



# ROLE OF ICT IN THE EDUCATIONAL UPLIFTMENT OF WOMEN'S IN INDIA

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## Abstract

The traditional attitudes of India expect that the role of women is mainly focused to the household activities like upbringing of the children and kitchen work. Swami Vivekananda said, "There is no chance for the welfare of the world unless the situation of women is improved.

ICT is playing an important role in changing the attitude and perspective of society

towards women. It is creating a psychological comfort level of women at their work place by

providing them additional knowledge and skills. This paper brings into notice the role of Information and Communication Technology in the educational upliftment of women's in India. Due to the ICT new generation women across the world have overcome all negative notions and have proved themselves beyond doubt in all spheres of life including the most complex and cumbersome world of entrepreneurship. In this respect making use of ICT might just become a magic wand to improvise the conditions of women in the present times.

**Keywords:** ICT, women empowerment, Technology.

## Introduction

Women is embodied with the capacity of giving birth and if she is left uneducated then the development of the entire society will be at danger. In developing countries like India ICT ( information and communication technology ) emerged as a powerful tool for women's empowerment. **The first Prime Minister of India Pandit Jawaharlal Nehru** once said, "To awaken the people, it is women who must be awakened; once she is on the move, the family moves, the village moves and the nation moves" So there is a greater need for bringing women in to mainstream of development of India. A large group of workingwomen of India is in the rural and unorganized sectors. Socially the majorities of Indian women are still tradition bound and are in a disadvantageous position Information technology has become a potent force in transforming social, economic, and political life globally. ICT opens up a direct window for women to outside world. It can create new opportunities by expanding information flows and by making communications more accessible.

## Statement of the problem

Statement of the problem is " ROLE OF ICT IN THE EDUCATIONAL UPLIFTMENT OF WOMEN'S IN INDIA"

## Review of related literature

Review of related literature is a vital part of any research. It helps the researcher to know the areas where earlier studies had focused on and certain aspects untouched by them.

### **Prof. Ahilya P Patil (2021, SNDT Women's University, Mumbai)**

His research paper brings into notice the role of Information and communication technology in women empowerment. Here various cases have been discussed to give a light on different angles of ICT that has brought to the society. Due to ICT, New generation women across the world overcome all negative notions and have proved themselves beyond doubt in all spheres of life including the most intricate and cumbersome world of entrepreneurship.

### **Mr. M. Mani and Dr. M. Mahendrababu, Alagappa University, "Role of Information and Communication Technology in Women Empowerment"**

Women empowerment is an essential tool to bring about changes in their socioeconomic condition. Through their empowerment, women gain greater share of control over resources—material, human and intellectual such as knowledge, information, ideas and financial resources involving access to money and control over decision making in the home, community, society and nation. The world is in the midst of a knowledge revolution, complemented by opening up of entirely new vistas in communication technologies. The ICT sector consists of segments as diverse as telecommunications, television and radio broadcasting, computer hardware, software and services and electronic media. Inequality in women's access to and participation in all communications systems, especially the media, and their insufficient mobilization to promote women's contribution to society. Besides this, the present study explores the barriers to the usage of ICTs by women and suggests strategies to improve their access to ICT.

### **Lynn Mackey, (2019, University of Saskatchewan) "Empowering Women Through the Use of Technology"**

The achievement of gender equity and equality has been a long-time goal of many international entities. The main indicator for the goal of women's empowerment, as part of the Sustainable Development Goals (SDGs), has been to: "enhance the use of enabling technology by increasing the proportion of women and girls who have access" (United Nations). While information and communication technologies (ICTs) were initially thought to be neutral in terms of access and opportunity, emerging trends now indicate that the use of technology within society has significant social implications, specifically related to gender as a determinant of health.

Using the Arksey and O'Malley (2005) methodology for scoping reviews, the following question was answered: What is the impact of ICT on the level of women's empowerment worldwide? Using the stated research question, the primary objective of this scoping review was to identify the extent, range, and scope of evidence involving the impact and influence of ICTs on women's empowerment. The major themes that emerged from this review included: (a) the means in which ICTs have assisted in building the capacity and tools of women, (b) the manner in which ICTs have been used as an intervention in supporting empowerment; and (c) the approach in which ICTs can act as potential barriers and facilitators to women's attainment of agency. The evidence from this scoping review supports the innovative use of current and emerging technologies within health care to connect with, engage, and empower women both within the acute and community settings. The extant evidence explores how ICT has played a role in the promotion and support of women's empowerment as well as supporting the development of health care policies and relevant programs.

## Objectives of the study

- To study the role of ICT in personal growth of a women
- To study the psychological empowerment of women through ICT
- To study the social empowerment of women through ICT
- To study the educational empowerment of women through ICT

## Research Questions/Hypothesis

- How ICT education effect the psychological development of women?
- What is the impact of ICT on women's educational growth?
- What is the impact of ICT on Women;s overall growth?

## Operational Definitions

- **ICT**( Information and communication Technology)- A system of devices networks and applications that combine to allow for the exchange of data,in all its forms between user and devices across the internet and related network.
- **Empowerment**- The process by which women who have experienced oppression acquire the ability to make autonomous and strategic life choices based on personal priorities.

## Delimitations of the study

- The study will be delimited to West Delhi Govt.and Non Govt.organization
- Data of 100 trainees 20 Instructors

## Methodology of the study

The present study will be designed to study the role of ICT in the educational upliftment of women's of India.Random sampling Technique has been adopted in collecting the primary data. Primary data will be collected using survey Questionnaires .

ICT factors include Computer ,mobile,Internet and other facets of the changing methods and means of communication available today.

Sample size will be 100 by no. Of trainees and 20 by no. Of Instructors of different Government and non government organization of West Delhi.

## Tools to be used

In the study ,self constructed questionnaire will have been prepared for Trainees  
Self constructed questionnaire will have been prepared for Instructors.

## Statistical Technique

The analysis of mean and graphical representation used for the analysis of data collected with the help of questionnaire.

### **Conclusion / Suggestion**

The study clearly found that the women are immensely benefited from the use of ICT. ICT has made a tremendous impact in imparting knowledge on modern technology and its uses. Government agencies, NGO's and some private agencies are also extending their help to promote ICT education among women. This study concludes that ICT empowers women in various areas like social, educational, political, technological and economical as well as the other facets.

