**HYPOTHESIS OF THE STUDY:**

**NULL HYPOTHESIS:**

1) There will be no significant difference exists between the mean score of geographical achievement of experimental groups (taught with GIS techniques) and controlled groups (taught without GIS technique) in teaching of geography lessons at SSC Board affiliated English Medium Schools.

2) There will be no significant difference exists between the mean score of geographical achievement of experimental groups (taught with GIS techniques) and controlled groups (taught without GIS technique) in teaching of geography lessons at SSC Board affiliated Marathi Medium Schools.

3) There will be no significant difference exists between the mean score of geographical achievement of experimental groups (taught with GIS techniques) and controlled groups (taught without GIS technique) in teaching of geography lessons at CBSE Board affiliated Schools.

4) There will be no significant difference exists between mean score of SSC English Medium Schools and SSC Marathi Medium Schools at secondary level.

5) There will be no significant difference exists between mean score of SSC English Medium Schools and CBSE Schools at secondary level.

6) There will be no significant difference exists between mean score of SSC Marathi Medium Schools and CBSE Schools at secondary level.

7) There will be no significant difference exists between average mean score of geographical achievement of all experimental groups and controlled groups in teaching of geography lessons at secondary schools.

8) There will be no significant relationship between teacher’s awareness about GIS techniques and achievement in Geography subject at secondary school.