Research Issues in the Field of Education

Rakhi Arjunbhai Patel

Researcher (Ph.D), Department of Education, Sardar Patel University, Vallabh Vidyanagar

ABSTRACT

Research in the field of education and the issues are faced by the researcher defines in this present research paper. Education is an umbrella term and the researcher do the research in the field of education is the hercules task and it demands lots of efforts and positive energy to do. This paper discussed about the issues and how to come out of it. As a researcher what types of issues came and which remedy provided in issues are discussed in this present research paper. The aims of this paper is to inform that research work in the field of education is not a cup of tea for everyone it requires continuous efforts and serious attention towards research topic. Data collection, subject selection and many more issues discussed in this paper.

Key words: Research, Researcher, Education.

It is very essential to comprehend what research is before going to discuss about the types of research and the problems of research in the field of research work. There are various definitions has been given regarding research, in simple words we can define that Research contains a creative work which undertaken with proper system base in order to increase the standard of knowledge including knowledge of humans, culture and society, and the use of this stock of knowledge to devise new applications. Research normally found and approve the facts and repeat the analysis of the previous work. It solves new existing problems and support propositions or develops new theories. A research project may also be considered as an expansion of the previous work in the field. D. Slesinger and M. Stephenson in the Encyclopedia of Social Sciences define research as "the manipulation of things, concepts or symbols for the purpose of generalizing to extend, correct or verify knowledge, whether that knowledge aids in construction of theory or in the practice of an art." As per Webster's New Collegiate Dictionary "Research is a studious inquiry; usually, critical and exhaustive investigation or experimentation having for its aim the revision of accepted conclusions, in the light of newly discovered facts."The word actually related with the systematic aspects which starts with the problem, formulating a hypothesis, collecting the facts or data, analyzing the fats and reach at certain solution towards the problem in certain generalization for the theoretical formulation. As per the Google Encyclopedia the word research is derived from the Middle French "recherche", which means "to go about seeking", the term itself being derived from the Old French term "recerchier" a compound word from "re-" + "cerchier", or "searcher", meaning 'search'. The earliest recorded use of the term was in 1577. The Merriam-Webster Online Dictionary defines research in more detail as "a studious inquiry or examination; especially : investigation or experimentation aimed at the discovery and interpretation of facts, revision of accepted theories or laws in the light of new facts, or practical application of such new or revised theories or laws". In short we can say that research is an art of scientific investigation which carefully investigated or inquired specially through search for new facts in any branch of knowledge.

Basically research is a term which defines the scholar level of the researcher and how researcher justifies the selected area and reach to the proper conclusion. Nowadays there are many research project applied in domestic and global level. The research falls under the various categories like Descriptive, Analytical, Applied, Fundamental, Quantitative, Qualitative, Conceptual, Empirical and some other types of research which based on purpose or the time required to accomplish research. In Descriptive research we find different kinds of surveys and fact finding enquiries. In this research normally research depends upon the Expost facto research and in this method there is no control over the variables only what is happening reported by the researcher. While in analytical research the researcher has to use facts or information already available and analyzed these to make a critical evaluation of the material. For finding a solution for an immediate problem facing a society or an industrial organization Applied research should utilized while fundamental research is mainly concerned with generalizations and with the formulation of the theory. Many times the questions affected regarding quantity and the quality related research. The Quantitative research based on the quantitative measurements of some characteristics while on the other hand the

Qualitative research is concerned with quality or kind and this kind of research investigate in depth with motives and desire. In the field of Education philosophers and thinkers used Conceptual research method so they can reinterpret existing ones or develop new concepts of some abstract ideas. Sometimes on data based research in the field of education or other research opt for the Empirical method of research, because this method based on data collection, coming up with conclusion and verified by observation or experiment. There are various research methods and researcher applied the method as per their requirements.

Research is not an ordinary task it requires qualitative, quantitative and intellectual efforts. In this present era the work of research became very easy in term of technological usage. There are many tools available in compare to past decades so researcher can easily access and adopted in their research work. Many researchers on name of research do plagiarism which is not appropriate with the facility of technology or internet. The quality and the originality of research lost its identity and just became the revision of its past research. There is no doubt that researchers have to face many problems in the work of research from the beginning to the end of research task research scholar has to remain alert and active. First foremost issue is to select the subject on which the researcher wants to do research. If researcher do some research in name of degree than he has to keep in mind that his research is not only became limited his degree only but he has to keep in mind that it should useful for the future purpose of mankind and society. If researchers do article or research paper than it is original, qualitative and the aspects of research thought and uniqueness of scholarship reflect in the article. In this work the issue rose regarding the references so the researcher should make aware with the references and applied his own aspects and ideas in selecting subject. If the researchers do the Ph.D or any research degree than the subject of their research is unique and approved by the particular discipline. Research work is not an easy task or it is not a cup of tea for any one. It requires genuine efforts, reading in particular discipline, references of such subjects, historical knowledge regarding the topic and many more so the researcher can do the genuine research.

When we discuss about the research issues in the field of education, we came across with many issues like subject selection, data collection, historical overview, proper direction and guidance, reference collection, short of time, availability of text books, and use of library, stay away from the plagiarism, diary work and many more things should became hurdles in the work or educational research. If researcher can do systematically work under the guidance of such scholarly established person then he can erased such problems from his research work. But the issue in the task is that it is difficult sometime to get the time and cop up with the guide or expert for selecting subject. There are various criteria of good research and what issues affected and keep away to identify as a qualitative research. Research should be clearly defined but it becomes the absurd due to the lack use of common concepts. Sometimes to keep continuity at advance level and permit the researcher to repeat the research work became chewed up and old one so there is no way to find out the new horizon. For researcher it is difficult task in the field of education for the researcher is to collect the data with validity and reliability. To conclude the research work on basis of adequate data is complex. So these are the basic issues which researcher has to face during his research work in the field of education.

At domestic level in the field of education researcher has to face the issues like the lack of scientific training in the methodology of research. Many researchers follow without any kind of acquaintance in the direction of methodology and it creates dilemma in the mind of researcher. So we can say that it is just like to judge an elephant's leg as a pillar by a blind person. So the lack of systematic approach is the basic issue in the field of research and without the systematic approach research is not possible or not succeeds to achieve in desirable goal. The library management and functioning is not satisfactory at this research level. Due to the social and many responsibilities became hurdle for the researcher to spend in tracing out the books, journals, reports and many more library tools. The another issue related library is that many of our libraries are not able to get copies of old and new books and these library is away from the native places. Researcher has the dilemma with the research that this research is related with the raised problem, whether which methodology researcher has to follow is the basic issue of any research work and the main issue is related with the subject matter. After deciding these aspects researcher has the issue to give the priority that which comes first weather theory or methodology or context. There are some researcher in the field of education do delay to collect the data and analysis due to the technology so it creates the opposite effect on research work and sometime researchers do not received the basic environment.

There are many domestic and global issues in the research of education so researcher cannot undermine these above issues and try to find it out proper conclusion so the research work get the proper direction and achieved the perfection and became free from the such issues. Researcher should keep in mind for the welfare of the society in the field of education and do genuine efforts for the selected research work.

References:

- 1. http://www. Wikiepedia free encyclopedia.com
- 2. http://www.The Merriam-Webster Online Dictionary.
- 3. Kothari C. R. & Garg Gaurav (Ed.): 2014, Research Methodology Methods and Techniques, New Age International (P) Limited, Publishers, New Delhi.
- 4. Michael Quinn Patton & Michael Cochran: 2002, A Guide to Using Qualitative Research Methodology, Medecins Sans Frontieres, UK.