Hypothesis of the proposed research

The following null hypotheses have been formulated in the present study.

1. There is no difference in the theoretical and computed means of total sample of science teachers on the Scientific Attitude Scale. (SAS).

2. There is no statistically significant difference in the scientific attitude among various groups of teachers.

3. There is no statistically significant difference in the scientific interest among various groups of students.

4. There is no statistically significant difference among various groups of high scientific attitude teachers.

5. There is no statistically significant difference among various groups of low scientific attitude teachers.

6. There is no significant difference in scientific interest of students of high scientific attitude teachers.

7. There is no significant difference in scientific interest of students of low scientific attitude teachers.

8. There is no significant difference in the scientific interest of various groups of high and low scientific attitude teachers.

9. There is no significant relationship between the scientific attitude of science teachers and scientific interest of their students.