



CENTRE FOR AIR POWER STUDIES



INDIAN AIR FORCE



Confederation of Indian Industry

# **11<sup>th</sup> International Conference on Energising Indian Aerospace Industry: The Changing Environment**

01-02 September 2016

Gulmohar Hall, India Habitat Centre, Lodhi Road, New Delhi - 110003

## **Programme**

0900-0930 hrs Registration & Welcome Tea

### **Inaugural Session**

**01 September 2016**

**0930 – 1030 hrs**

- |               |                   |   |  |
|---------------|-------------------|---|--|
| 0930-0940 hrs | Opening Address   | : | Air Marshal <b>Vinod Patney</b> SYSM PVSM AVSM VrC (Retd)<br>Director General<br>Centre for Air Power Studies (CAPS)   |
| 0940-0950 hrs | Special Address   | : | Mr <b>SP Shukla</b><br>Co-Chairman, CII National Committee on Aerospace &<br>Group President – Aerospace & Defence Member – Group<br>Executive Board, Mahindra Group |
| 0950-1005 hrs | Key Note Address  | : | Mr <b>T Suvarna Raju</b><br>Chairman, CII National Committee on Aerospace &<br>Chairman & Managing Director<br>Hindustan Aeronautics Ltd.                            |
| 1005-1025 hrs | Inaugural Address | : | Air Chief Marshal <b>Arup Raha</b> PVSM AVSM VM ADC<br>Chief of the Air Staff &<br>Chairman Chiefs of Staff Committee (COSC)   |
| 1025-1030 hrs | Vote of Thanks    | : | Mr <b>Sujith Haridas</b><br>Deputy Director General<br>Confederation of Indian Industry  |
| 1030-1100 hrs | Tea/ Coffee       |   |  |



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### **Session I: Plans, Policy and Procedures: Catalysts for Change**

“Balancing IAF modernisation plans with the changing security paradigm and threat perceptions entails a judicious mix of plans with available budgetary allocations. This session would look into the effect of the new procurement policy on streamlining the modernisation process.”

**01 September 2016**

**1100 – 1300 hrs**

1100-1105 hrs	Opening Remarks by Session Moderator	: Air Marshal <b>NV Tyagi</b> PVSM AVSM VM VSM (Retd) Former Deputy Chief of the Air Staff Distinguished Fellow Centre for Air Power Studies
1105-1120 hrs	IAF's Modernisation Plans	: Air Vice Marshal <b>BR Krishna</b> SC Assistant Chief of Air Staff (Plans) Indian Air Force
1120-1135 hrs	DPP-2016	: Air Vice Marshal <b>G Raveendranath</b> VSM Technical Manager (Air) Ministry of Defence
1135-1150 hrs	Evaluating the new Policies: A Foreign OEM Perspective	: Mr <b>Michael M Koch</b> VP-India, Boeing Defence, Space & Security The Boeing Company
1150-1205 hrs	Evaluating the new Policies: Perspective: An Indian Perspective	: Mr <b>Naresh Palta</b> CEO (A&D) Maini Group
1205-1220 hrs	Evaluating the new Policies: Perspective	: Ms <b>Cate Wilkinson</b> Director of Customer and Partner Strategy Rolls Royce
1220-1255 hrs	Q&A	
1255-1300 hrs	Closing Remarks by Session Moderator	
1300-1400 hrs	Lunch	



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## **Session II: Offsets and Exports**

“Maintaining technological asymmetry is of immense strategic value in modern warfare, especially in aerospace. This session would examine the effects of offset and export policies in technology acquisition and growth of the Indian aerospace industry.”

**01 September 2016**

**1400 – 1545 hrs**

1400-1405 hrs	Opening Remarks by Session Moderator	: Cmde <b>Sujeet Samaddar</b> NM (Retd) Distinguished Fellow Centre for Air Power Studies
1405-1420 hrs	Defence Export Strategy: Facilitating Exports	: Mr <b>K B Nayyar</b> Under Secretary Ministry of Defence
1420-1435 hrs	Facilitating Exports: Foreign OEM Perspective	: Mr <b>Jan Widerström</b> Chairman and Managing Director Saab India Technologies Pvt. Ltd.
1435-1450 hrs	Global Best Practices on leveraging Offsets for domestic industrial growth	: Mr <b>Abhay Paranjape</b> Director, Business Development LM Aeronautics National Executive, India
1450-1505 hrs	Facilitating Exports: The India Experience	: Mr <b>Kiran Visweswaraiah</b> GM (International Marketing) Bharat Electronics Ltd.
1505-1520 hrs	Export Promotion of Services: Aerospace Sector	: Mr <b>Dinesh Singh</b> GM (EIS- Defence Projects) Tata Consultancy Services Ltd.
1520-1535 hrs	Q&A	
1535-1545 hrs	Closing Remarks by Session Moderator	
1545-1600 hrs	Tea/Coffee	



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### **Session III: Manufacturing in Aerospace: Capabilities and Concerns**

“The most preferred method for procurement is the indigenously designed developed and manufactured categorisation followed by Buy (Indian) and the Buy and Make (Indian) categorisations. These face implementation challenges, due concerns related to domestic capability, capacity and skills. In this session, issues affecting this imperative would be discussed with a perspective on its various sub-sets.”

