

Chapter – II

Research Design

- 2.1 STATEMENT OF THE PROBLEM
- 2.2 REVIEW OF LITERATURE
- 2.3 OBJECTIVES OF THE STUDY
- 2.4 HYPOTHESIS
- 2.5 RESEARCH METHODOLOGY
- 2.6 SAMPLE SIZE
- 2.7 SCOPE OF THE STUDY
- 2.8 SIGNIFICANCE OF THE STUDY
- 2.9 LIMITATIONS OF THE STUDY
- 2.10 CHAPTER SCHEME

8. Inadequate utilisation of Infrastructural Facilities.
9. Lack of Industrial Linkage.
10. Lack of Proper Implementation of Research in Higher Education.

2.2 REVIEW OF LITERATURE

The researcher has taken the review of literature and has selected the topic for dissertation. As stated above researcher has selected to study on problem of absenteeism in commerce colleges of Sangli City. Here the 'Absenteeism' means the physical absentee of students to lectures in commerce colleges. During the review researcher found that most of the commerce colleges are facing the problem of absenteeism of students in college lectures & it is increasing day by day. The concerning authorities are aware of the problem but they are unable to find out drastic measures to control it.

From the review of literature researcher noticed that this particular topic is neither selected for research in M.Phil, nor for Ph.D. in Shivaji University, Kolhapur and so this topic is selected for study. The researcher has gone through various articles, books, magazines & research papers related to education, higher education in India, commerce education in India, problems in commerce education in India such as- Higher Education : Challenges and Future Directions by Mool Chand Sharma, UGC, New Delhi, Quality in Higher Education: Role of Stake Holders by R.B.Kasetwar, MRN Trust, Pune, Commerce Education In 21st Century by P.K.Banerje, University of Delhi, Commerce Education In New Millennium by C.M.Jain, MLS, University , Udaipur, Higher Education in the New Millennium : Challenges and Opportunities by Dr.V.B.Kodag, N.D.Patil Night

College, Sangli etc. from University News, N.A.A.C News and other eligible sources. The researcher has also studied the expectations from U.G.C (New education policy) and N.A.C.C through their publications related to the topic of study & websites. Various other websites were also followed to collect the data related to subject matter.

2.3 OBJECTIVES OF THE STUDY

- A. To find out the practical facts related to absentee in selected colleges.
- B. To find out the main causes of the absenteeism in the selected colleges.
- C. To make suggestions to reduce the absenteeism in colleges.
- D. To Find out the attitude of commerce students for the degree of B.Com & carrier planning.

2.4 HYPOTHESIS

- 1. In all the selected colleges the problem of absenteeism is keen.
- 2. The concerning authorities are aware of this problem but they are unable to find out the solutions to this problem.

2.5 RESEARCH METHODOLOGY

The research is based on sample study. It is mainly based on primary data collected through questionnaire, personal interviews & discussions with various individuals

such as principals, teachers, students, parents, and private class teachers relating to study. The area of education is very vast and too deep so researcher has undertaken the commerce colleges in Sangli city. All the six commerce colleges in Sangli city conducting traditional B.com course affiliated to Shivaji University, Kolhapur are undertaken for the study. The research methodology used for such research is summarized as follows.

1. PRIMARY DATA COLLECTION

Researcher has collected primary data by way of administering questionnaire, personal interviews & discussions. Researcher personally visited the office-staff of each college to get basic information. Researcher has conducted interviews of students, parents, teachers & principals of undertaken colleges using random sampling method.

2. SECONDARY DATA COLLECTION

The collection of secondary data is collected from books related higher education, research methodology and other related points. Internet, University News, N.A.A.C News, Journals and Research papers have made a valuable contribution for the research work.

3. PROCESSING OF PRIMARY & SECONDARY DATA

Researcher has made processing on both primary & secondary data by using the appropriate mathematical & statistical techniques such as averages, ratios, classification & tabulation, sampling techniques etc as per necessity for the analysis and interpretation of the data.

