

## AVIATION SAFETY: PERSPECTIVE OF UNITED ARAB EMIRATES

## SARATH RAJ N. S<sup>1</sup> & GEETANJALI R CHANDRA<sup>2</sup>

<sup>1</sup>Lecturer - Aerospace Engineering, Dubai International Academic City, Dubai, UAE <sup>2</sup>Doctorate of Laws), Asst. Professor (Law), Dubai International Academic City, Dubai, UAE

## ABSTRACT

Aviation safety affects everybody from governments, passengers, industry, freight companies and academic community. Over the years, aviation has been the safest mode of transport in the world but each casualty in air travel is entirely too many. This paper reviews the economic literature relating to aviation safety; examines aviation security as a growing dimension of aviation safety; and identifies emerging issues in airline safety and challenges for aviation safety research. Aviation safety needs to improve significantly, as the global population depends on an efficient and safe commercial network.

**KEYWORDS:** Aviation Safety, Challenges, Terrorism, Aircraft Accident, Aviation Security, ICAO, FAA, UAE Civil Aviation Authority

<sup>&</sup>lt;sup>1</sup> Amity University Dubai Campus, Dubai

<sup>&</sup>lt;sup>2</sup> Amity University Dubai Campus, Dubai