

શૈક્ષણિક ઉપકરણના ઉપયોગ સંબંધી મુશ્કેલીઓનો

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આસિસ્ટન્ટ પ્રોફેસર, કોલેજ ઓફ એજ્યુકેશન, ખરોડ, તા:અંકલેશ્વર, જી:ભરુચ

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એમ કહેવાય છે કે, "જરૂરિયાત એ શોધખોળની જનેતા છે." આદિમાનવથી માંડીને અવકાશયત્રી સુધીની પરીવર્તનશીલ યાત્રાએ શોધખોળની જ દેણ છે. કોઈપણ ક્ષેત્રમાં સંશોધન એ જ અસ્તિત્વ માટેની ગુરુચાવી છે. કોઈ પણ પ્રકારના સંશોધનનું ધ્યેય એ પ્રગતિ અને સૂચારું જીવન હોય છે. સંશોધન એ સત્યશોધનની પ્રક્રિયા છે. કોઈપણ પ્રકારનું સંશોધન હાથ ધરવા માટે માહિતી એકત્રિત કરવી પડે છે. કે જેની મદદથી ઉત્કલ્પનાઓની ચકાસણી થઈ શકે. આ માહિતી ઉપકરણો દ્વારા એકત્રિત કરી શકાય. દા.ત. એક સુધાર એના ઓજારનો ઉપયોગ વિવિધ પ્રકારનું લક્કડ કામ કરવા માટે કરે છે. એક ખેડૂત દાણા કે બિયારણ વાવવા માટે હળથી ખેતર ખેડે છે. તે જ પ્રમાણે એક કુંભાર, ઈજનેર, વકીલ કે પછી ડોક્ટર તેમના હેતુલક્ષી પરિણામોને પ્રાપ્ત કરવા માટે ચોક્કસ ઉપકરણોનો કે સહાયક સાધનોનો ઉપયોગ કરે છે. આ સહાયક સાધનોને ઉપકરણો કહે છે. સંશોધનમાં પણ માહિતી એકત્રિકરણ કરવા માટે સંશોધક કેટલીક પ્રયુક્તિઓનો ઉપયોગ કરે છે. તેને "સંશોધનના ઉપકરણો" કહેવાય છે.

નાના નાના અનેક સંશોધનો હાથ ધરતી વખતે જરૂરી માહિતી નમૂના પાસેથી મેળવતી વખતે સંશોધનના ઉપકરણોના ઉપયોગ સંબંધી ઘણી તકલીફો સંશોધકે અનુભવી અને અન્ય સંશોધકો પાસેથી જાણી હોવાથી પ્રસ્તુત સંશોધનમાં સંશોધકે સંશોધનમાં ઉપયોગી બનતાં સંશોધન ઉપકરણો વિશે જણાવી અને તેના ઉપયોગ સંબંધી મુશ્કેલીઓને વર્ણવી છે.

પ્રસ્તુત સંશોધનમાં સંશોધકે સંશોધનમાં ઉપકરણો વિશે વિસ્તૃત જાણકારી આપવાનો નમ્ર પ્રયત્ન કર્યો છે. ઉપર જણાવ્યા પ્રમાણે, ઉપકરણ એટલે કે સાધન, જે દ્વારા વિશિષ્ટ પ્રકારની માહિતી એકત્રિત કરી શકાય છે.'

ડો.એચ.આર.જોષી

કોઈ પણ પ્રકારના સંશોધનનો અભ્યાસ હાથ ધરવા માટે માહિતી એકત્રિત કરવી પડે છે. જેની મદદથી ઉત્કલ્પનાઓની ચકાસણી થઈ શકે. આ માહિતી ઉપકરણો દ્વારા એકત્રિત કરી શકાય. આ ઉપકરણોનો ઉપયોગ માહિતીના વર્ણન અને સંખ્યાકરણનાં અલગ અલગ માર્ગો દર્શાવે છે. \*

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## “Opinion of secondary school teachers on effect of social media on social relations”

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### Abstract:

The present study focused on the use of social media by secondary school teachers and its effect on social relations. The researcher randomly selected about 60 secondary school teachers of Ankleshwar taluka, Dist. Bharuch as a sample of research. Researcher are formulated a self-made opinionnaire. It was as a research tool. In this tool total 40 statements were included and statements were formulated keeping in view the component of social relations such as a social role, norms of society, social organization and quality of relations. These opinions were divided by five points scale ranging from strongly agree, agree undecided, disagree and strongly disagree. Researcher collected data were statistically analyzed by mean, standard deviation and 't' value and after statistically interpreted by researcher.

The result showed that the use of male teachers was living in the urban area between the age of 25 to 50 years used social media more than female teachers. The excessive use of social media made it difficult for them to follow the norms of society and they felt a lot of differences in social status before and after the use of social media.