**01 September 2016**

**1600 – 1730 hrs**

1600-1605 hrs	Opening Remarks by Session Moderator	: Air Marshal <b>Sukhchain Singh</b> AVSM VSM (Retd) Former Air-Officer-in-Charge Maintenance Indian Air Force
1605-1620 hrs	Indigenous Opportunity for Aerospace Manufacturing	: Air Vice Marshal <b>BK Sood</b> VSM ACAS (MP) Indian Air Force
1620-1635 hrs	Indigenous capability in Airborne Sensors and Systems	: Mr <b>Jayanta Chatterjee</b> CEO Mahindra Telephonics Integrated Systems Ltd.
1635-1650 hrs	Certification challenges for indigenous aviation projects	: Mr <b>G Gouda</b> Scientist ‘G’ Group Director (Propulsion) Center for Military Airworthiness & Certification (CEMILAC)
1650-1705 hrs	Skills: incentives and promotions by GoI	: Mr <b>Rajesh Agrawal</b> Joint Secretary & CVO Ministry of Skill Development and Entrepreneurship
1705-1720 hrs	Q&A	
1720-1730 hrs	Closing Remarks by Session Moderator	
1830 hrs onwards	Cocktails	



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## Day 2

### Session IV: Panel Discussion on Empowering MSMEs

“The MSMEs have untapped potential, both in terms of technological prowess and industrial capacity. Harnessing of this potential would depend on a clear roadmap to derive maximum benefit in the changing environment. Ways and means to promote participation by MSMEs and empowering them would be discussed in this session.”

**02 September 2016**

**1030 – 1230 hrs**

1000-1030 hrs	Tea/ Coffee	
1030-1035 hrs	Opening Remarks by Session Moderator	: Air Marshal <b>RK Sharma</b> PVSM AVSM VM (Retd) Former Vice Chief of the Air Staff Distinguished Fellow Centre for Air Power Studies
1035-1050 hrs	Discussant	: Col <b>HS Shankar</b> (Retd) Chairman and Managing Director Alpha Design Technologies Pvt. Ltd.
1050-1105 hrs	Discussant	: Mr <b>DR Subramanyam</b> Managing Director SLN Technologies Pvt. Ltd.
1105-1120 hrs	Discussant	: Mr <b>Rajesh Gupta</b> Sr. Manager MKU Pvt. Ltd.
1120-1135 hrs	Discussant	: Mr <b>R Sundar</b> CEO Aerospace Engineers
1135-1150 hrs	Discussant	: Mr <b>Hemant Jalan</b> Managing Director Nucon Aerospace Pvt. Ltd.
1150-1220 hrs	Q&A	
1220-1230 hrs	Closing Remarks by Session Moderator	
1230-1330 hrs	Lunch	



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### **Session V: Panel Discussion on Services & MRO**

“An integral part of building indigenous manufacturing capability is the parallel establishment of facilities for maintenance, repair and overhaul along with the services sector. In the changed environment, issues faced by these two sectors would be discussed.”

**02 September 2016**

**1330 – 1530 hrs**

1330-1335 hrs	Opening Remarks by Session Moderator	: Air Marshal <b>Jagdish Chandra</b> PVSM AVSM VSM (Retd) Former AOC-in-C HQ MC Indian Air Force
1335-1350 hrs	Design and Engineering capability in India: Indian perspective	: Mr <b>Pritpal Singh Chhinna</b> Head – Aero Defense (Strategic Initiatives) Wipro Ltd.
1350-1405 hrs	MRO capabilities in India	: Mr <b>Uday Kumar Naidu</b> Chief Executive Officer GMR Aero Technic
1405-1420 hrs	Impact of the new incentives on the MRO business	: Mr <b>R N Johri</b> Chairman & Managing Director Aman Aviation & Aerospace Solutions Pvt. Ltd.
1420-1435 hrs	Simulators and Training capabilities	: Mr <b>VS Chandra Shekhar</b> Technology Advisor Zen Technologies Limited
1435-1450 hrs	Design and Engineering capability in India: Global perspective	: Mr <b>Sanjeev Kakkar</b> Director – Business Development GE Aviation
1450-1520 hrs	Q&A	
1520-1530 hrs	Closing Remarks by Session Moderator	



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### Valedictory Session

02 September 2016

1530 – 1610 hrs

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|---------------|---------------------|---|--|
| 1530-1535 hrs | Opening Remarks     | : | Mr <b>Satish K Kaura</b><br>Chairman, CII Defence Sub-Committee on Offsets and<br>Chairman & Managing Director<br>Samtel Group |
| 1535-1555 hrs | Valedictory Address | : | Mr <b>Ashok Kumar Gupta</b><br>Secretary (DP)<br>Ministry of Defence   |
| 1555-1610 hrs | Closing Address     | : | Air Marshal <b>Vinod Patney</b> SYSM PVSM AVSM VrC (Retd)<br>Director General<br>Centre for Air Power Studies (CAPS)           |
| 1610 hrs      | Tea / Coffee        |   |  |