"A Study On Women's Empowerment Through The Using Of Innovative Technologies"

Dr.Raziyabegum.A.Nadaf
Professional Assistant,
Women's Studies Centre,
Karnataka State Akkamahadevi Women's University, Vijayapura

Abstract:

Women play an important role in many fields, including politics, economics, sports, education and business. Indian women play a central role in the economy. Women can become stronger only if they are educated, aware of their rights and put their lives first. Her dream of empowerment will only come true if violence is completely removed from her life. Women must be properly considered in the public eye for them to be truly empowered. This article discusses how information and communication technology affects the lives of women in India. We know that the use of information and communication technology (ICT) can help improve the lives of women, who make up an important part of the world's population. Because technology exists in a social world, women's issues become important when looking at technology in the context of society. The purpose of this article is to investigate how the empowerment of women can strengthen their willingness to participate in the same processes and improve their ability to participate in decision-making in the face of social, political and economic barriers. Furthermore, this article shows that women are developers rather than passive receivers of technology and information. This trend allows women to learn about new trends, how to use them and what they can do to sell or develop their products or services using the new trends in online shopping. Women's understanding of global politics, economics and social conditions can be enhanced with the help of the Internet.

Keywords: Women Empowerment, Information and Technology, E-commerce, Political, Economic, Social Barriers, Interest, Population, Strengthening.

Introduction:

Bias in academic or professional responsibilities and disciplines hinders women's participation in science and technology. We need to create support structures and foster a positive attitude towards science as a career for women so that they can succeed in science. As a result, the empowerment of women has been recognized as a key goal of India's development process. Every member of society needs equal opportunities to realize their full potential so that every nation can achieve sustainable development. Empowerment of

women is crucial for the progress of the entire country. In recent years, women's empowerment has become the most important determinant of women's status. Understanding the relationship between women and technology is essential. Technology is not real if it excludes women from its applications. The fact that information technology offers enormous opportunities for the economic, social and educational development of people is widely recognized. Women's economic activities in developing countries are very extensive. This includes employment in the formal and informal sectors and self-employment in sectors such as agriculture, trade and handicrafts. The economic activities of women in business, administration, education, health care, crafts, and working in the formal and informal sectors can benefit from the many opportunities of TVT. Thanks to ICT, women have many opportunities in the workplace and in small businesses. Magic transportation, flexible time and working from home are part of the directionality of ICT use. Women benefit equally from the benefits of technology as well as from the products and processes that result from its use. But it should spread to the rest of the female population of India, not just to the upper classes. The newspaper wanted to know about social, economic, educational and other infrastructure. available to different groups of women, as well as opportunities and social freedom in both rural and urban areas. Fitness may require government action to reduce the digital divide for women and empower women to use ICT.

Women Empowerment in India:

Women's empowerment is the process of increasing women's material, human and spiritual resources such as knowledge, information and ideas, and financial resources such as money and access to money. It also empowers women in how decisions are made in the home, community, society and nation. It refers to the empowerment of Indian women in multiple spheres: political, economic and personal. Therefore, the empowerment of women requires certain key factors such as the ability to travel at a controlled speed, confidence in decision-making, willingness to share power and wealth. with men and free education that can prepare the ground for the above. Women can become stronger only if they are educated, aware of their rights and put their lives first. Evil must be completely removed from his life, then the fantasy could really become stronger every moment. Women must be properly considered in the public eye for them to be truly empowered. Effective use of funds requires basic skills and training. These fundamental issues must be focused in such a way that they ultimately raise the dignity of women and value their socio-economic participation.

Women in Science and Technology:

Indian culture and civilization have been deeply influenced by science and technology. Women and men have been dynamic in science since the beginning of human evolution. Structure is created in science. Each new need was studied and considered by men and women. Women around the world may think they have more pressing problems to solve than getting the science and math education that ultimately helps the economy grow. However, according to experts, women need to participate to influence the use of science and technology. Furthermore, patience can be a defining virtue when dealing with issues of equity, as social

