

Office of the
Public Relations Officer-
Media Coordinator
Jamia Millia Islamia

September 13, 2018

Press Release

Classes of B.Sc. (Aeronautics) started at JMI

Classes of much awaited B.Sc. in Aeronautics course have started at the Faculty of Engineering and Technology, Jamia Millia Islamia (JMI) this week. JMI has started this course in association with Pawan Hans Limited (PHL), the country's national helicopter company. B.Sc. (Aeronautics) is a dual degree course in which the graduation degree will be awarded by JMI and certificate of recognition will be issued by Pawan Hans Limited (CAR-147 Basic Training Organization) for appearing in Modular Examination conducted by Directorate General of Civil Aviation (DGCA). After passing Modular Examination, the student will be eligible for obtaining licence in Aircraft Maintenance Engineering in Mechanical/Avionics stream issued by DGCA.

JMI is currently the only Central University in the country, which is running B.Sc. Aeronautics course.

New classrooms, state-of-the-art laboratory and workshops have been setup for this course at JMI. To teach mechanical and avionics aspects, a hanger for airframe and engine with a battery shop has also been developed.

Prof. Mahtab Alam, Dean, Faculty of Engineering & Technology said "This course has tremendous scope considering the growth in the aviation industry in last few years and its expected growth in future. We have a good combination of industry people and academicians to teach students of this course. The theoretical aspects of the course will be taught at the Faculty of Engineering, JMI while the practical training part will be provided at PHL facilities."

Mohammad Ameer, Joint General Manager, Aviation Academy, Pawan Hans Limited said, "Students will be taken to facilities of Pawan Hans Ltd. for practical training. Students will have firsthand experience of how helicopters and aeroplane works. They will also be taught the intricacies of aircraft maintenance."

Ameer also said that several diploma and certificate courses like safety management system, accident/incident investigation and prevention, flight scheduling, ground handling, airport management, dangerous goods training, airport security, fire fighting system at airport/aircraft etc. may also be launched in collaboration with JMI in the near future.

Jamia Millia Islamia had signed an Memorandum of Understanding (MOU) for academic collaboration with Pawan Hans Limited (PHL) to offer this three-year B. Sc. (Aeronautics) degree course in July 2017.

Ahmad Azeem

PRO – Media Coordinator, JMI

 **B.Sc. (Aeronautics)**
FACULTY OF ENGINEERING & TECHNOLOGY
JAMIA MILLIA ISLAMIA AND PAWAN HANS LIMITED









MECHANICS OF FLIGHT
A.C. KERMODE
10th EDITION
Revised by
H. H. BARNARD & D. R. PHILPOTT

R.Sc Aero/07

