

Editorial

The Symposium on Applied Aerodynamics and Design of Aerospace Vehicles (SAROD) that happens every alternate year under the aegis of the Trust for Advancement of Aerodynamics in India (TAAI), has over the years seen a marked growth in terms of scale of its operation, quality of presentations and international participation. In particular, the event that happened during November 16–18, 2011, was very special, because of the overwhelming participation it had from all over the world. The theme of this symposium was on experimental aerodynamics with most of the 27 invited talks focusing on this topic. There were 102 contributed papers presented during this symposium. These contributed papers were selected by the SAROD Technical committee from a pool of over 250 extended abstracts that were submitted. Therefore there is no doubt that the presented papers represented the best of the quality in Aerodynamics research. With this background, I need to confess that it was indeed a very difficult task to select just 5 papers presented during the SAROD 2011 for this special issue. These papers have been selected from varied areas representing Aerodynamics, such as Experiments, CFD, Design and Flight. I am convinced that there are several other papers that deserve to be part of this special issue and truly wish we had the space to accommodate all these papers. I am sure this special issue reflects the state of the art in Aerodynamics research and would immensely benefit the Aerospace community.

It would have been impossible to bring out this special issue without the support of SAROD 2011 Technical committee; in particular, I would like to acknowledge the active contribution by Mr. K. Vijay Anand, Scientist, ADE, Bangalore. I would also like to thank, Mr. N. Balachandran, Chairman and Mr. P. Dhandapani, Secretary, National Organizing Committee, SAROD 2011, for their constant support and encouragement. On behalf of the SAROD 2011 organizing committee, I would also like to thank Prof. G. Jagadeesh, for very enthusiastically agreeing to bring out this special issue.

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