Seat No.:	Enrolment No.
ocat 110	

GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VI (NEW) - EXAMINATION - SUMMER 2016

Subject Code:2160108 Date:19/05/2016

Subject Name: Aviation Management

Time: 10:30 AM to 01:00 PM Total Marks: 70

Instructions:

- 1. Attempt all questions.
- 2. Make suitable assumptions wherever necessary.
- 3. Figures to the right indicate full marks.

	Q-1	A	Discuss history of aviation started from Wright Brothers.	07	
		В	What was the global environment which motivated people to develop aircraft industries?	07	
Q-2	Q-2	A	What are functions of DGCA in India? How this authority manages aviation industry in India?	07	
		В	Discuss any one of air crash accidents. OR	07	
		В	Shortly explain registration procedure If you buy any aircraft from any foreign country.	07	
Q-3	A	Discuss biggest challenges what aviation world is facing nowadays.	07		
	В	Shortly explain function of ICAO.	07		
		A	Explain why aircraft inspection procedure is required? How is it performed by aviation authorities?	07	
		В	Explain civil aviation structure of India.	07	
Q-4	Q-4	A	Classify different types of aircrafts. Shortly explain their applications.	07	
		В	How civil airports are different than military air bases? OR	07	
		A	What are roles / functions of civil aviation department of Gujarat state?	07	
	В	Discuss current scenario of aircraft manufacturing industries in the global level.	07		
Q-5	Q-5	A	Differentiate between structures of civil and military aviation structures.	07	
		В	Discuss roles of military aviation systems in India. OR	07	
		A	What are general rules and regulations to become pilot in India?	07	
		В	Explain functions of domestic and international airports in India?	07	¢