semester Wise Part 66 exams (CAT B1 Aerospace and B2 Avionics), training and preparation courses, so you can get your EASA Part-66 AME CAT A license in 3.5 years..

With highest salaries in technical realm, you can become one of the most on demand professional worldwide. Your career opportunities can expand in Europe, Asia, Middle East, Africa.

Hawk via Airtech Bildung EASA Part – 147 issue semester wise **EASA certificate** and **EASA CAT A License** from European countries.

## ADMISSION PROCESS

**Eligibility:** Male / Female (SSC / HSC / O' & A' Levels), Age Limit 15 to 18 years old can apply

### Counselling session:

Career counselling is needed to help the one manage their journey through life; learning and work changes. Our career counsellor helps you to know who you are. And what do you want from your career, your education and life. He also helps the students to clear all ambiguities about the education and career choice.

### Aptitude Test and Interview:

50% marks in entry test (sections include Maths /Physics / English) followed by formidable interview.

### Admission Process:

Purchase prospectus and admission form from admission Office  
Complete Admission form along with academic credentials must be submitted to admission officer after the successful results of the test and interview. Admission Fee Challan will be issued after submission of Admission form.

## AEROSPACE MODULES

**EASA Part 66 B1.1 Road Map**

- M1: Mathematics
- M10: Aviation Legislation
- M2: Physics
- M3: Electrical Fundamental
- M4: Electronics Fundamental
- M5: DGT & EIS
- M6: Materials & Hardware
- M7: Maintenance Procedure
- M8: Basic Aerodynamics
- M9: Human Factor
- M11: Aircraft Aerodynamics Structures and Systems
- M15: Gas Turbine Engine
- M17: Propellers

## AVIONICS MODULES

**EASA Part 66 B2 Road Map**

- M1: Mathematics
- M10: Aviation Legislation
- M2: Physics
- M3: Electrical Fundamental
- M4: Electronics Fundamental
- M5: DGT & EIS
- M6: Materials & Hardware
- M7: Maintenance Procedure
- M8: Basic Aerodynamics
- M9: Human Factor
- M13: Aircraft Aerodynamics Structures and Systems
- M14: Propulsion

## TRAINING ROAD MAP

1st Year	2nd Year	3rd Year	Last Six months
Theory Classes and Work Experience (Sky Wings Karachi)	Theory classes + Work Experience (Sky Wings and ASSL Karachi)	Work Experience (ASSL-Princely Jet Karachi)	Work Experience (Serene Air Karachi)

## EXAM PROCESS

Each semester is of 03 months. 2400 Credit hours in total is bifurcated for each semester must be met as per EASA regulations. Midterm examination is to be conducted in the mid of semester as scheduled by Examination Department. Quizzes, tests and assignments are also part of course duration. Course Refresher is conducted on the course completion before Final Examination. Marks of all these are subsequently added to find the Eligibility of student to appear in EASA Exams. Eligibility score greater or Equals to 75 enable student to Attempt EASA Exam. Students can appear in B1 EASA Exam conducted every year in March, June, September and December by CEO Stephan Steuw of Airtech Bildung Part 147 organization from Germany physically in Karachi Campus. While B2 Exams are conducted online via Aviotrace Swiss.

## ACCESSORIES & AMENITIES

- White Uniform Collar Shirt with Black Pant / Applets /Name tag/ wings
- Coverall with safety Shoes
- Course Material Books and E books
- State of Art Library
- Cafeteria
- EASA Approved Air Conditioned Class rooms
- Apron Card to work on Live Aircraft



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**2 YEARS**

## **BASIC TRAINING PROGRAM**

Training is breakdown into two phases consist of Theoretical Elements (Classroom Training) for 1450 hrs in Pakistan, Karachi campus of HTTSOA and Practical Element of 1350 hrs in Greece at FSTC Part 147 approved School in accordance with requirements of EASA regulations.

On Successful completion of this training you can take on your Aircraft Maintenance B1 or B2 EASA license just after 02 years of Practical Training and Employment on higher salaried job world wide.

Hawk via FSTC Part 147 EASA approved School issue Basic Training Certificate and provide assistance to get 1 year extended Visa for job search in Greece.

