Space is the boundless [three-dimensional](https://en.wikipedia.org/wiki/Three-dimensional_space) extent in which [objects](https://en.wikipedia.org/wiki/Physical_body) and events have relative [position](https://en.wikipedia.org/wiki/Position_(geometry)) and [direction](https://en.wikipedia.org/wiki/Direction_(geometry)). In [classical physics](https://en.wikipedia.org/wiki/Classical_physics), physical space is often conceived in three [linear](https://en.wikipedia.org/wiki/Linear) [dimensions](https://en.wikipedia.org/wiki/Dimension), although modern [physicists](https://en.wikipedia.org/wiki/Physics) usually consider it, with [time](https://en.wikipedia.org/wiki/Time), to be part of a boundless [four-dimensional](https://en.wikipedia.org/wiki/Four-dimensional) [continuum](https://en.wikipedia.org/wiki/Continuum_(theory)) known as [spacetime](https://en.wikipedia.org/wiki/Spacetime)..

ISRO built India's first [satellite](https://en.wikipedia.org/wiki/Satellite), [Aryabhata](https://en.wikipedia.org/wiki/Aryabhata_(satellite)), which was [launched by the Soviet Union](https://en.wikipedia.org/wiki/Interkosmos) , ISRO launched satellite [RS-1](https://en.wikipedia.org/wiki/Rohini_(satellite)) onboard its own [SLV-3](https://en.wikipedia.org/wiki/SLV-3) making India the [sixth country](https://en.wikipedia.org/wiki/Timeline_of_first_orbital_launches_by_country) to be capable of undertaking orbital launches. SLV-3 was followed by [ASLV](https://en.wikipedia.org/wiki/ASLV) which was subsequently succeeded by development of many [medium-lift launch vehicles](https://en.wikipedia.org/wiki/Medium-lift_launch_vehicle), rocket engines, satellite systems and networks enabling agency to launch hundreds of domestic and foreign satellites and various deep space missions for [space exploration](https://en.wikipedia.org/wiki/Space_exploration).

The concept of space is considered to be of fundamental importance to an understanding of the physical [universe](https://en.wikipedia.org/wiki/Universe). However, disagreement continues between [philosophers](https://en.wikipedia.org/wiki/Philosophers) over whether it is itself an entity, a relationship between entities, or part of a [conceptual framework](https://en.wikipedia.org/wiki/Conceptual_framework)

ISRO was the world's first space agency to find water on the moonand insert a probe in orbit of Mars in its maiden attempt. It has the world's largest constellation of remote-sensing satellites and operates two [satellite navigation](https://en.wikipedia.org/wiki/Satellite_navigation) systems namely [GAGAN](https://en.wikipedia.org/wiki/GAGAN) and [NAVIC](https://en.wikipedia.org/wiki/NAVIC).

Goals in near future include expanding satellites fleet, [landing a rover on Moon](https://en.wikipedia.org/wiki/Chandrayaan-3), [sending humans into space](https://en.wikipedia.org/wiki/Indian_Human_Spaceflight_Programme), [development of a semi-cryogenic engine](https://en.wikipedia.org/wiki/SCE-200), sending more unmanned missions