



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

AERONAUTICAL ENGINEERING

ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

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|----------------------|---------------------------|---------------|---------------------------------|
| Name of the faculty: | Ms. K Sai Priyanka | Department: | Aeronautical Engineering |
| Regulation: | IARE - R16 | Batch: | 2017 - 2021 |
| Course Name: | Aviation Managment | Course Code: | AAE019 |
| Semester: | VIII | Target Value: | 60% (1.8) |

Attainment of COs:

| Course Outcome | | Direct attainment | Indirect attainment | Overall attainment | Observation |
|----------------|--|-------------------|---------------------|--------------------|-------------------------------|
| CO 1 | Illustrate the major roles of airport authority of India, current challenges in airline industry, for air navigation service (ANS) at the airports, works under the ministry of civil aviation. | 0.6 | 2.5 | 1.0 | Attainment target not reached |
| CO 2 | Demonstrate strengths, weaknesses, opportunities, and threats of Swot analysis at different airline companies for the operations of three broad categories engineering and maintenance, flight operations, sales and marketing. | 1.6 | 2.5 | 1.8 | Attainment target reached |
| CO 3 | Select various domestic services and International air transport services from an Indian perspective for most needs of the business aviation system and serve as essential transportation | 0.9 | 2.5 | 1.2 | Attainment target not reached |
| CO 4 | Identify the roles of the public sector and private sector operators and development fees, rates and tariffs for development by promoting rapid economic growth through infrastructure creation and expansion. | 0.9 | 2.5 | 1.2 | Attainment target not reached |
| CO 5 | Classify types of privatizations, navigation service provided to civil aviation with the very high frequency, omni range transmitters, ILS, management systems for the signals to en-route flight arrival and departure. | 0.9 | 2.5 | 1.2 | Attainment target not reached |
| CO 6 | Utilize the methodology followed by ATC, economic Regulations, directorate general of civil aviation include for governing safety aspects of civil aviation, which include certification of airlines, aerodromes, airworthiness, licensing | 0.9 | 2.5 | 1.2 | Attainment target not reached |

Action taken report:

CO 1: Digital content and assignments have to be increased.

CO 2: Remedial classes have been conducted.

CO 3: Remedial classes have been conducted.

CO 4: Digital content and videos given in classes for better understanding of concept.

CO 5: Application oriented problems may be given.

CO 6: Real time application may be better for attainment.

Priyanka
Course Coordinator

Priyanka
Mentor

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