

A **Natural Satellite** is any celestial body in space that orbits around a larger body.

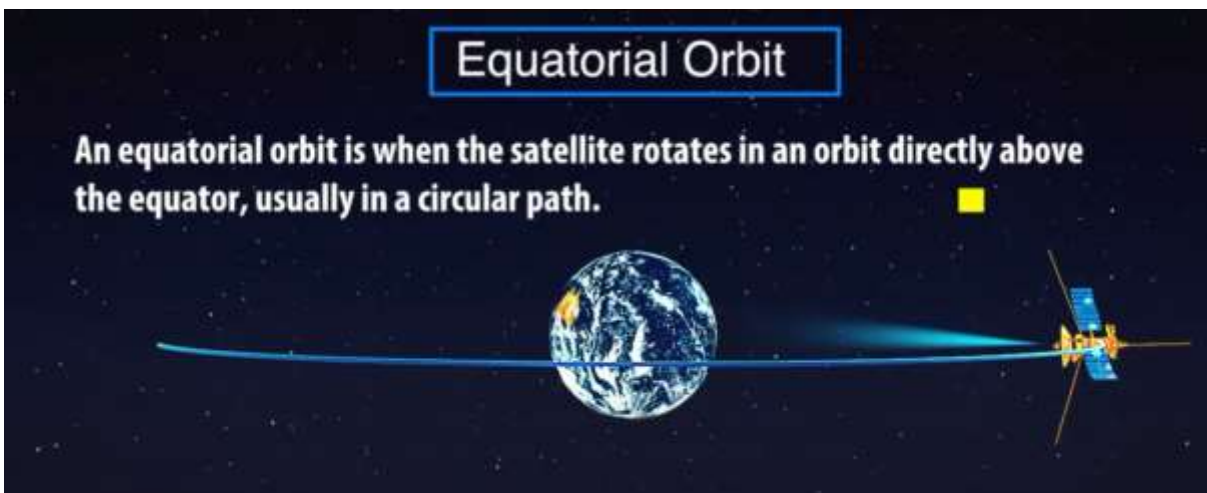


When it finally reaches the proper altitude and speed, it releases the satellite into the orbit.



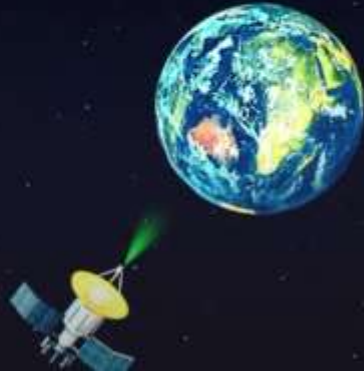
Equatorial Orbit

An equatorial orbit is when the satellite rotates in an orbit directly above the equator, usually in a circular path.



Inclined Orbit

The angle of inclination vary between 0 to 180° .



Polar Orbit

A polar orbit is when the satellite rotates in a path that takes it over the North and South Poles in an orbital pattern that is perpendicular to the equatorial plane. ■

