



SRINIVAS UNIVERSITY

Srinivas Nagar, Mukka– 574 146, Mangalore, Phone: 0824-2477456
(Private University Established by Karnataka Govt. ACT No.42 of 2013. Recognized by UGC,
New Delhi & Member of Association of Indian Universities, New Delhi)

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Blog: <https://srinivasuniversitybbaaviation.blogspot.com>

Administrative Office: GHS Road, Mangalore-01, Phone 0824-2425966,

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COLLEGE OF AVIATION STUDIES

P.G. DIPLOMA IN FLIGHT OPERATIONS MANAGEMENT

Duration: 6 months (Six months)

**The classes will be held at College of Aviation Studies, Mukka Campus, Surathkal,
Mangalore, 574146.**

Eligibility:

- Any degree, 3 years Diploma or its equivalent

Overview and Responsibilities

- Has joint responsibility with the captain for the safety and operational control of flights under his/her guidance.
- Authorizes, regulates and controls commercial airline flights according to the government and company regulations to expedite and ensure the safety of the flights.
- Is responsible for conducting the most economical flights as possible (Minimum cost)
Is responsible for operational control of day to day process
- Analyzes and evaluates meteorological information to determine potential hazards to safety of flight and to select the most desirable and economic route of flight
- Computes the amount of fuel required for safe completion of flight according to type of aircraft, distance of flight, maintenance limitations, weather conditions, and minimum fuel requirements, prescribed by regulatory bodies.
- Prepares flight plans containing information such as maximum allowable take offs and landing weights, weather reports, field conditions, NOTAMS and many other environmental conditions required for the safety of the flights
- Prepares flight dispatch release and authorize flight release certificate
Delays or cancels flights if unsafe conditions threaten the safety of aircraft or passengers, Monitors aircrafts position reports, aeronautical navigation charts to evaluate the progress of the flights
- Provides in-flight updates about any operational changes such as significant weather changes, or any other en-route landing circumstances in the interest of the safety

Course Outline:

- Civil Air Law and Regulations & Dangerous Goods
- Aviation Indoctrination
- Aircraft performance
- Weigh & Balance
- Navigation
- Communications
- Air Traffic Management
- Meteorology

- Flight Planning and Monitoring
- Human Factors
- Security (emergencies and abnormal situations)

Career Opportunities:

- **Flight ops assistant**

upon minimum completion of two years of work experience in Flight ops department in an Airline candidate will be recommended for airline dispatch course approved by DGCA, upon successful completion of DGCA exam candidates will be issued with license to become flight dispatcher.

JOIN ABOVE INNOVATIVE PROGRAMME WITH INDUSTRY RELEVANCE AND JOB ORIENTED SYLLABUS TO RE-DEFINE YOUR CAREER ALTITUDE!!!

COLLEGE OF AVIATION STUDIES

CREATING INNOVATORS



SRINIVAS UNIVERSITY

Educating the Next Generation