

YEARS OF LEGACY IN AVIATION

FALCON INSTITUTE OF AIRCRAFT MAINTENANCE ENGINEERS

FIAME

FALCON INSTITUTE OF AIRCRAFT MAINTENANCE ENGINEERS





ABOUT COLLEGE

FIAME (Falcon Institute of Aircraft Maintenance Engineers), approved by the Directorate General of Civil Aviation (DGCA), Government of India, stands as a beacon of excellence in aircraft maintenance engineering education. Located in Sonepat (Delhi-NCR), this CAR-147 certified institute offers a comprehensive range of AME courses tailored to meet the demands of the aviation industry. Through a strategic partnership with Puran Murti Campus, FIAME provides an integrated educational experience that combines rigorous academic course work with hands-on training. Our state-of-the-art facilities and expert faculty ensure that graduates are well-prepared to excel in their careers, making FIAME a premier choice for aspiring aircraft maintenance engineers.

MISSION & VISION

FIAME is dedicated to mould its students into highly skilled aircraft maintenance engineers through rigorous training and a robust curriculum, ensuring that our graduates excel in the global aviation industry. To be recognized as a leader in aviation maintenance education, FIAME is setting the highest standards for excellence and innovation in the field.

We provide our students core knowledge about the values and the course:-

- Responsibility in both personal and professional life.
- Ocliaboration and effective teamwork.
- Maintaining a positive and motivational attitude.
- Valuing and respecting diverse opinions.
- Outpholding ethical behaviour and integrity.
- O Dedication to ongoing learning and career growth.
- Cultivating creativity and innovative thinking.
- Promoting inclusiveness and celebrating diversity.









FROM THE DESK OF

DIRECTOR

elcome to FIAME, where your journey into the world of aviation maintenance begins. As the Director, I am thrilled to see new faces eager to embrace the challenges and rewards of this dynamic field.

At FIAME, we are committed to provide you with an education that is not only thorough but also tailored to real-world demands. Our curriculum is designed to equip you with both the technical skills and the ethical grounding necessary to excel in the aviation industry. We believe in nurturing a learning environment that fosters teamwork, respect for diversity and a relentless pursuit of excellence.

Your time here will be more than just learning about aircraft; it will be about growing as individuals and professionals. We encourage you to take full advantage of the resources and opportunities available, engage with your peers and instructors and challenge yourself to go beyond what you think is possible.

Remember, your attitude and efforts define your altitude. Stay curious, stay motivated and above all stay committed to your path. The skills and knowledge you gain here at FIAME will pave the way for a successful and fulfilling career.

Let's embark on this exciting journey together, with the promise of achieving greatness, not only within these walls but in the skies and beyond. Welcome aboard!





AIRCRAFT ENGINEERING



Aircraft Engineering encompasses the study of aircraft and spacecraft design, development and maintenance. This dynamic field covers a wide range of flying devices including drones, helicopters, airplanes and spacecraft. Students delve into diverse topics such as aerodynamics, propulsion systems and avionics.

With a focus on innovation and safety, learners gain essential skills to excel in this exciting industry, shaping the future of aviation and space exploration.

THEREARETHREE STREAMS IN AIRCRAFT ENGINEERING:

- Aircraft Maintenance Engineering (AME)
- Aeronautical Engineering
- Aerospace Engineering



Aircraft Engineering Course Eligibility

- Candidate must passed 10+2 with non-medical stream or equivalent AICTE approved 3 years engineering diploma in any stream or any higher qualification in science with Physics and Mathematics at the time of admission.
- Candidate who are eligible for admission in B.Tech Courses are also eligible for Aircraft Maintenance Engineering Course. Candidate age can be between 16 to 28 years at the time of admission.
- O Candidate must not have colour blindness and any physical disabilities.
- O Candidate must have passed in 10+2 in PCM or equivalent.
- To do Aircraft Maintenance Engineering one should qualify Aircraft Maintenance Engineering Common Entrance Test (AME CET).



OUR AIRCRAFTS



HAWKER HS125-600A

A corporate jet with all the modern avionics instrumentation radar and flight management systems

powered by ROLLS ROYCE viper jet engine.

Specifications:-

Aircraft Type: Business Jet

Manufacturer: Hawker Siddeley / British Aerospace

Model: HS.125 Series 600A

© Crew: 2 (Pilot + Co-pilot)

Passengers Capacity: Typically 6–8



PIPER COMANCHE PA24-180

A four seater piston powered executive aircraft with all latest avionics, instrumentation and GPS

navigation and communication systems.

Specifications:-

Aircraft Type: Light Aircraft (Single-Engine)

Manufacturer: Piper Aircraft

Model: PA-24-180 Comanche

© Crew:1(Pilot)

Passengers Capacity: 3-4 (depending on configuration)

CESSNA-152-II

A two seater piston powered trainer aircraft with all latest avionics communication system and

instrumentation system..

Specifications:-

Aircraft Type: Light Trainer Aircraft

Manufacturer: Cessna Aircraft Company

Model: 152-II (an upgraded version of the original Cessna 152)

© Crew:1(Pilot)

Passengers Capacity: 1 (Total 2 seats)



OFFERED COURSES



FIAME provides great courses designed to meet market needs and boost career growth. We've created combined courses to maximize career opportunities. The DGCA AME course gives a license, but it's not a degree program. However, to reach higher positions in the industry, a degree can be helpful. So, FIAME offers programs that give both a license and a degree. This way, our courses match industry requirements, helping students succeed in the job market.



