

Q. Which of the following are true?

- (a) A polar satellite goes around the earth's pole in north-south direction
- (b) A geostationary satellite goes around the earth in east-west direction
- (c) A geostationary satellite goes around the earth in west-east direction
- (d) A polar satellite goes around the earth in east-west direction

Ans. (a, c)

A geostationary satellite is having same sense of rotation as that of earth *i.e.*, west-east direction.

A polar satellite goes around the earth's pole in north-south direction.

