

# Program Schedule

DAY 1 - 22<sup>nd</sup> March 2017

Time		Session	Speaker	Organization
Start	End			
8:30	9:30	Registration/Breakfast/Tea		
9:30	11:00	Inaugural Session		
09:30	09:35	Invocation		
09:35	09:45	Welcome Address	1.Dr.N.Sundararajan 2. Shri. Rtn.V S Ranga Rao	VC, JU President Rotary Club
09:45	09:55	Address by Chancellor, JU	Dr. C G Krishnadas Nair	Jain University/ INAE
09:55	10:10	Address by Chief Guest	Shri T Suvarna Raju	Chairman, HAL
10:10	10:25	Presidential address	Dr V.K. Aatre	Former SA to RM & Member INAE
10:25	10:45	Key note address	Mr V. Ashok Rangan	PD, UAV, ADE
10:45	10:50	Vote of Thanks	Prof. K R Sridhara Murthi	Director, IIAEM
10:50	11:05	Tea Break/Exhibition/ Networking		
Session I Field Demonstration I				
11:15	12:05	Fixed Wing/Multi Rotor/Mini UAV For Mission Mode Field Demonstration	NAL, Ms Edall Systems	
12:15	13:15	Session II – Plenary Session	Dr A.R. Upadhya	Former Director- NAL
12:15	12:35	UAVs- Charting a Roadmap for future	Dr. Mukund K. Rao	Member-Sec KJA
12:35	12:55	Comprehensive UAS Solutions	Moshe Ephrati	IAI
12:55	13:15	Futuristic Research on Micro & Nano UAV	Lt. Gen. (Dr.) V.J. Sundaram	INAE/NDRF
13:15	14:00	Lunch Break/Exhibition/Networking		
14:15	16:00	Session III - Major R&D	Mr P.S. Krishnan	Former Director- ADE
14:20	14:40	UAVs of the World and Challenges of Indigenous Development	Ms. Nemichandra	Chief Designer, UAV, ARDC, HAL
14:40	15:00	Civil UAV applications	Dr.K. Senthilkumar	Director, CAR MIT, Chennai
15:00	15:20	Mini UAVs for ISR Applications	Mr B P Shashidhara	GD, ADE
15:20	15:40	Mini & Micro UAV Program at CSIR-NAL	Mr P V Satyanarayana Murthy	Head MAV Unit CSIR-NAL
15:40	16:00	Honeywell technologies for unmanned aerial systems	Dr Shrikant Rao	Honeywell Tech.
16:00	16:15	Tea Break		
16:20	Departure of Buses			

\*\* Please follow the Website for transport <https://set.jainuniversity.ac.in/Transport-Facility-in-Top-Engineering-Colleges.php>

**DAY 2 – 23<sup>rd</sup> March 2017**

Time Start	Time End	Session	Speaker	Organization
8:30	9:00	<b>Breakfast / Tea / Exhibition</b>		
<b>Session IV - Field Demonstration-II</b>				
9:00	11:00	Fixed Wing/Multi Rotor/Mini UAV For Mission Mode Field Demonstration	Asteria Aerospace, Tata Advanced Systems, NDRF, Haribon	
11:00	11:30	<b>Tea/Exhibition/Networking</b>		
11:30	13:00	<b>Session V – UAV Industries</b>	<b>Dr K.Sudhakar</b>	<b>Former Prof IITB</b>
11:30	11:45	Avionics Challenges facing Modern UAV	Mr. Neel Mehta	Director & Co-Founder Asteria
11:45	12:00	Areal Mapping & UAV Applications	Mr. A Pritam	Founder EDAL Systems
12:00	12:15	Methodologies for Agriculture Monitoring using UAVs	Mr K Kulkarni	Director, Haribon
12:15	12:30	Payload for UAV & DELOPT Activities	Dr M R Sheshadri	MD DELOPT
12:30	12:45	Use of UAV in Crop Protection	Dr Babu	Tata Advanced system
13:00	13:45	<b>Lunch Break / Exhibition/Networking</b>		
13:45	14:45	<b>Session – VI Academic Research on UAVs</b>	<b>Shri Jitendra J Jadhav</b>	<b>Director NAL</b>
13:45	14:00	Drone Research at IISc	Prof S N Omkar	IISc
14:00	14:15	UAV maintenance – A concept	Dr. Air Cmdr PK Choudhary (Retd.)	Founder Director, General Aeronautics
14:15	14:30	Validation of Low Re Airfoil for UAV	Prof Ashish Gupta	IIAEM- JU
14:30	14:45	Evolution of UAV Technology: An over view	Dr Ravindra Kulkarni	HOD – Aerospace Engg., RVCE
14:45	15:45	<b>Session- VII Panel Discussion</b>	<b>Karnataka Jnana Aayoga</b>	
14:45	15:55	KJA Panel on Pilot Projects of UAVs towards establishing applications for Governance in Karnataka	<b>Karnataka Jnana Aayoga</b>	
15:55	16:00	Vote of Thanks	IIAEM	
16:00	16:30	<b>Tea</b>		
16:30	<b>Departure of Buses (20 Buses Plying to All parts of the Bangalore City)</b>			

\*\*\*\*\* For Further Information on timings of Transport Facility and Timings for pick up visit us at <https://set.jainuniversity.ac.in/Transport-Facility-in-Top-Engineering-Colleges.php>