



Editorial



Reusable Launch Vehicle (RLV) development and testing is one of the most critical technologies. The RLV program is basically aimed to reduce the cost of access to space and hence routine access. Re-usability to space has many benefits in terms of understanding and advancement of space science, benefits to humanity, space exploration and commercial technologies. ISRO has launched into the RLV program due to the immense benefits that can be derived. Some of the areas that are important are the aerodynamic, thermal and structural design of the RLV, control systems, materials, testing and quality assurance.

This publication of RLV-TD flight experiment scientific findings is a Special Issue of the Journal, contains Invited papers from ISRO Scientists covering the above mentioned and many more important technologies. The topics covered will be of interest to all the space scientists and others who are interested in space science.

On behalf of the Editorial Committee, we take great pleasure in thanking the authors for writing the papers lucidly. The Editorial Committee places on record the initial discussions they had with Dr V Adimurthy, VSSC, Thiruvananthapuram and Dr Debasis Chakraborty, DRDL, Hyderabad. The Editorial Committee expresses its appreciation to Smt Chandrika R Krishnan, Shri R Hemanth Kumar and Shri AKM Kumaran, Journal Office, AeSI for their excellent support in formatting the papers and proof reading.

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