



Invite you for the second edition of

UAV2016

 $18^{ ext{th}}$ AUGUST 2016, 10.00 AM - 5.30 PM AT INDIA INTERNATIONAL CENTRE, NEW DELHI, INDIA

SEMINAR AGENDA

Topic	Speakers	Time
Registration	-	09:00-10:00
Welcome address	Air Marshal Naresh Verma, AVSM, VSM (Retd)	10:00-10:10
	Director, IIC	
Opening Session	Lt. Cdr. John Livingstone (Retd.), President, CUVSI, (Session Chair) in conversation with Dr. Raja Mohan, Director, Carnegie India & Dr. Sanat Kaul, Chairman, IFFAAD. The themes of discussion shall be the military history of UAVs and the transition to a civilian use technology, the vulnerability of drones, and initial feedback on the draft guidelines issued by DGCA, followed by a short Q&A	10:10-11:10
	Coffee break	11:10-11:20
Session - 2: UA	AVs – The Future of Flying and Regulatory Pathways	
	Wg. Cdr. Suyash Shukla (Retd.), Director, Indian Institute of Drones, (Session Chair) in conversation with Taro Kuusiholma, JARUS Member, Finland, Maj Gen Anurag Gupta, Advisor (Ops) NDMA, Dr. ABPS Prasad, Program Director ADE & DGCA Representative. The themes for discussion are striking a balance between privacy interests and unrestricted use of drones; Joint Authorities for Rulemaking on Unmanned Systems (JARUS): Regulatory perspectives and Issues on global UAV flying; use of drones during natural calamities; development of an indigenous drone program; the proposed UAV guidelines in the context of the above themes; followed by a short Q&A	11:20-13:00
	Lunch	13:00-14:00
Sess	sion – 3: Social & Civilian Applications of Drones	13:00-14:00
	Shashank Srinivasan, GIS Coordinator, WWF India, (Session Chair), in conversation with Prof. (Dr.) M. S. Prasad, Director, Space Institute, Amity University, Ankhi Das, Dir. of Public Policy, Facebook & Janne Jussila, Dir. (Sales & Mktg.), SharperShape, Finland. The themes for discussion will be use of drones for wild life tracking; advancements in UAV technology; use of drones for internet services; use of drones for power line monitoring; followed by Q&A	14:00-15:30

Session – 4: UAVs, National Security & Airspace Management		
	Ramesh Kailasam, Asst. Mg. Dir., APCO (Session Chair) in conversation with Dr. Satendra Singh (Secy. Gen. IFFAAD, & Former DG, DGCA), Maj. Gen. R.C. Padhi (Retd.), Consulting Advisor, MHA, & Ananth Padmanabhan, Associate, Carnegie India. The themes for discussion are security and surveillance in the context of foreign manufacturers of drones; airspace management for drones and issues for DGCA; future application of UAVs: opportunities and challenges; security of airspace; followed by Q&A	15:40-17:10
Panel Discussion: Way Forward Moderator: Lt Cdr John Livingstone, President CUVSI	 Shivnath Thukral, Mg. Dir. Carnegie India Taro Kuusiholma, JARUS Wg Cdr S Shukla, Director IID DGCA Representative Dr. Sanat Kaul / Dr. Satendra Singh, IFFAAD 	17:10
Round Up a Draft Resolution	Dr. Sanat Kaul, Chairman, IFFAAD	17:30

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