

efficient services to the customers. Analyse.

Recently space sector witness several reforms. NSIL as commercial arm Inspace - bridge between ISRO and private sector.

Competition of space sector

- ISRO's majority of revenue comes from launching service. presently its activity has reduced to low of 1.5%.

- UAE mars mission through Japan.

Iran's indigenous launch.

Growth of Space X as major launching service provider of NASA. This has created huge competition to ISRO.

- Other constraints:

Requirement of criteria to be fulfilled by GSLV MK-II by US for NISAR launch.

- Delayed testing of SSLV and Resuable launch vehicle, Hypersonic space plane has added to further the ISRO's woes.

Things to do:

- Accessibility to ISRO's testing facilities for India's private startups such as Agnikul and skyroot aerospace. So, that they help in attracting the market.
- Coordination of ISRO and DGCA in similar lines of NASA and FAA for better development
- Making GSLV MK-III ready for human space program, Gaganyaan.
- Faster development and testing of SSLV and Reusable launch vehicle will help in low cost launches.

Since launching service are the major external revenue for ISRO, it is important to make changes and to attract market.