S.No.	Туре	Course	Duration	Fee	Eligibilty
1	License	AME (DGCA) CAT-B	3 Years	5,20,500	12 PCM
2		B.Tech AME	4 Years	4,25,500	12 PCM
3	Degree Programs	B.Tech Aeronautical Engineering	4 Years	5,25,500	12 PCM
4		B.Tech Aerospace Engineering	4 Years	6,25,500	12 PCM
5		AME CAT-B + B.Tech (AME)	4 Years	6,80,500	12 PCM
6		AME CAT-B + B.Tech (Aeronautical Engineering)	4 Years	8,00,500	12 PCM
7	Integrated Programs	AME CAT-B + B.Tech (Aerospace Engineering)	4 Years	8,40,500	12 PCM
8		AME CAT-B + BBA	3 Years	5,80,500	12 PCM
9		AME CAT-B + CPL	3 Years	6,10,500	12 PCM

AME (DGCA) CAT-B1.1 & B2



Aircraft Maintenance Engineering Course Key Features

Feature	Description
Course Name	Aircraft Maintenance Engineering (AME)
Course Type	License
Course Duration	3 Years
Eligibility	10+2 with PCM / 3 Year Engineering Diploma

The AME (DGCA) CAT-B license is a certification under the Directorate General of Civil Aviation (DGCA) for those specializing in Aircraft Maintenance Engineering.

IT FOCUSES ON THREE PRIMARY CATEGORIES:

- AME CAT-B1.1



The CAT-B1 license pertains to the mechanical aspects of aircraft including engines and airframes while CAT-B2 focuses on avionics which encompasses the electronic systems used in aircraft navigation, communication and systems control. To achieve this license, candidates must undertake a structured training program that combines both theoretical knowledge and practical skills, culminating in rigorous DGCA examinations. This qualification is internationally recognized and is crucial for technicians responsible for the maintenance and repair of aircraft.



AME (DGCA) CAT-B1.1 & B2



AME CAT-B FEE STRUCTURE

S.No.	Semester	Specification	Amount	Total		
		Registration Fees	₹1,000			
		Admission Fees	₹30,000			
1	Sem-I	Alumni Fees	₹ 1,500	₹1,20,500		
		Library Fees	₹8,000			
		Tuition Fees	₹ 80,000			
2	Sem-II	Tuition Fees	₹ 80,000	₹ 80,000		
3	Sem- III MRO Training Fees	Como III	2 Com III	Tuition Fees	₹ 80,000	± 00 000
3		As Per MRO	₹80,000			
4	Sem- IV	Tuition Fees	₹ 80,000	₹ 80,000		
5	Sem-V	Tuition Fees	₹ 80,000	₹ 80,000		
6	Sem- VI	Tuition Fees	₹ 80,000	₹ 80,000		
	Total Course Fees			₹ 5,20,500		

MRO Training Fees:-

Other Expenses

S.No.	Semester	Specification
1	Sem-I	Uniform Fees
2	Sem-I	Aviation Tool Kit Fees
3	Sem-I	Books Fees

Note:-

^{*} MRO Trainning Fess is ₹ 60,000 excluding GST.

^{*} If a candidate wishes to pursue MRO training with ExecuJet MRO Services, they are required to pay ₹ 120,000, excluding GST.

^{*} Fees Once Paid are Non-Refunable in Any Conditions.

B. TECH

AIRCRAFT MAINTENANCE ENGINEERING (AME)



B.Tech in Aircraft Maintenance Engineering (AME)

Feature	Description	
Course Name	Name B.Tech in Aircraft Maintenance Engineering (AME	
Course Type	Degree	
Course Duration	4 Years	
Eligibility	10+2 with PCM / 3 Year Engineering Diploma	

The B. Tech in Aircraft Maintenance Engineering (AME) is a four-year degree program that provides comprehensive training in aircraft maintenance. Students delve into aircraft technology, components and maintenance procedures with a strong emphasis on the theoretical aspects of aircraft engineering. Graduates of this program are well-prepared for management roles and documentation responsibilities in the aviation industry particularly in Continuous Airworthiness Maintenance Planning (CAMP) departments.



Additionally, holding a B.Tech degree opens up opportunities in various fields, including government roles such as bank PO, IAS, IPS and positions in authorities like the DGCA and Ministry of Civil Aviation. However, to perform maintenance work on aircraft, graduates must obtain an AME



B. TECH FEE





S.No.	Semester	Specification	Amount	Total
		Registration Fees	₹1,000	
		Admission Fees	₹ 15,000	
1	Sem-I	Alumni Fees	₹1,500	₹ 75,500
		Library Fees	₹8,000	
		Tuition Fees	₹ 50,000	
2	Sem-II	Tuition Fees	₹ 50,000	₹50,000
3	Sem-III	Tuition Fees	₹ 50,000	₹ 50,000
4	Sem-IV	Tuition Fees	₹ 50,000	₹ 50,000
5	Sem-V	Tuition Fees	₹ 50,000	₹ 50,000
6	Sem- VI	Tuition Fees	₹ 50,000	₹ 50,000
7	Sem-VII	Tuition Fees	₹ 50,000	₹ 50,000
8	Sem-VIII	Tuition Fees	₹ 50,000	₹50,000
	Total Course Fees			₹ 4,25,500

Other Expenses

S.No.	Semester	Specification
1	Sem-I	Uniform Fees
2	Sem-I	Aviation Tool Kit Fees
3	Sem-I	Books Fees

Note:-

^{*} Fees Once Paid are Non-Refunable in Any Conditions.

