

Review of: "Assessing Sex Education Awareness Among Higher Secondary School Students in India"

Serdar Özmen¹

¹ Gazi University

Potential competing interests: No potential competing interests to declare.

This research can be considered as an interesting study that addresses important issues in terms of the importance of sexual education in schools and determining the sexual education awareness level of students. Moreover, the author's efforts can be appreciated in terms of reaching a very significant population (50000 students) in terms of sample size. However, it can be stated that there are significant revision needs in many parts of the article. My suggestions for the article are listed below:

The abstract section can be arranged to clearly and concisely reflect the purpose, scope, original value, method and results of the study. In other words, the summary can briefly explain why this study was conducted (BACKGROUND), what questions it was intended to answer (OBJECTIVES), how the research was carried out (METHODS), what findings were obtained (RESULTS) and what conclusions were reached in line with the findings (CONCLUSIONS).

The introduction section remains quite abstract. Additionally, in this section, the survey and sample size, which should be included in the methodology section, are mentioned. Instead, in this section, the necessity, scope and original value of the research can be given adequately and in a certain order, supported by resources. In addition, previous studies highlighting the subject can be described and the hypothesis to be studied and the importance of the results can be explained concisely. At the end of this section, it can be clearly stated why the research was conducted (the purpose and sub-goals of the research).

The methodology section of the research includes sample selection, survey tool and data collection. In this section, it would be more appropriate to introduce the study group by mentioning the design and model of the research. It is stated that a stratified random sampling method was used in the selection of the study group in the research. Including detailed information about how the stratified sampling method was used can be considered important in terms of generalizing the results of the study. Moreover, it can be stated that it is not appropriate to include the survey used in the research in this section and it would be more appropriate to include it in the appendices section at the end of the article. In addition, it may be considered appropriate to include information about the data collection tools used in the research (including information such as who developed it for what purpose, how it was developed, what sub-dimensions it consists of, etc.), data collection methods and how the data were analyzed in this section.

In the results section, there is a summary table of the participants' responses to the survey in percentages. In the Findings section, explanations of the answers given by the participants in percentages are included. These two sections can be

organized as a single section (Results). Instead of presenting a single table, the findings obtained from the research can be explained by preparing different tables in line with the sub-goals of the research. Additionally, data on whether the answers to the survey questions differ according to demographic characteristics (age, gender, location of schools, etc.) can also be included in this section. However, by diversifying the analyses, more comprehensive findings can be obtained by using inferential statistics instead of using only descriptive statistics.

The discussions section can be organized as “Discussion and Result”. In this section, the results obtained from the research should be discussed by comparing them with the results of previous studies. In this process, it should be explained whether the results are supported in the literature, including studies that reach similar or different results (citing the source). In addition, the research questions that should be included in the introduction section should also be answered in this section.

The recommendations section can be divided into two parts: suggestions for research results and suggestions for future studies. Suggestions for current practice may be included within the scope of suggestions regarding the results of the research. In addition, suggestions for new research on the research topic can also be listed.