

ADMISSION GUIDELINES
B.Sc. (Aeronautics) Program

Prelim:

Faculty of Engineering & Technology, Jamia Millia Islamia (*A Central University*) in collaboration with Pawan Hans Limited (*A Govt. of India undertaking*) offers a degree program namely, B.Sc. (Aeronautics) in Mechanical and Avionics Streams. B.Sc. (Aeronautics) will provide its students a strong aviation background to pursue higher education to acquire top positions in aviation industry.

While pursuing this B.Sc. (Aeronautics) program, interested students would also be able to avail the opportunity to simultaneously appear in various modules of examination conducted by Directorate General of Civil Aviation (DGCA). After successful completion of the applicable DGCA modules, the students will get BAMEL (Basic Aircraft Maintenance Engineer Licence) from DGCA as per CAR-66 requirement.

Infrastructure:

Jamia Millia Islamia provides a world-class infrastructure for its engineering students and B.Sc. (Aeronautics) students will also share a part of this infrastructure. New Workshops/Laboratories have also been developed in the premises of the university to fulfil the requirements of syllabus of B.Sc. (Aeronautics) and to meet the requirements of DGCA for basic aircraft maintenance engineering training syllabus.

Duration:

The duration of the course is three years consisting of six semesters. First five semesters of the program will be a combination of theory and practical classes and in the sixth semester the student will undergo practical/hands-on experience on live Helicopter/Aircraft at DGCA approved Aircraft Maintenance Organisation.

Admission Application Form:

The online application form for admission is available on Jamia Millia Islamia portal '<http://jmi.ac.in>' and 'www.jmicoe.in'. The fee of online application form is Rs. 700/-.

Last date for submission of Online Admission Application Form:

July 14, 2018.

Date of Entrance Test:

July 29, 2018 (Time and Venue will be notified on Admit Card.)

Intake:

Total intake is 60. There will be 30 seats in each stream (i.e. 30 seats in Mechanical stream and 30 seats in Avionics stream)

Eligibility:

Senior Secondary School Certificate (10+2) / Intermediate or its equivalent from a recognized Board with Physics, Chemistry and Mathematics as their main subjects, with not less than 55% marks in PCM.

OR

Three or four years Diploma in Engineering, recognized by AICTE, or a State Board of Technical Education or a University with not less than 55% marks in aggregate.

Note: Foreign students and wards of NRI need to apply through Office of the Foreign Students' Advisor. Foreign students will have to obtain security clearance from DGCA for admission to this program.

Selection Procedure:

There will be an Entrance Test of TWO hours duration consisting of MCQs. The admission will be granted purely on merit of Entrance Test and as per University's reservation policy.

Details for Entrance Test and Syllabus:

Please [click here](#).

Admission Formalities:

Apart from Academic/Reservation Certificates and Affidavits, a medical fitness certificate, stating fitness of the candidate, particularly, mentioning that there is no colour blindness issues with the candidate shall be required.

Annual Fee:

An amount of Rs. 1,30,000/- (Rupees one lakh & thirty thousand) to be paid by the student annually. For more detail, please [click here](#).

Commencement of Classes:

Classes for first semester will commence from August 20, 2018.

For more information about basic AME training

Pawan Hans Limited: www.pawanhans.co.in (Training & Skill Development)