## ADMISSION PROCESS

**Eligibility:** Male / Female ( HSC / O' & A' Levels), Age Limit 16 to 18 years old can apply

**Counselling session:**

Career counselling is needed to help the one manage their journey through life; learning and work changes. Our career counsellor helps you to know who you are. And what do you want from your career, your education and life. He also helps the students to clear all ambiguities about the education and career choice.

**Aptitude Test and Interview:**

50% marks in entry test (sections include Maths /Physics / English) plus 50% of SSC or HSC followed by formidable interview.

**Admission Process:**

Purchase prospectus and admission form from admission Office

Complete Admission form along with academic credentials must be submitted to admission officer after the successful results of the test and interview. Admission Fee Challan will be issued after submission of Admission form.

## MODULES

B1 Aerospace	B2 Avionics
<b>M1. Mathematics</b> <b>M10: Aviations Legislation</b> <b>M2: Physics</b> <b>M3: Electrical Fundamental</b> <b>M8: Basic AeroDynamics</b> <b>M4: Electronics Fundamental</b> <b>M5: DGT &amp; EIS</b> <b>M6: Material &amp; Hardware</b> <b>M9: Human Factor</b> <b>M7: Maintenance Procedure</b> <b>M115: F=Gas Turbine Engine</b> <b>M17: Propellers</b> <b>M11: Aircraft Aerodynamics Structure and System</b>	<b>M1. Mathematics</b> <b>M10: Aviations Legislation</b> <b>M2: Physics</b> <b>M3: Electrical Fundamental</b> <b>M8: Basic AeroDynamics</b> <b>M4: Electronics Fundamental</b> <b>M6: Material &amp; Hardware</b> <b>M9: Human Factor</b> <b>M5: DGT &amp; EIS</b> <b>M7: Maintenance Procedure</b> <b>M14: Propulsion</b> <b>M13: Aircraft Aerodynamics Structure and System</b>

## TRAINING ROAD MAP

1450 Hrs(15 Months)	1350 Hrs(09 Months)
<b>Theory Classes and EASA EXAMS in HTTSOA KARACHI CAMPUS</b>	<b>Aircraft Maintenance Training in FSTC Greece</b>

## EXAM PROCESS

1450 Credit hours in total is bifurcated to each Modules in 15 Months Classroom Training as per EASA regulations. Quizzes, tests and assignments will be part of course duration. Course Refresher is conducted on the course completion before Examination. Students can appear in B1/ B2 EASA Exams after completion of Module Credit Hrs conducted online in Karachi HTTSOA Campus Via FSTC Greece.

## ACCESSORIES & AMENITIES

- Chrome book for Classroom Training
- State of Art Library
- Cafeteria
- EASA Approved Air Conditioned Class rooms
- 1 year Greece Visa
- 1 year extended Greece visa for job search

**NOTE:**

Student visas are issued for the duration of 12 months at a time; hence a student may require 2 or 3 renewals during their course of study at FSTC. The procedure for applying for a Student Visa cannot commence until you have accepted your Offer of Admission, cleared all academic conditions (if any) and paid your tuition fees along with the Student Visa Charges. Applications typically undergo a security check by government authorities. You are advised to apply as early as possible if you require a Student Visa.

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## **19 DAYS TYPE TRAINING PROGRAM**

**A Detailed (Level III) training in Categories B1 and or B2 on Beechcraft Airframe, Systems, Engines and other Aircraft Types for anyone from all over the world. On Successful completion of EASA Part 147 approved Aircraft Type Training you will be able to endorse that Aircraft Type to your Aircraft Maintenance Licence.**

## REGISTRATION PROCESS

Having a type rating provides a AME the necessary competencies with a comprehensive knowledge of the systems and skills required on that aircraft type.

We offer a comprehensive suite of Aircraft Type Training courses focusing on Beech Aircraft covering both theoretical and practical elements. Our training solutions are highly customizable, ranging from full B1/B2 type training as well as Limitations Removal, Engine Differences and much more. All courses comply with EASA PART-147 regulations and together with our partners, can issue dual authority certifications to match your specific requirements.

