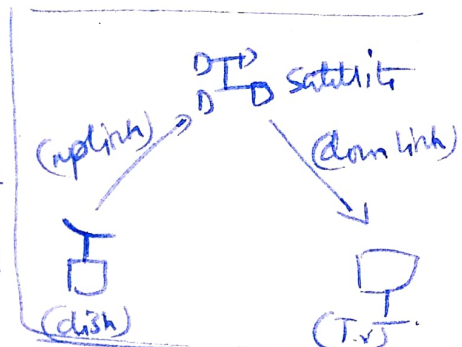


3. Analyse the policy guidelines for uplinking & downlinking of television channels from India.

uplinking is The process to link ground stations to satellite and downlinking links satellite to one (or) more ground stations

Recent developments

1. 2021 - Cable Television network regulation amendment - provided statutory power for grievance redressal - for content provided by



Satellite communication

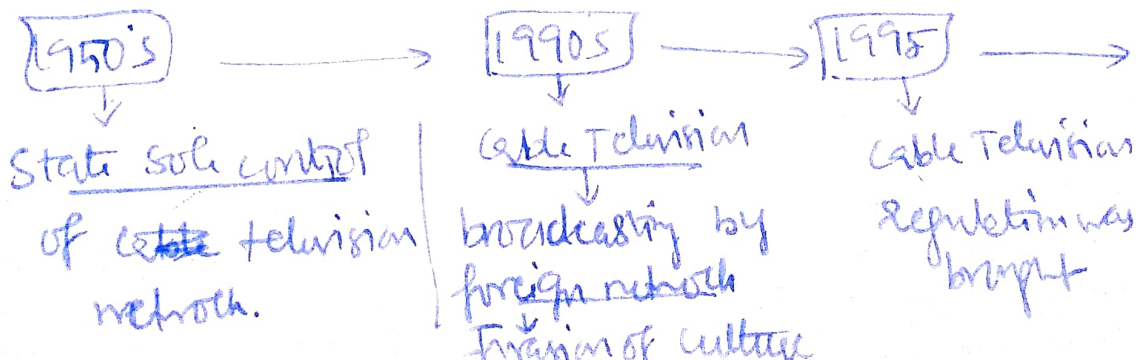
Network providers

2. major development - Policy guidelines for (2022) - uplinking & downlinking of television channels.

Purpose

TO make India hub for uplinking and India to teleport, uplinking for foreign channels

Evolution → Television network



→ 2000
↓

1st Indian teleport
was approved & linked
to geostationary satellite

↓
Earlier → Foreign satellite
used for uplinking; but it is
expensive & cumbersome affair

→ 2011
↓

ministry of information &
broadcasting → 1st private
uplink teleport for
'uplinking' - guidelines were
issued.

Challenges

rapid evolution, broadcasting technology and
changing market scenario, operational developments

Government → proposed guidelines for
↓
uplinking & downlinking

Way forward

Seeing the evolution of India from user of
foreign satellite to providing uplinking service to
foreign channels, guidelines will enable India
to transform as hub of uplinking and provide
regulatory framework