

Educating Girls, the Only Road to Achieve the Sdgs

Atoboyeva Aziza Muhiddin qizi

National University of Uzbekistan Foreign Philology Faculty

Yusupova Shukrona Olimjon Qizi

missolimjonovna@gmail.com

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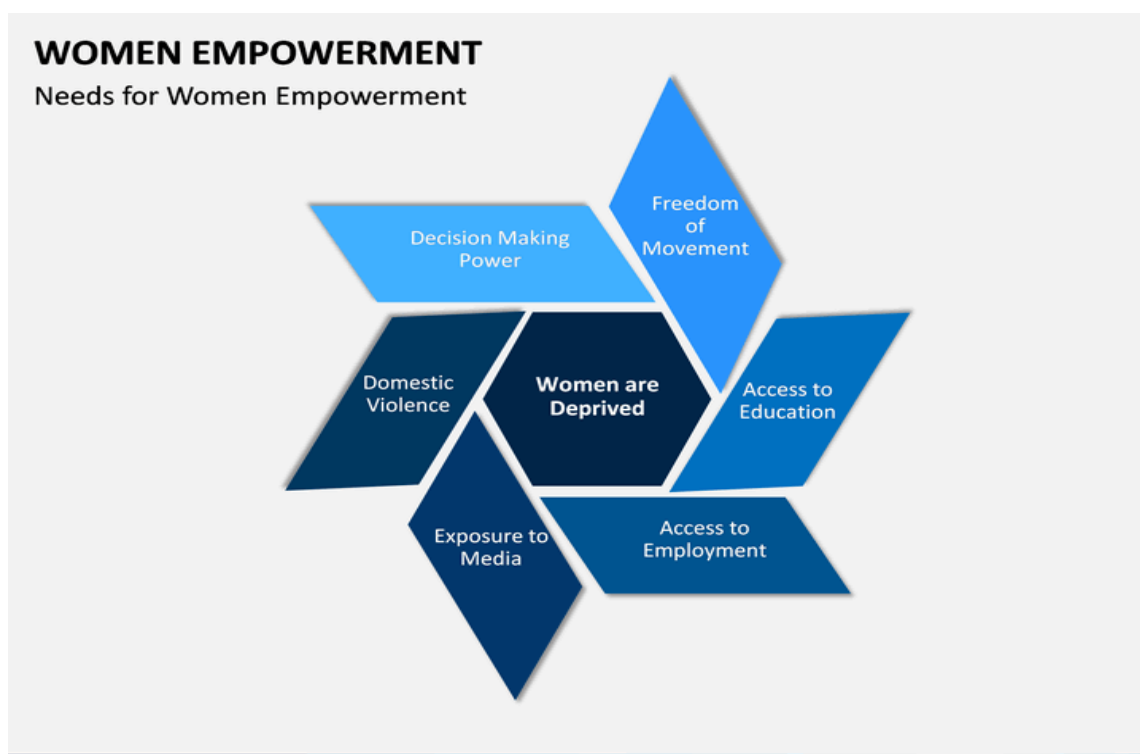
ABSTRACT

In today's era of globalization, we often hear the words gender equality, women's rights, and initiative women. In fact, in recent years, attention has been paid to protecting the moral and material rights of women and creating more opportunities for them. It should be noted that even in 2030 Agenda for Sustainable Development Goals the section for "Gender equality" is also mentioned as one of most significant topic. Actually, if we pay attention to women's role in science they are more involved in life-related subjects such as biology, language teaching and pedagogical spheres. However, most people claim that it would be great if women take more part in STEAM subjects instead of social science. In this article both aspects are analyzed and the role of language learning so as to have more breakthroughs in STEAM is described as well. This research heavily focuses on women entrepreneurship and the reason why they are more good at language teaching skills.

Introduction. Women are the most important part of our society. Because it is woman who raise the next generation and educate them. It is natural to ask why women should be scientists. From a biological point of view, if the mother is healthy and educated, such characteristics will certainly be passed on to the child. Whether our children achieve certain achievements in their field or become a genius does not depend only on the father. Since ancient times, focusing on women's education has been considered an important vital issue. Regardless of whether women study science at home or in institutions of higher education, the main goal is to raise an ambitious, educated and progressive young generation that can meet today's demands. It should be noted that since science was divided into different fields, women have always been active in social and pedagogical fields. But today we can witness that women are making amazing progress in the real and life related sciences as well. As a clear example of this, we can cite women's discoveries related to STEAM sciences.

