



# INAUGURAL PROGRAMME



18 November 2010 (Thursday)

Venue: **Hotel Katriya**  
Hyderabad

## Time

- |      |   |
|------|---|
| 1700 | Registration  |
| 1730 | Arrival of Chief Guest<br>Ushering Guests on to Dais<br>Presentation of Flower Bouquets<br>Lighting of the Lamp<br>Invocation             |
| 1745 | Welcome address by <b>Dr. V.K. Saraswat</b> , Chairman, AeSI, Hyderabad   |
| 1800 | Inaugural Address by Chief Guest,<br>His Excellency <b>E.S.L. Narasimhan</b> , Hon'ble Governor of Andhra Pradesh                         |
| 1815 | Release of AeSI (Hyd) Souvenir  |
| 1820 | Inauguration of Exhibition by the Chief Guest   |
| 1830 | Tea   |
| 1845 | Invited Talk-I: "Research, Innovation and Re innovation - Aeronautics to Rural" By <b>Dr. R. Chidambaram</b> , PSA to Government of India |
| 1915 | Invited Talk-II: "The Coming Turboprop Revival"<br>By <b>Prof. Roddom Narasimha</b> , JNCASR, Bengaluru                                   |
| 1945 | Release of AeSI Newsletter  |
| 2000 | Presentation of mementos  |
| 2020 | Vote of Thanks by Hon. Secretary, AeSI, Hyderabad   |
| 2030 | Dinner  |
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# Plenary Sessions

DAY - 2 (19<sup>th</sup> Nov 2010)

Venue: **Hotel Katriya**  
Hyderabad

## Session - I

Time : 0930 - 1100 Hrs

**Theme : Aviation Policy and Infrastructure**

**Chairman : Dr. V.K. Saraswat**, SA to RM

**Facilitator : Shri S.K. Mishra**, DRDO Hqr

### Title of paper

### Speaker

Aviation Policy Evolution during liberalization of Aviation in India.

**HS Khola**, Former Director General Civil Aviation

Aviation & Aerospace - Infrastructure Perspective

**Girish Deshmukh**, Head, Business Development  
GMR Hyderabad International Airport Ltd.

Aviation Policy and Infrastructure: Issues and Inner Contradictions- Is there a way ?

**Dr. PS Goel**, President, INAE

Tea : 1100 - 1130

## Session - II

Time : 1130 - 1330 Hrs

**Theme : Blue Skies - Growth**

**Chairman : Shri HS Khola**, Former Director General Civil Aviation

**Facilitator : Shri Adalat Ali**, RCI

### Title of paper

### Speaker

The Indian MRO industry – An insight

**Ravi S Menon**, Director & Group Head, Air Works

Aerospace Market and Trends:  
Towards 2020 – in the wake of Globalization

**Yair Ramati**, Corporate Vice President Marketing  
Israel Aerospace Industries, Israel

India's Aerospace sector – a Roadmap and Role for Private Sector.

**Dr. V. Sumantran**, Executive Vice Chairman,  
Hinduja Automotive Ltd.

The trends in flight data management and associated e-services as a way to optimize airlines fleet operations

**Nicolas, Miallhe**, SAGEM, France

Lunch : 1330 - 1430

# Plenary Sessions

**DAY - 2 (19<sup>th</sup> Nov 2010)**

Venue: **Hotel Katriya**  
Hyderabad

## Session - III

Time : 1430 - 1600 Hrs

**Theme : Aviation Industries**

**Chairman : Dr. V. Sumantran**, Executive Vice Chairman, Hinduja Automotive Ltd.

**Facilitator : Shri G.C. Chandramouli**, DRDL

Title of paper	Speaker
Military Aviation : Cassidan Approach in India	<b>Dr. Peter Gutmiedl</b> , Senior Vice President, CASSIDIAN, Germany.
Aviation in India-Opportunities and Challenges	<b>Dr. Kota Harinarayana</b> , P&W Chair, Hyderabad Central University
Invited talk	<b>Dinesh K Keskar</b> , President, Boeing India

