



CHALLENGES ENCOUNTERED BY SENIOR HIGH SCHOOL STUDENTS' RESEARCHERS IN SALCEDO 1 DISTRICT

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Abstract - The purpose of present study is to find out and examine the challenges faced by senior high school students of research in Salcedo Vocational High School (SVHS) Salcedo, Eastern Samar throughout the second semester of school year 2018-2019. The research method was processed through the use of survey form as method of the research endeavor. The samples included was about 120 students. The gathered data from the respondents were tallied. The measurements of the degree on what were the most difficult of all the problems that the research students encountered are through the use of qualitative scale. Results showed that there are 20 items considered by the senior high school student- researchers as challenges, wherein 75% of the student-researchers found much challenged which relates to the financial constraints in the compliance and or completion of research. This research subject entails teamwork, members composed usually of 5 or more (depending on the class size), requires division of labor and resources however, availability and financial capability of the student-researchers found to be very difficult. In this study, the researcher concludes that financial resource would be a great factor towards the completion of quality research output.

Keywords: Practical Research, Senior High School, Department of Education, Salcedo 1 District.

1. Introduction

It is commonly accepted that research is tough, vague, and of slight interest to certain students. Even for teachers, this is pretty challenging subject which requires readings, validating, numeracy skills and patience to get the best information related to the identified topic. Research is a prime vehicle for mounting student's logical thinking and higher-order cognitive skills. This also plays a major role in business and economic development which include product development and innovation and quality service. In this connection, an affirmative attitude towards research among students is an important goal of education in many jurisdictions.

In conducting research, researchers must be careful. They must allocate plenty of time to complete each activity. They must be conscientious and need to work in the library for a certain number of hours each week. They need to add some more hours, weeks before the scheduled deadline because there are some things that take more time than what is planned, and there are some stages in research work that is more difficult than what the researchers expect (Bocar, 2009).

Research work entails time. It is fulfilling when the goal to finish it is achieved on the target date. A researcher needs to manage time properly. In an on line article, time management is defined as the process of deciding what needs to be done and developing a plan and/or timeframe for getting it done. Time management is about establishing routines, setting goals, and understanding priorities.

Dombeck and Wells-Moran (2006) claim that time management skills boil down to awareness, organization and commitment. One needs to become aware of and record everything he is doing so that important things get done on time. One also needs to commit to keep a schedule, and not wandering off when something more momentarily interesting occurs. They emphasized that time management and organization skills are applicable to a wide range of life tasks one might decide to take on. As it will benefit the person broadly in whatever he/she might do.

2. Conceptual Framework

This study anchored on the concept of research process which involves identifying, locating, assessing, and analyzing the information needed to support research

questions, and then developing and expressing ideas. These are the same skills needed any time in writing a report, proposal, or put together a presentation.

Library research involves the step-by-step process used to gather information in order to write research paper, create a presentation, or complete a project. As it progress from one step to the next, it is often necessary to rethink, revise, add additional material or even adjust your topic. Much will depend on what to discover during your research.

Research involves posing an original question, looking at something from all angles, studying it carefully, and examining it deeply.

Review of related literature

Research means to carefully analyze the problems or to do the detailed study of the specific problems, by making use of special scientific methods (Reddy, 2016). Research can be done on any topic, be it medical, business, academe, or anything else. In order to do research, first of all, you need to have a topic or the problem on which you can do research. The topic must have relevant questions to answer.

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Most of the time research works are found to be tedious and very tiring work to do, however, teachers and students cannot get away from this work because most often this is an academic requirement.

According to Yeoh (2016) research is not easy, partly because the student has to be able to think well and work independently. You need a certain curiosity and a certain passion to get to the root of the research problem. Need to think and concentrate, and not be distracted.

In the words of Horowitz, Rosenberg, & Bartholomew (as cited in Locke, 2005), interpersonal problems are recurring difficulties in relating to others. Locke (2005) points out that interpersonal problem may be related to expectations for how others will act. It may be related to how sensitive or insensitive people are to the reactions of others. Finally, interpersonal problems may be related to expectations for the self.

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Jain et al (2016), Time and money is one of the biggest problems that research faced during the search process. To mention some are; Library management, insufficient interaction between teachers, adviser and the researchers, lack of computerization, training in the conduct of research.

Students often experience information seeking and use for learning as a complex task. They may feel they lack the skills required and hence do not engage with the process. (Smith & Hepworth 2007.)

Student's researchers need more support in the classroom to engage in inquiry-based learning, information seeking and knowledge construction. A key to genuine learner-centred inquiry in schooling is that the role of the teacher changes into a „fellow creator of knowledge“. (Alexanderson & Limberg 2003; Chu, Chow, Tse & Kuhlthau 2008; Li & Lim 2008.)

3. Statement of the Problem

This research aims to study the challenges faced by senior high school students of research in Salcedo Vocational High School and Matarinao School of Fisheries, Salcedo, Eastern Samar throughout the second semester of school year 2018-2019.

Specifically, this study sought answers to the following questions:

1. What are the indicators that the respondents were?
 - a. Very Challenged
 - b. Challenged and;
 - c. Less Challenged

4. Scope and delimitation

The research was conducted in Salcedo Vocational High School through Second semester period of the School Year 2018- 2019. This research is a one-month study started on the late part of the aforementioned semester and school year. The research is limited to senior high school students of Salcedo Vocational High School as such these students have their research subjects.

5. Research Methodology

Research Design

In this study, the descriptive method through quantitative and qualitative approaches was utilized. Descriptive research was employed since it utilized survey questionnaire. The descriptive method describes and explains the interpretations of what is being described. Calderon and Gonzales (2013) pointed out that “the descriptive method of research is a fact-finding study with adequate and accurate interpretations of the findings”. Descriptive method also describes what actually exists which pertains to current conditions, practices, situations, or any phenomena. It was used in describing the challenges encountered by senior high school students in their research subjects.

Population and Sample

The study was conducted in Salcedo Vocational High School where the researchers are connected with. The respondents were composed of senior high graduating students enrolled in their research subjects. Respondents were chosen by a stratified sampling method of selection.

Instrumentation

The main data-gathering instrument of this study was based on the researcher-made questionnaire-checklists that have been presented, evaluated, and approved by the members of the research team.

PRESENTATION, ANALYSIS, AND INTERPRETATION OF DATA

6. Summary of Findings

The treatment of data reveals the following essential findings.

Findings show that the most challenging item for them is the financial problem. With a 75 % of the 110 total respondents. The amount of money that they are intend to contribute will be used in internet surfing and printing documents which they need to submit on time with a high level of validity and reliability. Aside from human resource, time and money are of the essential resources that they need to acclaim. The problem in money affects the time in the completion or submission of outputs.

Conclusions

Based on the findings, the following conclusions are drawn.

In the light of this study the researchers concludes that financial resource would be a great factor towards the completion of quality research output. This suggests cooperation from the group. Two or more pockets are well-off than one. Contribution of talents and resources are the key to successful research.

Recommendations

In the light of the foregoing conclusions, the following recommendations are hereby offered:

1. That student-researchers need to contribute well with whatever resources they have realizing more than the opportunity cost in the accomplishment of research. Teamwork is the name of the game. The problem on money will tumble when there is camaraderie and unity.
2. That time management must be instil in their minds for the students to be more aware that this is all about establishing routines, setting goals, and understanding priorities.
3. That the subject research not be taken for granted by the students as this help for local and or national development along with Science and Technology.
4. That the school head initiate programs that signify the impact of research to schools.

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