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## First Communication Satellite

- Ariane Passenger Payload Experiment (APPLE) was India's first communication satellite successfully launched in 1981.
- Incidentally, the satellite was carried on a non-metallic bullock cart to avoid reflections of the metal plates, affecting the satellite's antenna. It was dedicated to the nation by the then PM Indira Gandhi who said that it marked the Dawn of India's ~~the~~ satellite communication ~~the~~ era.

Hw  
1.12.21



Exercises

A. Identify the means of communication from the following clues.

1. Copies of documents sent through this machine reach instantly.

Fax machine

2. The most popular method of sending spoken messages: Telephones

3. The cheapest means of mass communication

Radio

4. The most popular means of mass communication: Television

5. Information Superhighway: The internet

6. Documentary films: Cinema

7. You required a computer and an internet connection to send such message: e-mail

B. Write T for true and F for false sentences.

1. Mass communication became possible after printing was invented. T

2. E-mail is delivered to the receiver as fast as a copy of a document sent through a fax machine. F

3. The most popular means of mass communication is the television. T

4. Television signals to far away places

through satellites. T

5. The Internet cannot be used for mass communication. F

Multiple choice questions.

1. Which of these is a method of mass communication? radio

2. Which of these is known as the Information Superhighway?  
internet

3. Who invented printing?

As Johann Gutenberg

4. Which of these is used both for individual communication as well as for? internet