Tea :1600-1630

## Session - IV

Time : 1630 - 1800 Hrs

**Theme - Aircraft Industries**

**Chairman : Dr. Kota Harinarayana**, P&W Chair, Hyderabad Central University

**Facilitator : Shri Sateesh Reddy**, RCI

Title of paper	Speaker
Emerging role of Helicopters in India	<b>RK Tyagi</b> , CMD, Pawan Hans Helicopters Ltd.
Aerospace Technology developed at TAAL	<b>SM Kapoor</b> , CEO, Aircraft Manufacturing Complex, TAAL
New combat characteristics and technologies- progress to the future	<b>VI Barkovsky</b> , Deputy Director General Russian Aircraft Corporation, MiG

## Session - V

Time : 1800 - 1830 Hrs

**Theme - Capabilities of Indian Aircraft Industries**

**Chairman : Shri KVSS Prasada Rao**, Former Chairman, NTRO

**Facilitator : Shri Y. Sreenivas Rao**, RCI

Role of SMEs in Aviation Industries in India **V. Venkat Raju**, MD, VEM Technologies, Hyderabad

**Cultural Programme followed by Dinner : 1900 Hrs**

# Plenary Sessions

DAY - 3 (20<sup>th</sup> Nov 2010)

Venue: **Hotel Katriya**  
Hyderabad

## Session - VI

Time : 0930 - 1100 Hrs

**Theme : Aircraft Design & Development - Indian Scenario**

**Chairman : Dr. Prahlada**, CC R&D(Ae&SI), DRDO

**Facilitator : Dr. RK Sharma**, DRDL

### Title of paper

### Speaker

Invited talk

**SK Jha, MD**, HAL

Technological Challenges  
in Future Fighter Aircraft

**PS Subramanyam**, Director, ADA

Development of a Civil Aviation Industry for India

**Dr. AR Upadhy**a, Director, NAL

Tea : 1100 - 1130 Hrs

## Session - VII

Time : 1130 - 1300 Hrs

**Theme : International Collaboration**

**Chairman : Shri Avinash Chander**

**Facilitator : Shri SM Bhatia**

### Title of paper

### Speaker

Development Trends in Avionics Systems

**Joseph Wlad**, Vice President, Wind River US

Designing a Next Generation Civil Aircraft

**Dr. Prahlada**, CC R&D(Ae&SI), DRDO

Growth of Regional Aviation Market in India

**Chuck Pulakhdam**, Senior Aviation Executive,  
Embraer Asia Pacific, Singapore

Lunch : 1300 - 1400 Hrs

# Plenary Sessions

DAY - 3 (20<sup>th</sup> Nov 2010)

Venue: **Hotel Katriya**  
Hyderabad

## Session - VIII

Time : 1400 - 1530 Hrs

**Theme : Aircraft Engines**

**Chairman : PS Subramanyam**, Director, ADA

**Facilitator : Shri US Paul Russel**, Air India

Title of paper	Speaker
Airworthiness Requirement For a Fighter Aircraft Engine	<b>T. Mohana Rao</b> , Director, GTRE
Overview of GE Co-production and co-development Programs	<b>Richard Bertelson</b> , GE Aviation, US
Snecma over a half century of cooperation experiences	<b>Jean-Luc MEIFFREN &amp; Pierre DREVET</b> SNECMA, France

## Session - IX

Time : 1530 - 1600 Hrs

**Theme - Education, Training & Manpower development**

**Chairman : Lt. Gen. (Retd.) Dr. VJ Sundaram**

Title of paper	Speaker
Invited talk	<b>Prof. P. Rama Rao</b> , Former Secretary, Govt. of India, DST

Tea : 1600 - 1615 Hrs

## Panel Discussion

Time : 1615 - 1730 Hrs

Aviation in the Millennium : Are we geared up?	<b>Chairman : Prof. P. Rama Rao</b> Former Secretary, Govt. of India, DST
	<b>Facilitator : Dr Prahlada</b> , CC R&D(Ae&SI), DRDO