Literature review and methods. One of the main reasons why women are active in the pedagogical field may be related to their psychological approach and character. Because women are better able to express their emotional experiences than men. In addition, it has been proven that women are more active in learning languages than men and are able to communicate better to their audience, principally students. It should be noted that the main reason why scientists record such statistics is that in the family, children conduct more lessons with their mothers than with their fathers, and the

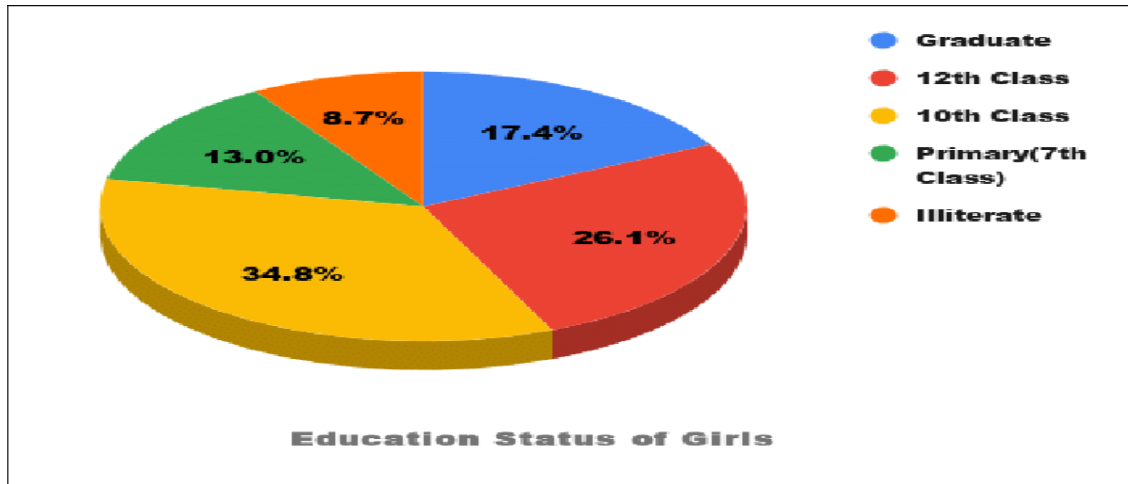
efficiency coefficient is also high. The level of a woman's happiness shows joy, family peace and community well-being. Quality education of women is today's priority. Because an educated woman is an important pillar of family strength and well-being. On the other hand, the cultural level and high level of education of women directly affect the birth of every child of the nation affects the child's gene pool and is reflected in his/her education. Any nation and there is such a criterion that reflects the spiritual maturity of the nation like a mirror determined by society's respect for women. In conclusion, in other words, increasing the role of women in the field of science, their knowledge skills creation of necessary conditions aimed at strengthening the current development of the country and is an important process that decides the perspective. [1]



Discussion. Women are typically given smaller research grants than their male colleagues and, while they represent 33.3% of all researchers, only 12% of members of national science academies are women. In cutting edge fields such as artificial intelligence, only one in five professionals (22%) is a woman. Despite a shortage of skills in most of the technological fields driving the Fourth Industrial Revolution, women still account for only 28% of engineering graduates and 40% of graduates in computer science and informatics. Female researchers tend to have shorter, less well-paid careers. Their work is underrepresented in high-profile journals and they are often passed over for promotion.[2] What is the reason women and their efforts are ignored in some cases? Should girls be in pedagogical fields only? There are a number of issues that have to be solved. Firstly, we need to decrease the rate of illiteracy of women education.

Research and Results. Over the past four decades, the number of higher education students has increased globally, and universities have moved from elite to mass and then to global higher education in most developed countries[3]. A particular feature of this development has been the increasing rate of women's participation in higher education. In the vast majority of developed countries as well as those in transition, women now comprise the majority of tertiary students [4]. For example, based on data derived from United Nations Educational, Scientific and Cultural Organization [5], over the last 40 years, the proportion of women in higher education has increased from 39% to 56.4% in North America and Western Europe, 34% to 51.3% in East Asia and Pacific, 35% to 56.3% in Latin America and the Caribbean, 21% to 32.8% in South and West Asia, and 22% to 45.6% in Sub-Saharan Africa. However, in Sub-Saharan Africa, and South and West Asia, men remain in the majority, although there are some notable differences between countries and within

regions. Importantly for this study, the proportion of women's participation in higher education has also risen from 33% in 1970 to 54% in 2012 in Organisation for Economic Co-Operation and Development (OECD).



Conclusion. Educational Status of girls is raising day by day, however there are some features that should be solved yet. If all people and society struggles for these issues, it can be addressed easily. No matter what kind of problem we have, the most important thing we have to do is improving the role of girls in our society.

References:

1. (Ilm-Fan sohasida xotin-qizlarning o'rni va roli Zairov Asadbek Sayfullo O'g'li Journal of Advanced Research and Stability Volume: 02 Issue: 10 | Oct – 2022 ISSN:2181-2608 <http://sciencebox.uz/index.php/jars/article/download/3935/3542>)
2. <https://www.un.org/en/observances/women-and-girls-in-science-day#:~:text=Women%20and%20girls%20play%20a,their%20participation%20should%20be%20strengthened.&text=We%20ca>
3. Taylor, W. (2003). Steering change in tertiary education. In H. Eggins. (Ed.), Globalization and reform in higher education (pp. 11-31). Berkshire, UK: Open University Press.
4. Leathwood, C., & Read, B. (2008). Gender and the changing face of higher education: A feminized future? A feminized future? McGraw-Hill Education.
5. United Nations Educational, Scientific and Cultural Organization. (2016). UNESCO data centre: UNESCO Institute for Statistics. Retrieved from http://stats.uis.unesco.org/unesco/TableViewer/document.aspx?ReportId=143&IF_Language=eng