4. PRESENTATION OF THE DATA

The relevant information is presented with the help of appropriate tables, charts & diagrams. The proper explanation and actual analysis on behalf of collected data is explained accordingly.

2.6 SAMPLE SIZE

The researcher has considered only one year i.e. 2008-2009 for the study. During the research it was observed that all selected colleges have variations in the number of students for each year of B.Com course. To overcome from this problem in selection of samples researcher has selected the samples on the basis of average of last three years i.e 2005-06, 2006-07 & 2007-08 and actual samples are collected from the current year (i.e. 2008-2009) as stated bellow -

5% of average strength was considered for students of each year in B.Com course. 25% parents of these selected students were considered for study. In case of teachers researcher has decided to collect two permanent teachers from each college but teachers on C.H.B were not to be considered. Principals of all selected colleges were included in study.

Researcher has studied various methods of non probability sampling such as Judgment sampling, Convenience sampling and Quota sampling etc. and probability sampling method such as Simple random sampling, Stratified random sampling, Systematic sampling & Cluster sampling etc. The most popular and suitable method of Stratified random sampling is used to collect all the samples.

2.7 SCOPE OF THE STUDY

Commerce is a very vast branch of education. It covers various fields in education. The commerce education starts with First Year Junior College (F.Y.J.C) after passing 10th Board Examination. But for the convenience researcher is going to consider the commerce students who are doing B.Com course in selected colleges of Sangli City from the year 2008 – 2009 affiliated to Shivaji University, Kolhapur.

In Sangli there are six colleges conducting B.com. Course affiliated to Shivaji University, Kolhapur. They are –

1. Ganpatrao Arwade College of Commerce, Sangli.
2. Chintamanrao College of Commerce, Sangli.
3. Smt.Mathubai Garware Kanya Mahavidhyalaya, Sangli.
4. Dr. Patangrao Kadam, Mahavidhyalaya, Sangli.
5. N. D. Patil Night College, Sangli.
6. Smt. Rajmati Nemgonda Patil Kanya Mahavidhyalaya, Sangli.

Researcher is going to study the background of all these colleges and in detail information of various important aspects related to the subject matter.

To cover all the objectives of the study, considering time limit and other various conditions researcher decides to undertake and collect all the information related to above mentioned colleges with the help of various tables and charts prepared as per to get all necessary information.

The enquiry conducted will include the opinion & views of Students, Teachers, Principals, and Parents. The study considers following points as a base to carry the investigation and understand the problem –

1. Background of Colleges :

Researcher will collect the basic information of all these colleges. It covers information related to goals of the education society of the colleges, infrastructure of the colleges, facilities and courses undertaken by the colleges etc.

2. Teaching staff :

Researcher is going to find out the number of Fulltime and C.H.B teachers in the given colleges. Qualification of the teachers and teaching qualities will also come under investigation.

3. Strength of the students:

Researcher will find the strength of the students appearing for B.com course in last three academic years. The classification will be made under basic two categories as Boys & Girls.

4. Teaching Methodology:

Researcher is going to study the teaching methodology used by various teachers teaching in these colleges. Teaching methodology is very significant in teaching and learning process so it would be considered seriously.

5. Facilities provided by the colleges:

Researcher will study about the facilities provided by these colleges to students and teachers. He will study various activities taken by the colleges to improve their performance.

6. Internal examinations taken by colleges :

Here the number of internal examinations taken & its checking system will be discussed. As per university rules the marks of only final examination are major in final result but internal examinations, tests, tutorials are also important in learning process and this aspect will be analysed through this point.

7. Students point of view:

Researcher will try to discover student's point of view related to this problem & will try to find attitude of commerce student and density of carrier planning. Researcher will also try to bring out the expectations' of the students.

8. Parents participation:

Parents are one of the important stake holders of next generation. Researcher will consider the participation of parent's role in carrier planning of the student, their duties and responsibilities related to college and teachers.

