**Science and Technology**

**1**. **Media Lab Asia .**

**MIT Media Lab**

+

Ministry of communication and Information technology, Goverment of India

also called as **Digital india corporation**

establish : 2001.

Objective : **PRoviding benefits of ICT to Comman Man**

**Following Programm**

1. **World computer** -- affordable computing and access to devices

2. **Bits for all** -- Low cost and high bandwidth connectivity

3. **Tommorrows Tool**-- rural relevant application

**New Function of media asia lab**

healthcare , education , livelihood, Empowerment of disabled and **M-Dhanwantari telecommunication**

Vidya Vahini

-- Providing computer aided learning for 60000 schools

-- was establish by Department of IT + ERNET in 2003

-- every state select 21 senior secondary schools

Cyber Law :

**Also known as IT act 2000**

Enact --> **7 june 2000**

notified --> **17 oct 2000**

Major amendment **in act 22 dec 2008** --**section 66A**

**126 section**, 14 chapter, 2 schedule

**Indian natinal commitee for space Research (INCOSPAR)** was setup in **1962** by jawaharlal nehru, first prime minister of india.

**ISRO setup at ahmadabad in 1969** by vikram sarabhai as chairman

**Two major operation system have been established-**

**Indian national satelite(INSAT)** for telecommunication , television broadcasting, and meteorologic service and Indian Remote Sensing Satellite(IRS) for monitoring and managment natural resources and Disaster Managment Support.

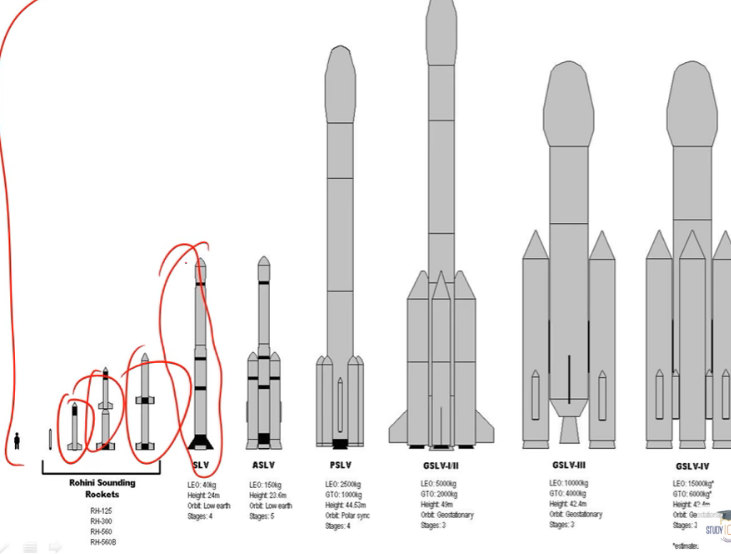
Satelite Launch Vehical (SLV) ,Augmented Satellite LAunch Vehical(ASLV), Polar Satelite launch vehical.

**Different Types of Orbit.**

1. (Lower Earth Orbit)LEO --> 160KM to 2000km

2. (Medium Earth Orbit)MEO--> 2000km to 36000km

3. Sun synchronous -->



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