B.TECHAERONAUTICAL ENGINEERING



B.Tech in Aeronautical Engineering

Feature	Description	
Course Name	B.Tech in Aeronautical Maintenance Engineering	
Course Type	Degree	
Course Duration	4 Years	
Eligibility	10+2 with PCM / 3 Year Engineering Diploma	

The "B.Tech in Aeronautical Engineering" is a 4-year program that focuses on the study of aircraft engineering. In this course, students learn about researching, designing and developing aircraft, their technologies and components. Aeronautical engineers are responsible for developing advanced aircraft models including drones. They work in both the government and private sectors, with opportunities available both in India and internationally.



India's aviation industry is growing rapidly and is now one of the fastest-growing markets in the world. This growth creates a demand for thousands of new aircraft. The "Make in India" initiative plans to manufacture aircraft domestically in partnership with international companies. For example, a Tata-Airbus plant has been established in Vadodara to produce C-295 aircraft for the Indian Air Force. This expansion means that there will be a high demand for aeronautical engineers



B. TECH FEE





S.No.	Semester	Specification	Amount	Total
		Registration Fees	₹1,000	
		Admission Fees	₹ 15,000	
1	Sem-I	Alumni Fees	₹1,500	₹88,000
		Library Fees	₹8,000	
		Tuition Fees	₹ 62,500	
2	Sem-II	Tuition Fees	₹ 62,500	₹ 62,500
3	Sem-III	Tuition Fees	₹ 62,500	₹ 62,500
4	Sem-IV	Tuition Fees	₹ 62,500	₹ 62,500
5	Sem-V	Tuition Fees	₹ 62,500	₹ 62,500
6	Sem- VI	Tuition Fees	₹ 62,500	₹ 62,500
7	Sem-VII	Tuition Fees	₹ 62,500	₹ 62,500
8	Sem-VIII	Tuition Fees	₹ 62,500	₹ 62,500
	Total Course Fees			₹ 5,25,500

Other Expenses

S.No.	Semester	Specification	
1	Sem-I	Uniform Fees	
2	Sem-I	Aviation Tool Kit Fees	
3	Sem-I	Books Fees	

Note:-

^{*} Fees Once Paid are Non-Refunable in Any Conditions.

B.TECHAEROSPACE ENGINEERING



B.Tech in Aerospace Engineering

Feature	Description
Course Name	B.Tech in Aerospace Engineering
Course Type	Degree
Course Duration	4 Years
Eligibility	10+2 with PCM / 3 Year Engineering Diploma

The "B. Tech in Aerospace Engineering" is a 4-year program focused on the study of space and aircraft engineering. In this course, students learn about researching, designing, and developing aircraft, spacecraft and related technologies. Aerospace engineers are responsible for creating advanced vehicles for air and space travel. They work in both government and private sectors, with opportunities available in India and internationally.



The aerospace industry is evolving rapidly encompassing both aviation and space exploration. This expansion creates a demand for skilled engineers in developing cutting-edge technology for aircraft, spacecraft and satellites. The "Make in India" initiative encourages domestic manufacturing in partnership with international companies. For example, India is involved in various space missions and is developing advanced aircraft for defence. These developments indicate a bright future for aerospace engineers, as there will be a high demand for their skills in the coming years.



B. TECH FEE





S.No.	Semester	Specification	Amount	Total
		Registration Fees	₹1,000	
		Admission Fees	₹ 15,000	
1	Sem-I	Alumni Fees	₹1,500	₹1,00,500
		Library Fees	₹8,000	
		Tuition Fees	₹ 75,000	
2	Sem-II	Tuition Fees	₹ 75,000	₹ 75,000
3	Sem-III	Tuition Fees	₹ 75,000	₹ 75,000
4	Sem-IV	Tuition Fees	₹ 75,000	₹ 75,000
5	Sem-V	Tuition Fees	₹ 75,000	₹ 75,000
6	Sem- VI	Tuition Fees	₹ 75,000	₹ 75,000
7	Sem-VII	Tuition Fees	₹ 75,000	₹ 75,000
8	Sem-VIII	Tuition Fees	₹ 75,000	₹ 75,000
	Total Course Fees			₹ 6,25,500

Other Expenses

S.No.	Semester	Specification
1	Sem-I	Uniform Fees
2	Sem-I	Aviation Tool Kit Fees
3	Sem-I	Books Fees

Note:-

^{*} Fees Once Paid are Non-Refunable in Any Conditions.

AME CAT-B + B. TECH

INTERGRATED PROGRAM AME CAT-B + B.TECH(AME)



Intergrated Program AME CAT-B + B.Tech(AME)

Feature	Description
Course Name	Integrated Program AME CAT-B + B.Tech(AME)
Course Type	License + Degree
Course Duration	4 Years
Eligibility	10+2 with PCM / 3 Year Engineering Diploma

This program combines an AME license with a B.Tech degree and takes 4 years to complete. It allows students to get both qualifications without repeating similar course work, as many subjects overlap. After finishing, students have both practical and theoretical skills, making them ready for management roles in aviation as well as work as Aircraft Maintenance Engineers. After completing this program student will proceed to AME License and B.Tech degree also.



The program solves the issues with separate courses. An AME license holder without a degree might struggle to get management jobs while a B.Tech holder might not be qualified for maintenance roles. This program covers both areas hence students don't have to take on extra academic work.

It offers great job placements, good salaries and broad career options in aircraft maintenance.