9. Role of private coaching:

Researcher will state the role played by private coaching in this education system. The different corners such as need for private coaching, developments and modern techniques used by private coaching etc. will be studied in detail.

10. Motivation of the students

Researcher will find out various motivating factors for the commerce students from his research. It will also cover the

procedures used by college teachers & principals to motivate the students.

In short researcher will consider all the important points related to education, carrier planning and overall development of the student in connection with the selected problem of poor attendance in college lectures for the study.

2.8 SIGNIFICANCE OF THE STUDY

Commerce is a very important stream of education system. The subjects of commerce stream have variation and they are vast also. Commerce education as it stands today is completely insulated from the realities of the industrial and overall environment. Most practical course has now become highly theoretical because of various reasons. The attitude of the students in commerce stream is going through various problems as explained before. Among all the problems of commerce education, the problem of absenteeism is common and huge. It is one of core problems in commerce education.

The most important fact about this problem is that, every concerning authority is very much aware of this problem but they are unable to find out perfect solution on this problem. All the solutions defined to this problem are mainly theoretical and fall true on paper only; in practice these solutions contain many difficulties. Because all of theses facts the problem of absenteeism is increasing rapidly.

Researcher wants to find out root cause and core concepts of this problem. This study will discover the facts related to this aspect and it will find good practically useful and perfect solution to control this problem. The study will bring out views of various personalities related to this study

which will again be useful to develop the educational performance.

2.9 LIMITATIONS OF THE STUDY

The researcher has to face some difficulties while doing his study. To save the study being vast and complicated researcher has to limit the area of study. Following are the limitations and problems encountered in the process of study.

- 1. Area Under the study :** The said study is subject to traditional under graduate commerce degree course i.e. B.com only. The area under study covers all the commerce colleges in proper Sangli City who are conducting B.com course affiliated to Shivaji University only.
- 2. Duration :** The study considers the duration of an academic year 2008-2009. All the samples collected are related to students, parents, teachers & principals in the said year.
- 3. Reliance on opinion :** The researcher has to depend totally on the opinions given by the selected samples through questionnaires and informal discussions with students, parents, teachers and principals.
- 4.** The respondents were less interested to give the information. The researcher has spent much time to enlighten them about the importance and purpose of the study and after it they shared their free opinion with the researcher.

5. It was really difficult to collect the information from students especially from girls. The proper way and permission was used to collect such information. They were made free before the collecting the information and then there pure opinions were taken out.

2.10 CHAPTER SCHEME

The present study is divided in to five chapters. The brief outline of the each of the chapter is as follows –

Chapter – I deals with the information of education, education system in India, higher education in India, commerce education in India and other related points to the study are properly explained in it. With the available information and study the objectives of commerce education have also been put forth.

In Chapter – II explains the research design of the study. It gives information related to subject matter of the study, objectives, significance of the study, scope, research methodology and limitations of the study etc.

Chapter – III deals with the background of undertaken colleges in Sangli City, conducting B.com course affiliated to Shivaji University, Kolhapur. This chapter explains the field of study in broad manner. The researcher has to depend on the information and data already available in the various prospectuses and the information given in the interviews by the authorities of various colleges for the development of this chapter.

Chapter - IV is devoted to processing of primary data. The data collected by way of questionnaire is properly classified and presented in the form of various tables. The simple mathematical techniques such as percentage, ratios and some of simple statistical techniques such as classification & tabulation, graphs & diagrams etc are used to analyse and represent the data in this chapter. The interpretation of the data is given in the form of observation, comments and in references pertaining to the subject matter of the table.

Chapter - V summarizes the findings of the study. The conclusion drawn from the processing of the data have been elaborated in order to come out with the suggestions to minimize the problem concluded from the study. Some possible solutions are given to improve the practical presenty in the college lectures.

In short researcher has discussed all dimensions of research design in detailed manner. All the important aspects in the study are discussed in the current chapter. The researcher is going to discuss about the background of all six commerce colleges selected for study from Sangli City in the next i.e third chapter.