

AIR NAVIGATION SERVICES Seminar

Organized by



August 25, 2017
India Habitat Centre, New Delhi



Seminar on ANS-Challenges & Opportunities

India is among the fastest-growing aviation markets in the world and will be in the top three by 2020. Air traffic continues to grow at a rapid pace – airlines in the country have ordered for 500-odd aircraft in the next decade – and this trend is likely to continue in the future. Add to that, the country will see increased regional air connectivity with 50 more airports starting operations even as traffic goes up at most of the existing airports. This is apart from scores of other foreign airlines operating into India.

This galloping increase in demand requires a corresponding effort to utilise Air Space and Air Traffic Management infrastructure efficiently. A critical component for ensuring a safe and sustained growth of the air transport sector, air traffic management is more and beyond physical infrastructure. Deployment of equipment relating to CNS (Communication Navigation and Surveillance) and Air Traffic Management Systems forms the basis of a superstructure that involves people, technology and procedures to deliver the optimum level of services without compromising safety.

The magnitude of growth that is expected will create significant pressures on air traffic management in the country to which ad hoc responses will not suffice. Long term solutions will require a new way of thinking with a fresh approach. It is also necessary that the organizational focus should not only be on technology and equipment, but also on people and training.

Today, Air Navigation Services (ANS) in the country are provided by Airports Authority of India (AAI). On its part, the AAI has responded proactively and in a holistic manner to meet the challenges of rapid growth in the Indian aviation sector. The AAI air navigation system master plan envisaged significant investments in modernization of airport infrastructure, upgradation of Communication Navigation Surveillance (CNS), Air Traffic Management and Meteorological Equipment, enhancing manpower and training infrastructure and harmonization with global initiatives and regional air navigation plans.

This seminar, ANS-Challenges & Opportunities, on Air Navigation Services will, for the first time, see professionals from different fields of Air Traffic Management – the Air Traffic Control and Communication, Navigation and Surveillance departments-- come together to discuss the challenging issues holistically.

Programme

AIR NAVIGATION SERVICES – SEMINAR – August 25, 2017

08.45 : Registration
09.30 : Inaugural function
09.35 : Lighting of the Lamp
09.45 : Opening Remarks
10.00 : Address*
10.15 : Address*
10.30 : Release of the Special Edition of Cruising Heights
10.35 : Address by the Chief Guest*
10.50 : Vote of Thanks

11.00 : HIGH TEA

Session 1: Advanced Technologies for Air Navigation Solutions – Upcoming Technologies

11.30 : Presentation – 1
11.50 : Presentation – 2
12.10 : Presentation – 3
12.30 : Presentation – 4
12.50 : Panel Discussion

13.00 : LUNCH

Session 2: Safety in Air Navigation Services – Challenges ahead

14.00 : Presentation – 1
14.20 : Presentation – 2
14.40 : Panel Discussion

Session 3: Training Requirements

15.00 : Presentation – 1
15.20 : Presentation – 2
15.40 : Panel Discussion

16.00 : TEA BREAK

Session 4: Embracing the next generation ATM systems to optimize airspace

16.15 : Presentation – 1
16.35 : Presentation – 2
16.55 : Panel Discussion
17.10 : Concluding Remarks

17.30 : TEA

*Confirmation awaited

Cruising Heights

Air Navigation Services Special Issue



- ✓ **Cruising Heights will bring out a special 60+ page Special Issue on ANS**
- ✓ **Content will focus on Challenges and Opportunities in the ANS sector, Interviews with Industry Experts etc.**
- ✓ **ANS Special Magazine to be unveiled at the Seminar**
- ✓ **Distributed to all the participants, AAI Members**
- ✓ **Distributed to Cruising Heights Subscribers**
- ✓ **Advertising Opportunities in this special issue will have extensive visibility amongst the relevant stakeholders, both National and International**

Contacts

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