AME CAT-B + B. TECH FEE



AME CAT-B + B.TECH (AME) FEES STRUCTURE

S.No.	Semester	Specification	One Time	AME (DGCA)	AME (B.Tech)	Total
		Registration Fees	₹1,000	-	-	
		Admission Fees	₹30,000	-	-	
1	C I	Alumni Fees	₹ 1,500	-	-	71.40.500
1	Sem-I	Library Fees	₹8,000	-	-	₹1,40,500
		Tuition Fees	-	₹ 80,000	₹ 20,000	
2	Sem-II	Tuition Fees	-	₹ 80,000	₹ 20,000	₹1,00,000
3	Come III	Tuition Fees	-	₹ 80,000	₹ 20,000	±100,000
3	Sem-III	MRO Training Fees	-	As Pe	r MRO	₹1,00,000
4	Sem-IV	Tuition Fees	-	₹ 80,000	₹ 20,000	₹1,00,000
5	Sem-V	Tuition Fees	-	₹ 80,000	₹ 20,000	₹ 1,00,000
6	Sem- VI	Tuition Fees	-	₹ 80,000	₹ 20,000	₹1,00,000
7	Sem-VII	Tuition Fees	-	-	₹ 20,000	₹ 20,000
8	Sem- VIII	Tuition Fees	-	-	₹ 20,000	₹ 20,000
Total Course Fees						₹ 6,80,500

MRO Training Fees:-

Other Expenses

S.No.	Semester	Specification
1	Sem-I	Uniform Fees
2	Sem-I	Aviation Tool Kit Fees
3	Sem-I	Books Fees

Note:

^{*}MRO Trainning Fess is ₹60,000 excluding GST.

^{*} If a candidate wishes to pursue MRO training with ExecuJet MRO Services, they are required to pay ₹ 120,000, excluding GST.

^{*} Fees Once Paid are Non-Refunable in Any Conditions.

AME CAT-B + B. TECH

AME CAT-B + B.TECH (AERONAUTICAL ENGINEERING)



AME CAT-B + B.Tech (Aeronautical Engineering)

Feature	Description		
Course Name	AME CAT-B + B.Tech (Aeronautical Engineering)		
Course Type	License + Degree		
Course Duration	4 Years		
Eligibility	10+2 with PCM / 3 Year Engineering Diploma		

This outstanding program is offered by FIAME, where students earn both an AME License and a B.Tech Degree in Aeronautical Engineering. Aeronautical Engineers are responsible for designing and manufacturing aircraft while AME License holders focus on their maintenance. By completing this program, candidates become comprehensive aircraft engineers, equipped to handle both design and maintenance.



Graduates of this program have the opportunity to join prestigious research organizations like DRDO, HAL and ISRO or maintenance organizations such as GMR, Indigo and Air India. The program also opens doors to the Indian Air Force, thanks to the Aeronautical Engineering degree.

The syllabus of both components is approximately 80% similar, making it easier for students to complete the program. This integrated program provides excellent career opportunities and salaries, positioning graduates for success in the aviation industry. The program offers an extensive range of skills, allowing graduates to navigate both the design and maintenance aspects of aircraft engineering, thus broadening their career prospects and enhancing their value in the job market.



AME CAT-B + B. TECH FEE



AME + AERONAUTICAL ENGG. FEES STRUCTURE

S.No.	Semester	Specification	One Time	AME (DGCA)	Aeronautical (B.Tech)	Total
		Registration Fees	₹1,000	-	-	
		Admission Fees	₹30,000	-	-	
1	C	Alumni Fees	₹ 1,500	-	-	7455500
1	Sem-I	Library Fees	₹8,000	-	-	₹1,55,500
		Tuition Fees	-	₹ 80,000	₹ 35,000	
2	Sem-II	Tuition Fees	-	₹80,000	₹ 35,000	₹ 1,15,000
2	Come III	Tuition Fees	-	₹ 80,000	₹ 35,000	¥11F 000
3	Sem- III	MRO Training Fees	-	As Pe	er MRO	₹ 1,15,000
4	Sem-IV	Tuition Fees	-	₹80,000	₹ 35,000	₹ 1,15,000
5	Sem-V	Tuition Fees	-	₹ 80,000	₹ 35,000	₹ 1,15,000
6	Sem- VI	Tuition Fees	-	₹ 80,000	₹ 35,000	₹ 1,15,000
7	Sem-VII	Tuition Fees	-	-	₹ 35,000	₹ 35,000
8	Sem- VIII	Tuition Fees	-	-	₹ 35,000	₹ 35,000
Total Course Fees						₹ 8,00,500

MRO Training Fees:-

Other Expenses

S.No.	Semester	Specification
1	Sem-I	Uniform Fees
2	Sem-I	Aviation Tool Kit Fees
3	Sem-I	Books Fees

Note:

* Fees Once Paid are Non-Refunable in Any Conditions.

^{*}MRO Trainning Fess is ₹60,000 excluding GST.

^{*} If a candidate wishes to pursue MRO training with ExecuJet MRO Services, they are required to pay ₹ 120,000, excluding GST.

AME CAT-B + B. TECH

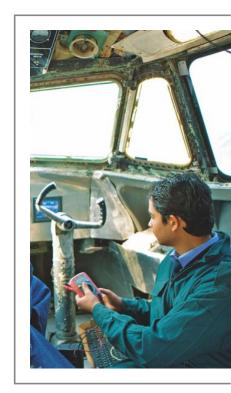
AME CAT-B + B.TECH (AEROSPACE ENGINEERING)



AME CAT-B + B.Tech (Aerospace Engineering)

Feature	Description		
Course Name	AME CAT-B + B.Tech (Aerospace Engineering)		
Course Type	License + Degree		
Course Duration	4 Years		
Eligibility	10+2 with PCM / 3 Year Engineering Diploma		

This exceptional program is offered by FIAME, where students earn both an AME License and a B.Tech Degree in Aerospace Engineering. Aerospace Engineers are responsible for designing and manufacturing both aircraft and spacecraft while AME License holders focus on their maintenance. By completing this program, candidates become comprehensive aerospace engineers, equipped to handle both design and maintenance.



