Statement of the problem:

The Study of the Language Problems in the Schools of Semi English Classes.

Aim of the Study:

The aim of the researcher is the study the language problems faced by both students and teachers in the schools of semi English classes.

Objectives of the Study:

After analyzing the main research problem it turns into many sub questions when these sub questions changes into statements, they are nothing but the objectives of the study. The objectives lead us for the main purpose of the study. The researcher has taken following objectives in view for this study.

1. To find the reasons of accepting semi English classes in Marathi medium schools.
2. To find the language problems of the students learning in Semi English Classes.
3. To find the problems of teachers while teaching semi English classes.
4. To find out the efforts taken by the schools of semi English classes.
5. To study the effects of English on students of Semi English classes.

Hypothesis

Hypothesis is usually considered as the principal instrument in research. A hypothesis states what we are looking for and it is a proposition which can be put to a test to determine its validity. Researcher choose Null hypothesis for this study. Null hypothesis is denoted by $H_0$.

The following are the Hypothesis of the research.

$H_0$1. In semi English classes students don’t have any language problem.
$H_0$2. Due to change in language of instruction student does not face any problem.
$H_0$3. There is no difference in marks of the students in Mathematics subject due to change in language of instruction.
$H_04$. There is no difference in marks of the students in Science subject due to change in language of instruction.

$H_05$. While teaching semi English classes the teachers of mathematics and science don’t face any problem due to change in language of instruction.

**Research Method /Procedure:**

For the present study it was essential to take a brief review of the researches done in India as well as foreign countries. In this respect the researcher did an extensive library reading. For more information researcher searched educational website like Doaj, Emerald etc. After getting good idea of the background the researcher choose Descriptive survey method for the present study. Because many of the types of behavior that interests and investigator cannot be arrange in realistic setting. Descriptive research includes surveys and enquiries for fact finding. Hence method of descriptive survey is particularly appropriate for the present study.

**Scope of the problem:**

In order to complete the research systematically and successfully a researcher has to take over all view for the field of investigation, prior to the commencement of the field work. The findings of the research are applicable for the vast area. It is known as scope of the problem.

The scope of the present study is applicable for-

1. All students learning in semi English classes.
2. All teachers of mathematics and science of semi English classes.
3. All Marathi medium schools of semi English classes.

**Limitations of the research:**

It is a difficult task to carry out the investigation of all the problems related with semi English classes in Marathi medium schools. It is beyond the reach of anybody for many reasons such as physical strength, availability of funds and availability of time. Keeping this in mind the above mentioned factors the researcher has limited her field of work. So she has decided to fix up the area as under:

1) The study has been confined to four districts (Thane, Raigad, Ratnagiri & Sindhudurg) of Konkan region in Maharashtra.
2) The study has been carried out in Marathi Medium Schools having English as third language and using English as language of instruction for Mathematics and Science.

3) The study has been limited for students of 6\textsuperscript{th} – 8\textsuperscript{th} classes of above schools.

4) This research is limited only for random sampling of the population.

5) This research is limited only for objectives of this research.

Sample of the Study:

The primary purpose of research is to discover principles that have universal application, but to study a whole population to arrive at generalizations would be impracticable. Fortunately the process of sampling makes it possible to draw valid inferences or generalizations on basis of careful observations of variables within a relatively small proportion of the population. A population is any group of individuals that have one or more characteristics in common that are of interest to the researcher. The population may be all the individuals of a particular type or a more restricted part of that group.

The researcher intends to take random sample of students as well as students related with semi English classes. The sample will be chosen in such a way that each has equal chance of being selected and each choice is independent of any other choice. To draw out valid inferences the researcher intends to take approximately 25 schools of semi English classes also 25 teachers of each mathematics and science of above school from a district. The researcher intends to take random sample of 50 students from each school.

Collection of Data:

In order to cover an appropriate sample of students and teachers the researcher will approach 25 schools of each district from Konkan region in Maharashtra.

The researcher will prepare questionnaires for collection of new unknown data required for the study. These questionnaires will be given to the students as well as teachers of mathematics and science of semi English classes so that the data will project comprehensive information regarding the research.

The researcher will also visit to interview the parents of semi English classes in Marathi medium Secondary schools through structured questionnaires/ interview schedule in order to corroborate the information collected through self made questionnaires.
**Tools of Research:**

Since the researcher will use Descriptive Survey method to collect the data for her research, the following tools will be used. They are:

1) Self made questionnaires for the students.
2) Self made questionnaires for the teachers.
3) Interview of the parents

**Tabulation and Analysis of Data and testing of Hypothesis:**

The collected data will be tested for null hypothesis and will be analyzed using proper statistics. The data will be presented in the form of tables, graphs, etc.

**Conclusion:**

The researcher intends to find out the following through her research:

1. The language problems faced by the students of semi English classes in Marathi medium schools.
2. The problem faced by the students due to change in language of instruction.
3. The difference in marks of the students in Mathematics subject due to change in language of instruction.
4. The difference in marks of the students in Science subject due to change in language of instruction.
5. The problems faced by the teachers of mathematics and science due to change in language of instruction. While teaching semi English classes.
6. Any other aspects that will be revealed during the course of the research.