For registration to offered type training

Contact: 92-332-2378625 , +971-509-207971

Website: [www.hawkaviations.com](http://www.hawkaviations.com)

Aircraft type	Duration	Location
Beechcraft	19 days	Lahore/ Karachi

Contact Us for latest Aircraft Type course details

# FEE STRUCTURE

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## BASIC TRAINING – STUDY ABROAD

Admission Fee	1st Year Instalment	2nd Year Instalment
500 Euro	8000 Euro	8000 Euro

## AME 1 YEAR OJT

Registration Fee	50,000/- PKR
Duration	1 YEAR
Seats	LIMITED
Training Fee	25000 PKR per month
Location	6 Months Experience at Aircraft Sales and Service Ltd (Jinnah International) 6 Months Experience at Serene Engineering Services

## AME 3.5 YEARS – IN PAKISTAN

Exclusive SRB Tax Fee	1st year			2nd year			3rd year		Last six mnths	Total 3.5 years Excluding EASA Exam fee and Tax  PKR 1,335,000
	Admission Fee (one time)	Theory (6 months) per month	Theory + sky wings (6 months)per month	Annual Charges (one time)	Theory + sky wings (6 months)per month	Theory + ASSL (6 months)per month	Annual Charges (one time)	ASSL + Princely Jet (6+6 months)per month	Serene Air (6 months)per month	
	No	5%	5%	No	5%	13%	No	13%	5%	
	PKR 75,000	PKR 25,000	PKR 35,000	PKR 30,000	PKR 35,000	PKR 40,000	PKR 30,000	PKR 20,000	PKR 25,000	PKR 1,335,000

Total 13 Courses Exam Fee - Anytime in 3.5 years - EASA Exam Fee per Module (120 Euro)

Total EASA Exam fee  
€ 1,740



# FEE STRUCTURE

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## SCHOLARSHIPS AND REWARDS

Note: Applicable to Full time AME Students

### TYPE TRAINING

<b>Registration Fee</b>	<b>500 Euro</b>
<b>Full Course</b>	<b>3500 Euro</b>

### FOR EASA EXAMS ONLY

<b>Modules</b>	<b>Fee</b>	<b>Add on</b>
<b>All Modules</b>	<b>3500 Euro</b>	<b>With Multiple Re-sits</b>

Note: Applicable to both Pakistan and International Students

#### Performance based Scholarship for students

10% off available on following conditions

- 1- Entry Test + Academic Avg score 61% - 70%
- 2- Siblings
- 3- Hafize Quran"

15% off available on following conditions

- 1- Entry Test + Academic Avg score 71% - 80%
- 2- Aviation beneficiaries
- 3- Group of 3 discount"

#### Need Base Discount

This discount is subjected to the application put up by students.

#### Students Referral Discount

- Existing students can avail opportunity to earn credit on Semester fee package upon successful Admission of students on their reference.
- Top scorer in Semester with full load course can also avail discount in next semester.

#### Special Discount Beneficiaries

- Karachi Club Members
- Pakistan Civil Aviation Authority Employees
- Government Institutions Employees
- Armed Forces Employees
- Flying Club Members
- Airline Employees

# THE ALUMNI BOARD

Student	Batch	Employed In ...
S.M. Jibran Shah	Batch 3	Gerrys Dnata Karachi Pakistan
Malhar Sheikh	Batch 3	Gerrys Dnata Karachi Pakistan
Areeb Ahmed	Batch 4	Gerrys Dnata Karachi Pakistan
Zafar Alam	Batch 1	Serene Air Karachi Pakistan
Rohail Abbas	Batch 1	Serene Air Karachi Pakistan
Arsalan Ali	Batch 1	Serene Air Karachi Pakistan CAT A Licence
Shameer Sheikh	Batch 1	Serene Air Karachi Pakistan
Hamid Iqbal	Batch 1	Serene Air Karachi Pakistan
Muhammad Owais	Batch 2	Serene Air Karachi Pakistan
Ashar Mansoor	Batch 2	Aerostan cargo Airline Kyrgyzstan
Gulraiz Ali khan	Batch 2	Aerostan cargo Airline Kyrgyzstan
Hamdan Shoaib	Batch 1	Aerostan cargo Airline Kyrgyzstan
Hassan Danish	Batch 1	Aerostan cargo Airline Kyrgyzstan
Zain ul Arfeen	Batch 3	Airblue Karachi
Ukasha Bin Ashraf	Batch 3	Gerrys Dnata Karachi Pakistan
S. M Hamza	Batch 3	Aircraft Sales and Service Ltd Karachi
Hasan Tariq	Batch 3	Aircraft Sales and Service Ltd Karachi
S. M Naqi Raza	Batch 7	Fly Jinnah Karachi
Arquam Wahaj	Batch 1	Serene Air Karachi Pakistan