Graduates of this program have the opportunity to join prestigious research organizations like DRDO, HAL and ISRO or maintenance organizations such as GMR, Indigo and Air India. The program also opens doors to the Indian Air Force, thanks to the Aerospace Engineering degree.

The syllabus of both components is approximately 80% similar, making it easier for students to complete the program. This integrated program provides excellent career opportunities and salaries, positioning graduates for success in the aerospace industry. The program offers an extensive range of skills, allowing graduates to navigate both the design and maintenance aspects of aerospace engineering, thus broadening their career prospects and enhancing their value in the



AME CAT-B + B. TECH FEE



AME + AEROSPACE ENGINEERING FEES STRUCTURE

S.No.	Semester	Specification	One Time	AME (DGCA)	Aeronautical (B.Tech)	Total
		Registration Fees	₹1,000	-	-	
		Admission Fees	₹30,000	-	-	
1	C	Alumni Fees	₹ 1,500	-	-	71.00.500
1	Sem-I	Library Fees	₹8,000	-	-	₹1,60,500
		Tuition Fees	-	₹ 80,000	₹ 40,000	
2	Sem-II	Tuition Fees	-	₹ 80,000	₹ 40,000	₹1,20,000
3	Come III	Tuition Fees	-	₹ 80,000	₹ 40,000	±120.000
3	Sem- III	MRO Training Fees	-	As Pe	er MRO	₹ 1,20,000
4	Sem-IV	Tuition Fees	-	₹ 80,000	₹ 40,000	₹1,20,000
5	Sem-V	Tuition Fees	-	₹ 80,000	₹ 40,000	₹ 1,20,000
6	Sem- VI	Tuition Fees	-	₹ 80,000	₹ 40,000	₹1,20,000
7	Sem-VII	Tuition Fees	-	-	₹ 40,000	₹ 40,000
8	Sem- VIII	Tuition Fees	-	-	₹ 40,000	₹ 40,000
Total Course Fees						₹ 8,40,500

MRO Training Fees:-

- *MRO Trainning Fess is ₹60,000 excluding GST.
- * If a candidate wishes to pursue MRO training with ExecuJet MRO Services, they are required to pay ₹ 120,000, excluding GST.

Other Expenses

S.No.	Semester	Specification
1	Sem-I	Uniform Fees
2	Sem-I	Aviation Tool Kit Fees
3	Sem-I	Books Fees

Note:

* Fees Once Paid are Non-Refunable in Any Conditions.

AME CAT-B + BBA

AME CAT-B + BBA



AME CAT-B + BBA

Feature	Description
Course Name	Dual Course AME CAT-B + BBA
Course Type	License + Degree
Course Duration	3 Years
Eligibility	10+2 with PCM / 3 Year Engineering Diploma

This unique program from FIAME offers both an Aircraft Maintenance Engineering (AME) License and a Bachelor of Business Administration (BBA) degree. The program blends technical aircraft maintenance skills with business acumen, preparing students for diverse management roles. Graduates can work in aviation management, operations or strategic planning utilizing their technical and managerial expertise. The AME License allows for aircraft maintenance roles while the BBA degree focuses on leadership in areas like airport management and operations.



The curriculum balances technical training with business management, offering global career opportunities and salaries. The AME License is internationally recognized, opening doors to maintenance organizations worldwide. Graduates can also pursue government roles or entrepreneurial ventures. The program's integrated approach ensures a comprehensive education, leading to a rewarding career in aviation.



AME CAT-B + BBA FEE



AME CAT-B + BBA FEES STRUCTURE

S.No.	Semester	Specification	One Time	AME (DGCA)	Aeronautical (B.Tech)	Total	
		Registration Fees	₹1,000	-	-		
		Admission Fees	₹30,000	-	-		
1	Come I	Alumni Fees	₹ 1,500	-	-	7120 500	
1	Sem-I	Library Fees	₹8,000	-	-	₹1,30,500	
		Tuition Fees	-	₹80,000	₹ 10,000		
2	Sem-II	Tuition Fees	-	₹ 80,000	₹ 10,000	₹ 90,000	
3	C	Tuition Fees	-	₹ 80,000	₹ 10,000	₹00,000	
3	Sem- III	MRO Training Fees	-	As Pe	r MRO	₹ 90,000	
4	Sem-IV	Tuition Fees	-	₹ 80,000	₹10,000	₹90,000	
5	Sem- V	Tuition Fees	-	₹ 80,000	₹ 10,000	₹ 90,000	
6	Sem- VI	Tuition Fees	-	₹ 80,000	₹ 10,000	₹ 90,000	
	Total Course Fees						

MRO Training Fees:-

Other Expenses

S.No.	Semester	Specification
1	Sem-I	Uniform Fees
2	Sem-I	Aviation Tool Kit Fees
3	Sem-I	Books Fees

Note:-

^{*}MRO Trainning Fess is ₹60,000 excluding GST.

^{*} If a candidate wishes to pursue MRO training with ExecuJet MRO Services, they are required to pay ₹ 120,000, excluding GST.

^{*} Fees Once Paid are Non-Refunable in Any Conditions.

