

TO BE OPENED BY  
CHAIRMAN ONLY

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Chairman ISRO

YS Rajan

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Some immediate actions concerning SLV-V ;

I have sent a note on IRS - rather an elaborate one.

SLV-V is relatively less complex as SHAR & VSSC have learnt living together better and there is not so much of desire to have programme control as the desire to execute work.

SLV-V still needs urgently a programme management structure. The elements for separate management are as under:-

1. SLV-V Overall Programme Control  
(including interstages and integration)
2. Liquid Engine Development
3. Chemical facilities Establishment
4. Booster and upper stages
5. Control guidance and electronics  
(including Mission operations)
6. Range Establishment
7. Engine/Motor tests

These seven Project Directors/Managers can be overseen by the P.D. for Item 1. Again VSSC will need fairly major reorganisation putting more people from the Groups directly under the Projects.

The main point in SLV-V programme is to identify some key persons for individual elements for which Chairman may speak to Dr. Brahm Prakash, Shri Pant and Shri Kalam.

Also for SPROB & STEX expansion and some other test facilities, Chairman has to give formal go-ahead on paper. No-body is moving on these <sup>with</sup> as there is some confusion as to who will bell the cat (2.6 meter etc).

(YS Rajan)