change takes decades. Some experts say more perspective is needed to advance women. According to experts, the basic needs of women, such as adequate food, housing, medical care, safety and education, require greater attention from the international community. According to this argument, women are responsible for ensuring that science and technology are used constructively rather than destructively. Science and technology should be institutionalized at this crucial stage. It would focus on the role of women in science and technology in solving problems affecting women in organizations that promote the use of these fields at home and abroad. As more women participate in science and technology, it may be that science and technology are used less often for bad things. Scholars, intellectuals and policy makers have always been deeply concerned about women's rights and issues. The role of women has changed dramatically over time, from pastoral societies to today's global societies and information society. The roles of women have been affected by constant changes in the socio-economic and psycho-cultural aspects of human existence. India has the second highest number of women participating in the economy. This shows that Indian women contribute significantly to economic growth. Advances in information technology have enabled a global network of communication that transcends national boundaries, influencing public policy, private attitudes and behavior, especially among children and young adults, as globalization opens up the Indian economy suddenly and rapidly. More women work in the communications industry, but few have reached decision-making positions or served on boards and commissions that influence media policy. Information and communication technology can give women greater control in many different areas, from running for local elections and lifelong learning opportunities to managing aging water supplies at the village level. Women, who have not been reached by any other media, thanks to the convergence of ICT and other forms of communication, are now empowered to participate in economic and social development and make informed decisions on issues that concern them. A significant part of women's communities can be fed into a more symbiotic digital network that focuses on localized information and adapted solutions and deals with Global Technologies for Local Use. Information and communication technology and convergence technologies, obstacles in creating information network processes. Indian culture and civilization have been deeply influenced by science and technology. Women and men have been dynamic in science since the beginning of human evolution. Structure is created in science. Each new need was studied and considered by men and women. Women around the world may think they have more pressing problems to solve than getting the science and math education that ultimately helps the economy grow. However, according to experts, women need to participate to influence the use of science and technology. Furthermore, patience can be a defining virtue when dealing with issues of equity, as social change takes decades. Some experts say more perspective is needed to advance women. According to experts, the basic needs of women, such as adequate food, housing, medical care, safety and education, require greater attention from the international community. According to this argument, women are responsible for ensuring that science and technology are used constructively rather than destructively. Science and technology should be institutionalized at this crucial stage. It would focus on the role of women in science and technology in solving problems affecting women in organizations that promote the use of these fields at home and abroad. As more women participate in science and technology, it may be that science and technology are used less often for bad

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Benefits of Digital Technology for Working Women:

Information technology has accelerated the process of women's empowerment and provided an opportunity to become even richer because it allows women to freely express and share their experiences, concerns and knowledge. Thanks to the use of IT, which has expanded their operations, they can now solve problems that were previously beyond their capabilities. This gave women direct access to the outside world. They receive information without censorship and distortion. As a result, perspectives become more diverse; to better understand their current situation. Thanks to IT, the idea of work and workplace has also changed significantly. Women now have flexible work options and the idea of working at home. Thanks to information technology, time and distance are no longer so important when planning activities related to business and production. Thanks to innovation, a large number of jobs that large companies are rethinking are going to women. Women benefit from the temporal and spatial flexibility of IT. As a result, women can work anywhere, anytime, including from home, to increase their financial independence and empowerment. New fields of work such as sales, clinical information and so on also provided many job opportunities for women. Despite the fact that they belong to the lowest paid positions in the IT field and are clearly underpaid, they open up new opportunities.Information technology has accelerated the process of women's empowerment and provided an opportunity to become even richer because it allows women to freely express and share their experiences, concerns and knowledge. Thanks to the use of IT, which has expanded their operations, they can now solve problems that were previously beyond their capabilities. This gave women direct access to the outside world. They receive information without censorship and distortion. As a

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Conclusion:

According to the study, the majority of women apply for ICT training with the aim of improving their quality of life by learning new skills, improving work and earning potential, or expanding job opportunities. Analysis showed that, regardless of employment, most women's ability to become financially independent improved. People benefit from economic growth and prosperity through science and technology, which not only empowers women, but also enriches science and technology through women's participation. Many actors and stakeholders are involved in the realization of this MDG, so it is not just a concern of a single country. We just hope that women are given full influence and treated equally with men so that they can work together with men to make the world a better place. It is important to recognize that women's participation in science and technology is no longer just a matter of gender equality. This should also be taken into account when developing the country's economy. Women can influence economic development plans if they are included and considered because they are both consumers and producers. The participation of women in science and technology is therefore an integral part of economic development strategies, because science and technology are the core of economic development. By providing an adequate social infrastructure and political environment that facilitate the entry of women into the fields of science and technology, the government plays a crucial role in bringing about these changes.

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