AME CAT-B + CPL

AME CAT-B + CPL (GROUND CLASSES)



AME CAT-B + CPL (Ground Classes)

Feature	Description			
Course Name	Dual Course AME CAT-B + Commercial Pilot License (CPL) Ground Classes			
Course Type	AME Licence + Commercial Pilot License			
Course Duration	3 Years			
Eligibility	10+2 with PCM / 3 Year Engineering Diploma			

This unique program from FIAME offers both an Aircraft Maintenance License (AML) and Commercial Pilot License (CPL) Ground Classes. The program combines technical aircraft maintenance training with comprehensive pilot ground classes, equipping students with the skills needed for both aircraft maintenance and pilot operations. The AME License focuses on aircraft maintenance, safety, and airworthiness, covering topics such as aircraft systems, avionics, propulsion & regulatory requirements. Students gain hands-on experience in inspecting, repairing & maintaining aircraft to ensure operational safety & compliance with aviation standards.



The CPL Ground Classes focus on the theoretical knowledge required for pilot training, covering air navigation, meteorology, air regulations, flight planning, human performance, and radio telephony. This prepares students for their CPL theory exams and enhances their understanding of flight operations, aircraft performance, and decision-making in aviation.

By combining these two disciplines, students are equipped with both technical expertise in aircraft maintenance and the aeronautical knowledge necessary for flight operations. This unique combination opens up career opportunities in aircraft maintenance, airline operations, aviation management, and pilot roles, making them valuable assets in the aviation industry.



AME CAT-B + CPL FEE





S.No.	Semester	Specification	One Time	AME (DGCA)	Aeronautical (B.Tech)	Total	
		Registration Fees	₹1,000	-	-		
	Sem-I	Admission Fees	₹30,000	-	-		
1		Alumni Fees	₹ 1,500	-	-	-100	
1		Library Fees	₹8,000	-	-	₹1,35,500	
		Tuition Fees	-	₹80,000	₹ 15,000		
2	Sem-II	Tuition Fees	-	₹80,000	₹ 15,000	₹ 95,000	
3	Sem- III	Tuition Fees	-	₹ 80,000	₹ 15,000	₹ 95,000	
		MRO Training Fees	-	As Pe	As Per MRO		
4	Sem-IV	Tuition Fees	-	₹ 80,000	₹ 15,000	₹ 95,000	
5	Sem-V	Tuition Fees	-	₹ 80,000	₹ 15,000	₹ 95,000	
6	Sem- VI	Tuition Fees	-	₹ 80,000	₹ 15,000	₹ 95,000	
Total Course Fees						₹ 6,10,500	

MRO Training Fees:-

- *MRO Trainning Fess is ₹60,000 excluding GST.
- * If a candidate wishes to pursue MRO training with ExecuJet MRO Services, they are required to pay ₹ 120,000, excluding GST.

Other Expenses

S.No.	Semester	Specification			
1	Sem-I	Uniform Fees			
2	Sem-I	Aviation Tool Kit Fees			
3	Sem-I	Books Fees			

Note:-

* Fees Once Paid are Non-Refunable in Any Conditions.



HOSTEL



Hostel of FIAME College

FIAME offers comprehensive hostel facilities designed to provide a comfortable and secure living environment for our students. Understanding the importance of a home away from home, our hostels are equipped with all the necessary amenities to ensure a pleasant stay while you focus on

your studies.

Features of Our Hostel Facilities:-

- Capacity and Room Options: Our hostels can accommodate over 200 students, with a variety of room configurations available. Students can choose from single, double and triple occupancy rooms, with air conditioning available in select rooms.
- Safety and Security: The safety of our students is a paramount concern. The hostels are secured with 24/7 security personnel and surveillance systems to ensure a safe environment for all residents.
- Sports and Recreation: Residents have access to dedicated sports facilities including a basketball court and a badminton court located within the campus grounds. These facilities are designed to promote physical well-being and offer a break from academic pursuits.
- Separated Facilities: Recognizing the diverse needs of our student body, FIAME provides separate hostel accommodations for male and female students, ensuring comfortand privacy.
- Comforts of Home: Each room is furnished with beds, study tables, chairs and wardrobes. Additionally, the hostels have common rooms equipped with televisions and indoor games, providing spaces for relaxation and social interaction.





HOSTEL



Features of Our Hostel Facilities:-

- Connectivity and Study Areas: High-speed WiFi internet access is available throughout the hostels, enabling students to study and stay connected with family and friends. Designated study rooms also offer a quiet space for academic work outside of the classroom.
- Dining Services: The hostel includes a mess facility that serves nutritious and hygienic meals three times a day, catering to a variety of dietary preferences and ensuring students are wellfed and healthy.
- Laundry Services: Laundry facilities are available on-site, providing convenient options for students to maintain their clothing and bedding with ease.
- Support Services: The hostel management team is always on hand to assist with any issues and ensure that students' accommodation needs are promptly addressed.





HOSTEL FEE





Hostel Admission Fees (One Time)

S.No.	Room Type	Admission Fees	Hostel Kit Fees	Total Amount
1	3 Seated Non-AC Room	₹3,000	₹10,000	₹13,000
2	3 Seated AC Room	₹5,000	₹10,000	₹ 15,000

Hostel Annual Fees (Per Year)

S.No.	Room Type	Rent Fees	Medical Care Fees	Security Fees	Mess Fees	Total Amount
1	3 Seated Non-AC Room	₹ 20,000	₹ 2,500	₹ 2,500	₹ 65,000	₹90,000
2	3 Seated AC Room	₹ 40,000	₹ 2,500	₹ 2,500	₹ 65,000	₹ 1,10,000

Additional Services:-

- Laundry Services: Washing and ironing facilities available at an additional cost.
- Wi-Fi & Internet Access: Free Wi-Fi high-speed internet for students.
- Recreational Facilities: Access to indoor games and common areas for relaxation.
- Power Backup: Uninterrupted electricity supply supported by generators.
- Transport Services: Weekly shuttle services to nearby markets.
- Cafeteria & Snacks: Availability of refreshments in addition to regular meals.
- Counseling & Student Support: Academic and personal guidance services for student wellbeing.

