

Annual Meet & Half-Day Webinar on
Aero Programs, 3D Imaging & Applications
 Organised by Aerospace Resources Panel, Kanpur on behalf of AR & DB, DRDO, New Delhi, India
 & Physics Department & Mechanical Engineering Department, IIT Patna, Patna, India
 (Wednesday, September 29th 2021; 09:30 am – 14:30 pm)

PROGRAM		
09:30 – 10:00	Registration	Local Organisers of IIT Patna
10:00 – 10:30	Inaugural Session	
10:00 - 10:10	Welcome Address	Dr. N. Eswara Prasad, OS/Sc 'H' & Director, DMSRDE & Chairman, ARP, AR&DB
10:10 - 10:20	Seminar Proceedings	Shri HARI Babu (DG TM)/ Secretary, AR&DB/Director DMSRDE
10:20 - 10:30	About AR&DB & Important Initiatives	Dr. S. K. Pandey, Sc 'F' & Member Secretary ARP, AR & DB
10:30 –10:40	Brief address by Director, IIT Patna	Prof. T. N. Singh, Director IIT Patna
10:40 – 13:30	Inaugural Session	
10:40 – 11:25	Keynote Lecture: WAY FORWARD FOR INDIAN AVIATION: A FEW THOUGHTS	Dr. N. Eswara Prasad , OS/Sc 'H' & Director, DMSRDE & Chairman, ARP, AR&DB
11:25 – 11:45	Dynamics of An Aero Gas Turbine Engine	Dr. Mayank Tiwari, Dept. of Mech. Engg, IIT Patna
11:45 – 12:05	Design & Analysis of Flapping Wing for Micro Aero Vehicle	Dr. Manabendra Pathak, Dept. of Mech. Engg, IIT Patna
12:05 - 12:25	Three-dimensional Imaging Using Digital Holography	Dr. Naveen K. Nishchal, Dept. of Physics, IIT Patna
12:25 – 12:55	Panel Discussion	Chair: Dr. N. Eswara Prasad, OS/Sc 'H' & Director, DMSRDE & Chairman, ARP, AR&DB Members: Members of AR Panel, AR & DB Dr. Jawar Singh, Assoc. Dean, R&D, IIT Patna Dr. V. R. Dantham, Head, Physics Dept., IIT Patna Dr. A. K. Thakur, Physics Dept., IIT Patna Dr. Akhilendra Singh, Mech. Engg. Dept., IIT Patna
12:55 – 13:00	Vote of Thanks	Dr. Ashish Dubey, Sc 'F' DMSRDE, Kanpur
End of Webinar		
13:00 - 13:30	Annual Meeting of ARP, AR&DB	Chair: Dr. N. Eswara Prasad, OS/Sc 'H' & Director, DMSRDE & Chairman, ARP, AR&DB Members: Members of ARP & Secretary, AR&DB
13:30 - 14:30	Lunch	

Link for Registration: <https://forms.gle/H467UmCGMnXfr1USA>

Microsoft Team link to join webinar:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_N2Q5MTk2NmMtNmRiZC00ZTk4LWlxMzQtMzY1NjM1YjQ1ZjIx%40thread.v2/0?context=%7b%22Tid%22%3a%22a57f7d92-038e-4d4c-8265-7cd2beb33b34%22%2c%22Oid%22%3a%220b97f5e7-5ae5-4df8-95ea-82dcf447f8ac%22%7d