Abstract

Education is a very powerful instrument for the social, political and economic development of a country. Education means to develop pupil’s innate power from inside to outside. Education is a wide concept which has a strong effect upon pupil’s success. Education is never ending process of inner growth and development and its period stretches from cradle to the grave. It is very important for the progress of individuals and society. Education is the only means by which a society can adjust with its needs. Therefore, a society can never exist without education.

Cooperative learning is a type of group work in which two or more students interact, with the common goal of mastering specific academic material. Cooperative learning encourages students to work in groups and teams. The core aim of this group or team is to achieve a specific task. Groups are created at beginning of the year, for some specific year activity, or for any other collaborative purpose. In this new approach of learning, students learn much more than what they can learn in the typical mode of learning.

Co-operative learning is one strategy that can enable all learners in the classroom to learn or work together in smaller groups. This can contribute to intellectual, social and psychological development of learners unlike other methods of instruction. Cooperative learning also focuses on preventing and treating a wide variety of instructional and of society problems too, such as addressing diversity, lack of pre-social values and egocentrism psychological pathology, low self-esteem, etc.

When used cooperative approach, it helps to improve academic achievement, behaviour, attendance, self-confidence, and motivation. It will also help with: the developing and using of critical thinking skills and teamwork; the promoting of positive relations among different ethnic groups; the implementing of peer coaching; and the establishing of environments where academic accomplishments are valued. Cooperative Learning has several
benefits for the students involved on several different levels. Research has shown that cooperative learning techniques promote student learning and academic achievement increase student retention enhance student satisfaction with their learning experience help students develop skills in oral communication develop students' social skills promote student self-esteem help to promote positive race relations.

In the present research work, the investigator had decided to perform the experiment with students of Standard - XI. The population consisted of students of Standard - XI of Gujarati medium schools of Anand district of Gujarat state. Convenient sampling technique was used to select the sample. One Higher secondary School of Gujarati Medium was selected using convenient sampling technique. The sample of the present study was consisted of 150 students (each group had 50 students) chosen for the study from the Pioneer high school, Anand.

In the present study the investigator has selected Two- Group, Randomized subjects, Post-test only Design. This design is one of the simplest and powerful experimental designs.