Hostel Kit:-

- Bedding: Mattress, Mattress Protector, Pillow, Pillow Cover, Blanket, Bed Sheet
- Personal Hygiene: Bath Towel, Sleeper
- Room Organization and Maintenance: Laundry Bag, Waste Bin
- Safety and Security: Lock and Key
- Utility and Convenience: Desk Lamp
- Food and Drink: Water Bottle
- Dental Kit: Toothpaste, Brush, Tongue Cleaner

Hostel Fee & Services:-

- Rent: This fee covers the cost of the room and associated infrastructure provided for the student's accommodation.
- Medical Care: In case of a medical emergency, we will administer first aid, notify you and if necessary, arrange for hospital admission at your expense.
- Security: This fee ensures the provision of security services for students within the hostel premises.
- Mess Charges: This fee covers the cost of meals provided to the students.

WHY TO CHOOSE FIAME?



Why to Choose FIAME?

- Expertly Approved Programs: FIAME is recognized by the Directorate General of Civil Aviation (DGCA), Government of India and operates as a CAR-147 certified organization. This approval ensures that our Aircraft Maintenance Engineering (AME) courses meet the highest standards and are aligned with industry regulations.
- Comprehensive Hands-On Training: With access to three training aircraft (HAWKER HS125-600A, PIPER COMANCHE PA24-180 and CESSNA-152-II), FIAME provides students with unparalleled practical experience. This hands-on training is essential for mastering the maintenance of both jet and piston-engine aircraft preparing students for real-world aviation challenges.
- Industry-Relevant Curriculum: Our courses are designed to equip students with both theoretical knowledge and practical skills that are directly applicable in the aviation industry. This balanced approach ensures that graduates are career-ready and highly sought after by employers.
- Strategic Industry Partnerships: Collaborating closely with Puran Murti Campus and other industry leaders enhances our educational offerings and provides students with opportunities for internships, apprenticeships and eventual employment, bridging the gap between education and industry practice.
- Exceptional Faculty: Our instructors are industry veterans with years of experience and expertise in aircraft maintenance. Their guidance is invaluable in mentoring the next generation of aviation professionals.







WHY TO CHOOSE FIAME?



- State-of-the-Art Facilities: Located in a 35-acre campus in Sonepat, Delhi-NCR, our facilities include modern classrooms, well-equipped laboratories and extensive libraries, creating an optimal learning environment.
- Robust Placement Opportunities: FIAME's strong placement record reflects our commitment to student success. Our dedicated placement cell works tirelessly to secure lucrative positions for our graduates in top aerospace companies.
- Diverse Academic Offerings: Beyond the AME license, FIAME offers integrated programs combining AME with B.Tech and BBA degrees in various engineering and business disciplines, allowing students to tailor their education to their career goals.
- Vibrant Campus Life: Our campus is bustling with activities, sports, and cultural events, fostering a dynamic community where students can grow personally as well as professionally.







MOU & Tieups



HAL, Kanpur

Students will undergo practical training in live environment at Hindustan Aeronautics Limited (HAL), Kanpur on Aircraft's – DO228 and HS 748. Students will take level 3 practical training to understand the concepts of Aircraft Maintenance.



Bird ExecuJet Airport Services, New Delhi

Students will undergo practical training in live environment at Bird ExecuJet Airport Services, New Delhi on Aircraft's – Lineage 1000, Citation XLS 560 and Legacy 650. Students will take level 3 practical training to understand the concepts of Aircraft Maintenance.













PLACEMENT



500+ FIAME's Alumni Working in Top Airlines & MRO in India &

abroad at the Highest Packages

Our Highest Package Students





































Aircraft Maintenance Engineering Career Opportunities is growing in Indian aviation industry speedily which is great news for those who desire to make career in aviation. Air traffic in India is growing year by year which lifts up the requirement of aircrafts. Due to this many companies such as Indigo, Air India, Jet Airways and etc., ordered new aircrafts which give boost to Aircraft Maintenance Engineering Course Career Opportunities.





























and many more.....

