

Indian First communication Satellite

Apple

- Ariane Passenger Payload Experiment (APPLE) was an experimental communication satellite successfully launched by Ariane-1, from Kourou, French Guiana on June 19, 1981, exactly 35 years back marking an important milestone in India's Space programme.
- Apple was designed and built as a sandwich passenger - carrying Meteosat on top & cat (capsule - Ariane Technologique) module below.
- It was boosted into Geo-Synchronous Geo-Synchronous orbit (GSO) by ISRO's own a Pogue motor derived from the fourth stage motor of the SLV-3.
- Apple spacecraft was designed & built in just two years with limited ~~inf~~ infrastructure in Industrial Sheds.

