

**19<sup>th</sup> Annual CFD Symposium  
August 10-11, 2017  
Bangalore**

**Symposium Secretariat**

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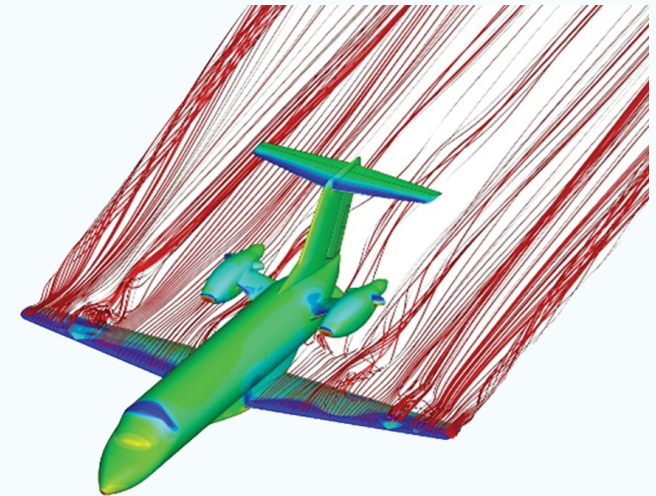
**19<sup>th</sup> Annual CFD Symposium  
CFD Division - Aeronautical Society of India**



**August 10-11, 2017**

**Venue:**

Dr S.R. Valluri Auditorium  
National Aerospace Laboratories  
Kodihalli, Bangalore 560 017



**Office:**

Suranjan Das Road, New Thippasandra Post  
Bangalore - 560075

**First Circular**  
**19<sup>th</sup> Annual CFD Symposium**  
**10-11 August 2017**  
**Bangalore**



The Aeronautical Society of India (AeSI), a professional society for promoting growth of Aeronautics in India formed the CFD Division on August 11, 1998. This division serves as a formal set up for overseeing and coordination of conferences, colloquia, symposia and other technical meetings with a view to promoting research and development in industrial, academic and commercial areas of CFD. The CFD division organizes a CFD Symposium every year on its foundation day. This annual festival is an important event every CFD scientist looks forward to with great interest. The 19<sup>th</sup> Annual Symposium is scheduled to be held on August 10-11, 2017 in Bangalore. The Symposium is expected to be benefited by the presence of leading CFD researchers and practitioners. The CFD Division will be pleased to receive contributed papers from India and other countries as well. Students and young researchers are encouraged to participate in the symposium. Few fellowships for the students, who are not supported by their parent institution, presenting paper are available to meet registration, travel and local expenses.

<b>Registration Fees</b>	
<b>Public Sector, Govt. Organisation, Academic Institution</b>	<b>Rs. 4,000.00</b>
<b>Private Organisation</b>	<b>Rs. 8,000.00</b>
<b>Students (Limited Registration)</b>	<b>Rs. 2,000.00</b>
<b>Last date of payment of Registration fees</b>	<b>August 5, 2017</b>

**Scope of the Symposium**

The scope of the symposium will be in the following selected areas in CFD

- Algorithm and Numerical Scheme
- Mesh free and Cartesian methods
- Grid Generation and Grid Adaptation
- Convergence Acceleration Devices
- High performance Parallel Computing
- Turbo machinery and Internal Flows
- High Speed Flows
- Unsteady Flows
- Vortex Dynamics
- Turbulence Modeling
- DNS and LES for turbulent flows
- Design and Optimisation
- CFD Applications in Multidisciplinary Areas

**Call for papers**

Extended abstracts, limited to 4 pages, and full length papers limited to 10 pages of original work based on any of the above themes are invited for presentation in this conference as per the format specified below. The papers selected for presentation would be published in the symposium proceedings

<b>Paper size</b>	<b>A4</b>
<b>Font</b>	<b>Times New Roman</b>
<b>Main Text</b>	<b>10 points</b>
<b>Headings</b>	<b>14 points</b>
<b>Margins</b>	<b>40mm at Top and Bottom and 25mm on other two sides. Typed in single space with single column.</b>
<b>Abstract</b>	<b>100 words (maximum) with at least 5 keywords</b>
<b>Reference</b>	<b>As per ASME format</b>

Each paper should contain the postal address and e-mail of the author to whom all communications will be made. Kindly note that “19<sup>th</sup> Annual CFD

Symposium, August 10-11, 2017, Bangalore” should be mentioned on top-left side of the first page of the paper. The Editor, Journal of Aerospace Sciences and Technologies, has agreed to constitute a Selection Committee to recommend papers deemed suitable for publication in the Journal. The final acceptance will be by the Editorial Board of the Journal as per their review process.

**The abstract and full length paper should be uploaded to <http://www.nal.res.in/cfdsympo/>**

<b>Important Dates</b>	
<b>Submission of only abstract</b>	<b>June 01, 2017</b>
<b>Notification of Acceptance</b>	<b>June 20, 2017</b>
<b>Submission of revised abstract and full length paper</b>	<b>June 30, 2017</b>

**ONLINE REGISTRATION ONLY**

**<http://www.nal.res.in/cfdsympo/reg.html>**

**(Please fill the online form before June 30, 2017)**

**Online Payment:** Payment will be accepted through bank transfer. The bank details are: State Bank of India-DRDO Shopping Complex, C V Raman Nagar, Bangalore 560093. **Account No. 10406839951, IFSC Code- SBIN0003994**, PAN No./ St No. - AAATT0716E

**Offline Payment:** Cheque / Demand Draft for the appropriate amount to be raised in favour of Aeronautical Society of India, CFD Division, Payable at Bangalore and to be sent to *Mr. Venkatesh R, KTMD, NAL, Kodihalli, PB No. 1779, BANGALORE 560017* *Tel:080-2508 6130*

**For any Clarification please contact:**

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