CAMPUS GALLERY























CAMPUS GALLERY















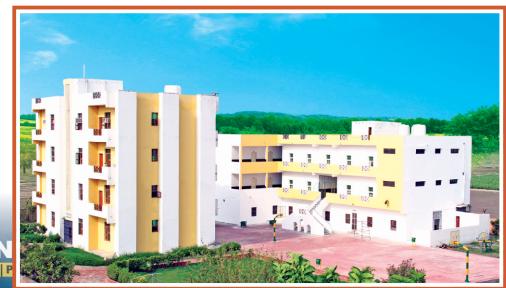














SPORTS FACILITY





















TRANSPORT FACILITY





- Route No 1: Yamuna Vihar | Bhajan Pura | Sher Pur Chowk | Dayal Pur Chowk | Som Bazar | Kravel Nagar Pusta | Khajuri Golchakar | Nanak Ser Pau | Gandhi Vihar | Mukand Pur | Bhalsua | Karnal By Pass | College Campus
- Route No 2: Seema Puri Gol Chakar | DLF | Tihar Pur Village | Nand Nagri Depot | Loni Gol Chaker | Jyoti Nursing Home | Durga Chowk | Mauj Pur | Karnal By Pass | College Campus
- Route No 3: Pooth Kalan | Krishan Vihar | Budh Vihar | Mangol Pur Khurd | Avntika Red Light | Rohini Sec 3,5,6,7,11,15,16,17,18 |
 Visram Chowk | Rajiv Gandi Hospital | Rohini West | DC Market | Japanish Park | Badli Station | Karnal By Pass | College Campus
- Route No 4: Sultan Puri | Rohini Sec-24,20,21 | Shabad Dairy | Prahladpur | Bawana | Narela Terminal | Safiyabad Mor | Barota Police Chowk | Ratdhana Mod | ITI Chowk | Osram Chowk | Agersen Chowk | Murthal Chowk | College Campus
- Route No 5: South Extension | AIMS | RK Purm Sec-1,2,8 | Katvaria Sarai | Vasant Kunz | Masodpur | Mahipal Pur | Munirka | Hayat Hotel | Narayana | Inder Puri | Shadipur Depot | Ramesh Nagar Metro | Punjabi Bagh | Shakarpur Red Light | Mahindra Park | Pitampura Metro | Karnal By Pass | College Campus
- Route No 6: Kakrola Mor (P-804) | Nangli Dairy | Kant Ashrem | Sai Baba Mandir | Toora Mandi | Dhasa Stand | Dichau Stand | Dichau Village | Hiran Kunda Mor | Rajdhani Park | Swarn Park | Nangloi | Nangloi Depot | Peera Garhi | Mangol Puri | Jaipur Golden | Deepali Chowk | Power House | Badli Jail Road | Karnal By Pass | College Campus
- Route No 7: Burari By Pass | Sant Nagar Burari | Bangali Colony | Baroda Bank | Bhram Kumari | Govt School | Burari Vilage |
 Burari Gadhi | Nathu Pura | Keshav Nagar | Bakhtaver Pur | Ali Pur Red Light | College Campus
- Route No 8: Ghanta Ghar | Delhi University | Moris Nagar | Mukharji Nagar | Dhaka | Model Town | Ajadpur | Jahangir Puri Metro |
 Karnal By Pass | College Campus
- Route No 9: Mayur Vihar Phase-1| Trilok Puri 27 Block | Chand Cinema | Kalyan Puri Thana | Dalu Pura Chowk | Khichdi Pur | Manglam | Mother Dairy | School Block | Laxmi Nagar | Nirman Vihar | Preet Vihar | Anand Vihar | Welcome | Seelam Pur | Shastri Park | ISBT | Karnal By Pass | College Campus
- Route No 10: Shyam Vihar | Goyla Dairy | Dwarka Sec-10,11,12,13 | Kakrola Housing Complex | Vipin Garden | Dwarka Mor | Mohan Garden | Om Vihar | Uttam Nagar (mini Stand) | Uttam Nagar (main Stand) | Vikash Puri (krishna Park) | Vikash Puri S-Block | Manohar Nagar | CRPF Camp | Paschim Vihar | Mangol Puri | Karnal By Pass | College Campus
- Route No 11: Cannaught Place | Gol Market | Panchkuiya Road | Jhandewalan | Philmistan | Kishan Gang | Aajad Market | Pratap Nagar Metro Station | Karol Bagh | Shastri Nagar | Pratap Nagar | Gulabi Bagh | Bharat Nagar | J J Colony | Inder Lok | Kanahiya Nagar | Keshav Puram | TV Tower | Bikanar S Shalimar Bagh | Shalimar Bagh Police Station | Karnal By Pass | College Campus
- Route No 12: Govind Puri | Hamdard Nagar | Khampur Depot | Saket | Badarpur Border | Jamia | Lado Sarai | Aasram | Mehroli |
 Chattarpur | Maharani Bagh | ISBT | Karnal By Pass | College Campus
- Route No 13: Kapas Khera Border | Golak Dham | Pochan Pur Village | Malaria Chowk Sec 8 | Amrai Village | Dwarka Sec 1, 11 | Palam | Mahavir Enclave | Dabri Mor | Sagar Pur | Mayapuri | NSP | Madhubhan Chowk | Power House | Badli | Karnal By Pass | College Campus
- Route No14: Meerut Bus Stand | Singwari Heer | Baghpath | Goripur Mor | Bahalgarh | College Campus
- Route No 15: Rohtak | Old Bus Stand Rohtak | Rohtak Railway Station | Rohtak Kila Road | Sonipat Stand | Sukhpura Chowk |
 Sheela By Pass | Jat College Road | Gohana | Kharkhoda | College Campus
- Route No 16: Panipat Bus Stand | Panipat Modal Town | Panipat Subji Mandi | Babhal Naka | Sanjaychowk | Gohana Mor | Malik Pump | Shewa Village | Ker Hance | Samalkha | Ganaur | G.T Road Flyover | Ganaur Railway Fly Over | College Campus
- O Route No 17: Misson Chowk | Jat College | Kath Mandi | Kalupur Chungi | ITIChowk | Bus Stand | Subzi Mandi | College Campus



ADMISSION PROCESS



FIAME Admission Process

FIAME Welcomes meritorious students to join our instituition.

There is two ways to join FIAME

- Entrance Exam (AME CET, CUET, JEE Mains, JEE Advance etc): There are 70% seats reserved for candidates who are coming from entrance examinations like AME CET, JEE Mains & JEE Advance etc.
- Direct Admission: The institute has designated 30% of its admission slots for direct admission, offering an alternative route for entry.

Admission Steps:

- Initial Registration
- Opcoment Submission
- Verification of Documents
- Admission Offer Letter

Scholarship:

Institution also offers scholarship to the candidates as per their respective categories as per applicable Government Policies. To know more about Scholarship Policy visit our website www.fiame.org.







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