## IIAEM

IIAEM is a collaborative venture between Jain University, SIATI, and leading Aerospace organizations, an initiative never attempted by other Universities. IIAEM has received overwhelming support from academic institutions, R&D laboratories and reputed organizations like ISRO, HAL, AAI, NAL, Air India, Jet Airways, BIAL, CIAL and many others. Besides involving itself in cutting edge research, the Institute is striving to generate a pool of technical manpower skilled in Aircraft Design, Avionics, Aircraft Maintenance Engineering, Airport Infrastructure & Aviation Management at the UG, PG and Research levels. Within the next few years, the IIAEM is poised to develop into a world-class institution for aerospace research and education.

# SIATI

The Society of Indian Aerospace Technologies & Industries (SIATI) has made pioneering efforts in bringing industry, R&D centres both in India and abroad together to enhance self-reliance in aerospace technology and manufacturing. In addition to major aerospace players it has now about 300 small, medium and large scale private industries engaged in development and manufacture of aircraft structures, systems/equipment.

#### For queries please contact

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#### Please send your nominations to

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International Institute for Aerospace Engineering and Management (IIAEM)

> JAIN UNIVERSITY Declared as Deemed-to-be University u/s 3 of the UGC Act 1956

> > and

Society of Indian Aerospace Technologies and Industries (SIATI)

Announce A One-day Workshop on

# AIR TRAFFIC MANAGEMENT Strategy, Technology and Management



On Friday, 9<sup>th</sup> March, 2012 from 9 AM to 5 PM Venue: Aeronautical Society of India, Suranjandas Road, Off Old Madras Road, (Opp to HAL Engine Div.) Bangalore - 560 075

#### Coordinator

Wg Cdr (Retd) S. Manoharan - Coordinator, ATC & M, IIAEM

#### About the course

Flying is the combination of both technology and human skills. Air Traffic Management (ATM) is about the process, procedures and resources which come into play to make sure that aircraft are safely guided in the sky and on the ground. ATM is composed of a number of complementary systems. Air space management, Air traffic flow and capacity management, Air traffic control. These systems acting together make sure that your flight is safe and punctual. In the fast expanding Indian Aviation Industry the flight safety is of primary concern. The objective of this course is to reiterate the importance of air traffic management and the development that has taken place for safe flying.

#### Faculties

Knowledge and expertise will be shared by experts drawn from departments of civil aviation, civil aviation training, military aviation, HAL, air traffic managers, air line consultants.

#### Who would benefit

- Aviation Professionals, Air Traffic Controllers, Airport Managers, Airliners, IT Developers, Aeronautical Engineers.
- Interested faculty members and students in the field of Air Traffic & Airport Management and Airlines, Flying Academies, Aspirants for CPLs

#### **Registration Fee per Participant**

Corporate Delegates	:₹2,500/-
Delegates from Academic, R&D Labs & Govt. Orgns	:₹2,000/-
Students	:₹1,000/-

(Registration fee includes participation fee, tea/coffee, working lunch & lecture material. The registration form along with DD / Cheque drawn in favor of 'IIAEM', Bangalore should reach our office before 5<sup>th</sup> March 2012).

### **Program Content**

- 1. Air Traffic Management An overview.
- 2. Air Traffic Management and Its Challenges.
- 3. Managing the Air Traffic Congestion over the Indian Sky.
- 4. Military Aviation and Air Traffic Management.
- 5. Communication, Navigation and Surveillance for Civil Aviation and ATM.

