go Amidst the pandemic, India how to stay competitive enough in the space sector in order to provide efficient services to its customer. Analyse.

India has, established & credible space program led by Indian space Rerearch Organization (ISRO), but the covid pandemre has put India's space activities in surpension while other nations have effectively promoted it.

Comparisions

- Lo India's share in space related activities remain a minisule 1.8%, while USA China continue to dominate it.
- Le Many nations including smaller ones like Tunisia, Slovenia, Monaco have launched their 1st satelites.
- Lo Ivan carried out its 1st-ever space <u>launch</u> on <u>indigenous</u> launch vehille while China launched the first module of its space station in the low-earth orbit. (LEO)

These events show that there is a "Gold Ruch" phenomeanon occurring in space sector & India shout not lag behind. hovemment efforts to boost space sector

novemment efforts to boost space sector New Space India Ltd. was created

A pept- of space to bridge pept- of space to bridge gap between pomation of Indian National Space Promotion Authorisation centre (IN-Space) formation centre (IN-SPACE). Ho act wordinator between ISRO & pvt. sector. or hand holding I guiding these entities to by space technology arena. There \$30 M in space start... There \$30 M in space startups. Issues faced by pvt. sector 41SRO 1 slow development of 13RO's second-largert Tounch vehicle astV-Mk-II has halfed ISRO-NASA joint project as well as India's 1st manned space mission, Gaganyaan 4 9+ is a highly risky buriners involving negative return & failures for private sector so big corporates have ventured in this sector la Inadequate finances as ISRO already functions on shoe-string budget & pandemic has further magnified this issue. · Way forward 4. Set Constitute a clear cut, well-defined policy so that relationship between ISRO & private sector is smooth & complementary

in nature.

Lo ISRO must urgently acquire SSLV credents

Lo Similar to NASA-FAderal Aviation Administration synergies, a joint Dos-Duca national synergy can help make this sector market oriented & ready for commercial, military, civilian & experiments space launches

ivith ISRO is a must for giving a much needed boost to space sector & making India self-reliant or Atmanishing Bharat