**FSO-FREE SPACE OPTICS**

**2G, 3G, 4G……………………………………………FSO!**

Once upon a time we had 2G and then 3G and now we have 4G.

Did you guess what is going to be next?

Well the answer is Free Space Optics.

Free Space Optics is finding its way as a medium of communication through optics. Though apparent for this FSO to come into existence, being in trial the same will surely predate optical fiber.

The primary usage is to develop secure communication system during war-time and is predominantly developed for usage by military in its first phase. The technology claims non usage of cables and to withstand radio jamming. Though conceived a decade ago the technological viability and usage is being appreciated in recent times also owing to financial costs.

The technology once implemented, has a great impact on next generation voluminous communication. Newer technologies provide more flexibility for the people to communicate, FSO is one such technology.