

22/6/22

## Government Policies

The 5G spectrum auction of Government of India must ensure that the tech caters to the largest section of the population. Discuss (20 words)

In India, Government has been trying to increase the coverage of Internet even to the bottom rural section of the population.

To achieve that, Government Planning to introduce 5G in the Indian environment. 5G technology will be an enhanced & version of 4G i.e.

- (i) Increased Coverage
- (ii) Increased speed of Internet
- (iii) Real time live session is possible.

### 5G spectrum Possibilities :

Thus said, Government is going to auction the 5G spectrum and also Planning allocate to allocate some of the spectrum only to certain type of Industries. Thus it will support more no. of people.

Ex: In Railway Stations, as we can avail free data service, like this Government Planning to increase

institution wise coverage.

\* SLT has more scope in Institution based data coverage.

\* SLT also has the potential to provide reliable Internet connection in village areas.

\* SLT service will offer good connectivity and offer rural children to attend the lectures at their home also.

SLT Disadvantages :

\* Compared to 4G, SLT service will be costlier.

\* Private players may not be interested to provide this service in rural areas.

\* Rural people will not be in a position to avail the full potential of this service because SLT internet requires SLT mobile and SLT SIM.

Thus government can introduce SLT<sup>Tech</sup> and also allocate some of <sup>spectrum</sup> ~~them~~ with government service providers like BSNL, or government linked service provider like Vi (Vodafone Idea).