## EARN YOUR LICENSE CAREER GUIDE



After you complete the course you can perform routine checks, do overhauling, repairing, and other maintenance-related activities of the Aircraft. With lucrative salary packages, a career in this field has great growth opportunities. Further Full coverage of approved/ type training courses will lead to endorsement of an Aircraft type to your Aircraft Maintenance Licence hence upraised your worth and Salary as an Engineer.

## Pathway to Our Course Streams

Course Stream	Eligibility	Theory Classes		Review		EXAM		Maintenance Experience		Total Duration	Earn
		B1	B2	B1	B2	B1	B2	Pakistan	Abroad		
AME (Aerospace)	Age: Minimum 16 years Education: Preferred 10 years of schooling or equivalent from any stream Language: English	13 Modules		✓		In Karachi Campus		Princely Jet ASSL Sky Wings Serene Air (KHI)		3.5 yrs	CAT A License
AME (Avionics)	Age: Minimum 16 years Education: Preferred 10 years of schooling or equivalent from any stream Language: English		12 Modules		✓		Online	Princely Jet ASSL Sky Wings Serene Air (KHI)		3.5 yrs	CAT A License
AME OJT	Aviation personnel, Engineering Graduates,							ASSL, Serene Air (KHI)		1 yr	Experience Certificate
Basic Training (Aerospace)	Age: Minimum 16 years Education: Preferred 10 years of schooling or equivalent from any stream Language: English	13 Modules		✓		Online			FSTC Greece	2 yrs	Basic Training Certificate
Basic Training (Avionics)	Age: Minimum 16 years Education: Preferred 10 years of schooling or equivalent from any stream		12 Modules		✓		Online		FSTC Greece	2 yrs	Basic Training Certificate
Type Training (Specific Aircraft)	Aircraft Maintenance Engineers/ Technicians	✓	✓	✓	✓	Pakistan/ UAE	Pakistan / UAE	Pakistan/ UAE	Pakistan/ UAE	As per regulation	Type Certificate
External Candidate for EASA Exams	Aviation personnel, Engineering Graduates,			✓	✓	UAE/ KHI/ LHR	Online			Multiple Resit	Module Certificate

# LICENSE GUIDE

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The License/ Certification you get upon completing each course stream defines your career path.

Category A License	Category B1 License	Category B2 License	Basic Training Certificate	Type Training Certificate
<p>With A license, you can work as a technician and it is sub-divided into four categories:</p> <p><b>A1: You are responsible for maintaining only aeroplanes with jet engines.</b>  <b>A2: You are responsible for maintaining only aeroplanes with piston engines.</b>  <b>A3: You are responsible for maintaining only helicopters with jet engines.</b>  <b>A4: You are responsible for maintaining only helicopters with piston engines.</b></p>	<p>With a B1 license, you are eligible to maintain and repair engines and wings. It has four categories:</p> <p><b>B1.1: You are responsible for the maintenance of jet engine aeroplanes.</b>  <b>B1.2: You are responsible for the maintenance of piston engine aeroplanes.</b>  <b>B1.3: You are responsible for the maintenance of a jet engine helicopter.</b>  <b>B1.4: You are responsible for the maintenance of piston engine helicopters.</b></p>	<p>This license is for the avionic stream and relates to maintaining and repairing electronic components like instrumental, electrical and radio navigation and communication.</p>	<p>you can take on your Aircraft Maintenance B1 or B2 EASA license just after 2 years of OJT and Employment on higher salaried job world wide. Opening gates to European Countries</p>	<p>You can build on your existing knowledge of the aircraft maintenance sector and gain further recognition for your technical understanding and skills by obtaining an endorsement right on Specific Aircraft</p>



## REACH US AT...

Phone call  
**92-334-3079106**



Email Address  
**info@hawkaviations.com**



Website  
**www.hawkaviations.com**



Campus Address  
**B-105 Block 6 Gulshan-e-Iqbal near Dacca Sweets**