Key words: Social media, Social relations, Secondary school teachers

### Introduction

We all know what problems the whole country and the whole world faced in the situation of covid-19. Even the education sector has not escaped all these problems. Students could not go to school. Yet the education sector continued its work under difficult circumstances. Teachers have made a successful attempt to reach every student's home with the help of today's modern technology. Teachers have been successful in imparting online education using modern technology. i.e. technology known as social media. Teachers are said to be lifelong students. Before teaching anything to the students, the teacher has to learn it himself, assimilate it. Only then can the student be taught effectively. Under this thinking, teacher's are ready for online education. And very well succeeded in getting students to study sitting at home in the time of covid-19. Today these teachers are not just teaching by reading books and by traditional method. But using modern technology, how to use teaching learning material through online teaching, sharing screen to make your presentation interesting and effective. Learned everything like how to show graphs, how to show video clips, how to make difference between two or more points with the use of chart.....

But the other side of all this led us to serious talk. As some teachers became so engrossed in social media, their personal and social lives were at stake. Teacher's families feel that teachers are using social media to take online classes. But it is common to be busy on social media to explain how much students are confused about the content after the online classes are over. Academic classes run for a fixed time. And the students dilemma can also be solved in a sort time. But the time that followed began to be used in social media was unlimited. As a result, the teachers themselves and their families became confused that the teachers were spending too much time on social media.

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## STUDY OF THE ATTITUDE TOWARDS EDUCATION THROUGH THE EDUCATIONAL TOUR OF THE TEACHER TRAINEES OF THE B.ED. COLLEGES

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### SUBJECT: EDUCATION

#### ABSTRACT:

In modern times everyone tries to innovate and innovates in their traditional system. And the world of education is also beginning to embrace innovation. Novelty is the best life. The objectives of the education have changed in the present times. And now in the new education system the student is kept at the center. Despite the age of technology, students have been seen trying to break through the four walls of the classroom to do academic work on certain subjects and some of the topics covered. It is now necessary to find new methods of teaching and to teach the trainees through them. Teaching outside the classroom means a new initiative has started to teach through the methods of travel. Travel method is the activity which the trainees identify as the method of going to the place and visiting the place face to face and the student receives something. The knowledge gained from the travel or tour method becomes real and memorable for the teacher trainees. The binding of unnecessary discipline between the four walls of the classroom breaks all the boundaries of one-sided teaching practice. This gives the experience of student-centered teaching work. Students engage in this academic work in an interesting way. With this in mind, the researcher decided to conduct research to study the trends towards education through the travel or educational tour method of the future teacher trainees of the B.ED. colleges. For this, the researcher selected teacher trainees studying in five grant-in-aid education colleges located in IITE Gandhinagar affiliated South Gujarat as a sample of research. The researcher made a self-made opinionnaire of 20 statements to know the teacher trainee's views on education through educational tour method. And took permission by telephone from the Principal of the B.ED. colleges and obtained the opinion in this opinionnaire form through google form. The research presented was of the survey type. This research was analyzed by calculating frequencies and percentages. The findings of the research were based on variables such as area and gender. The findings of the research showed that the trainees were moving away from the traditional teaching method and trying to do something new. They seemed insistent on learning from the educational tour method. They firmly believed that bookish knowledge was not the right thing to do in places that should be visited face to face or in person. Bookish knowledge is more likely to be forgotten, while the knowledge gained through direct visits will be remembered for a lifetime, they said.

According to the trainees, there is a lot to learn before, during and after the trip. It also provided important insights into what to take care before, during and after the tour, it was also found out.

**KEY WORDS:** educational tour

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## A STUDY ABOUT THE PROBLEMS FACED BY THE PRIMARY TEACHERS

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**SUBJECT: EDUCATION**

### ABSTRACT

Education is considered as a very important and useful process everywhere in the world. Primary education is also having very vital role as a part of the education system. But the quality of primary education as similar to other stages of education depends on the teachers. So it is required that teachers must be free from various problems. But before the solution of the problems it becomes essential to know the problems properly. In the present study investigator tried to know the problems of the primary teachers scientifically. The major objectives of the present study were to know the educational, administrative, institutional and social problems of the primary teachers. Case study method was applied for the present study. Total ten primary teachers from the various ten Government primary schools of the Navsari Block were selected as the sample of the study using purposive sampling method. Interview technique was applied for the collection of the required data. Qualitative data analysis was done by the investigator which led to some very important findings.

**Key Words:** Primary education, teacher, Problems.

### INTRODUCTION

Education is considered as a very useful and important process everywhere in the world. Gandhi (1998) has rightly observed that, "That is to education which leads to freedom." This statement is self explanatory and itself explore the importance of education. Off course the structure of formal education varies from country to country and time to time. In India also certain structure of education is formed. There are different important stages of education. Primary education is also one of the very important stage of education. Long(2000) has observed that , "Elementary education is very beneficial not only to children but also the nation at large." While Shrivastava (2015) highlighted the importance of education in these words: "Primary education enable a child to learn, read and write. It enables him to follow a story in his own vernacular language." Thus, primary education plays very important role in various perspectives. But the success of primary education as similar to other levels of education depends on the teachers and their working conditions. In these perspectives it becomes very necessary that the primary teachers must be able to do their work freely and without any problems. But it is observed that many primary teachers complain about several problems faced by them. Many friends and students of the presenter of this paper are working as the primary teachers and during the informal conversation with them they used to rais many problems. But such problems cannot be accepted as truth. So the presenter conducted a very small but scientific study to know the actual situation in this regard.

### OBJECTIVES OF THE STUDY

Following were the major objectives of the present study :

1. To study the educational problems of the primary teachers.

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