# Review Paper on Empowering Women through IT

Archana Sharma<sup>1</sup>, Mannu Kumari<sup>2</sup>, Meghna Sharma<sup>3</sup>, Parul Doyla<sup>4</sup> <sup>1</sup>Associate Professor, ABES Institute of Technology, Ghaziabad, India <sup>2,3,4</sup> Scholar, ABES Institute of Technology, Ghaziabad, India

*Abstract-* : IT (Information Technology) plays an important role in the field of empowerment of women. Empowerment are the measures which are designed to increase the degree of sovereignty and self-rule in people that enable them to display their interests, passion in a responsible and autonomous way. It is the process of becoming more confident and stronger, especially in governing one's life and claiming one's rights.

In development, the role of women is associated to the goal of comprehensive socio-economic development. The responsibility of allocation of budget and funding for testing conceptual framework must be present at the root level to evaluate the performance of empowering women via IT.

Index Terms- Women, Empowerment, Information Technology, Leader

#### I. INTRODUCTION

In all the countries, the great human source of help are women and their role is artistic work for development in society. Making women strong is to enhance their deliberations and control that assumes to feel their complications within the household and the society.

In many countries, names of women are not even registered in any database of citizen registration, which makes it very difficult for them, especially the poorer ones in rural areas.

Between education and employment opportunities, many general tendencies has been added and filled the gap for men as well women by technology. In the knowledge society, the ability of women to attention is earned as gross profit worldwide. In the Knowledge society, they require access to both education and new technologies to set up business and employment chances and the capability to engage fully in activities of knowledge based. The central part of India i.e., rural India as it is contributing twothirds of the total nation's population, need excess conform of productive actions, which could elevate the available actions of the nation as a whole.

IT has become the main cause to occur in the appropriate way of the growth and evolution of nations, individuals, & communities. It is considered to be very crucial to the accomplishments that the enhancements in our community benefit all civilians. No group should be avoided or benefited. The only way is "to make it better for all".

In general, women's are working to find position in relation to exotic environment with lot of consolidation, give time and efforts, perfection and result oriented. Motivation is important for all kind of people. So, recognizing right people and motivating is an important aspect. Normally, they will be available in various papers and magazines, but these kind of information should also accessible on the Internet, that will provide International recognition to them.

If not teachers at the school and pre-school levels then women force is made up of only a small percentage of the scientific and academic community. But they have an approach to work with honesty and loyal. They can play an important role in society, industrial and economic development of the country while keeping a change with the required timings, and given proper own space. All people (women or men) can try to improve the way of earning using natural resources and work towards the goal of social and economic advancement of societies.

Various national policies and programs must be designed and implemented by government that promotes science and technology education for women and girls. It will give support, confidence and hope to women, so that they will also enter into high value added IT careers. There exist some government projects for rural women education in this field.

#### II.SELF-EMPLOYED WOMEN ASSOCIATION

A group of people organized for collective purpose become famous in many parts of India. Most of the groups started small scale industries and the manner of giving good quality / services to the user goods.

Developing a web based information system about the S-E-W-A (Self-Employed Women Association) and make enough preparation for more information about the various related details (i.e., training details, financial support, marketing, Government policies, etc.), will help other groups to give information and extent of their business activity connected to their knowledge in particular fields. Form a company into corporation a Management Information System, through search the progress and functions of the groups are some of the other important things where the IT applications can be very useful.

### **III. WOMAN AS LEADERS**

At first, some people had doubts about woman suitable for official leader position considering become visible of woman is different from man. However, this ending had been broken by skills and effort they have. Leadership, no matter who stand in this position man or woman, has the same goal .The difference is only in seen, heard or touched become visible , leadership is a form of actions built by personal capability which is able to give confidence or invite other people to perform something on the basis of acceptance of this group of people. A person that leads proposes appropriate particular knowledge for specific condition.

A person that leads with particular skill whose capability is accepted by his group belongs to unofficial leader since the person that leads give importance more at special features, in particular place and individual. Accordingly, the leader choose to do will be based on particular skills, instead of the ability to lead. For example, a group of women with their skills in making designs will choose the best design maker to be their leader. This voting system also applies to a group of women with their skills in building making where the best building maker will be their leader.

Leader in formal organization has power to affect beliefs over managers established by principles of management. Accordingly, most important is institutional and it is not connected to personal quality typical of a person; for example, when a woman becomes head teacher, her less important, either teachers or administrative staffs are eager to her leadership, instead of the person of the leader, as their formal leader. It is necessary to carry out a systematic enquire woman leadership which can put her on the same level as the man.

To be a female leader, what is the most important thing is capability which shall be backed up by educational background in accord with her field of work. In purpose to be a success leader, there are some principles of leadership, they are

(a) Intelligence which shall be relatively better than subordinates.

- (b) Positive thinking
- (c) Social and vast-range maturity
- (d) Good leader
- (e) Good listener

These principles that leads are direction for leader to be applied in managing organization. If the principles are carried out, there are no differences between man and woman. By conducting the principles, the organization or institution will work properly and risks will be minimized. Therefore, anywhere the woman lives, the same chance shall be given to her.

# IV.ROLE OF WOMEN AS OCCUPANTS

Woman who works in officially recognized and unofficially recognized sectors in external function cannot accept something to carry out her responsibility of being a mother in internal function. Further role of woman in external function is her contribution in nation development and building as follows:

- a. A whole development requires full participation of men and women in all areas. After all, women have equal rights, responsibilities and situation for doing something as men have to fully participate in all areas of development.
- b. The roles of women in nation development does not cut her roles down in family rich and successful improvement, in general, and youth development, in particular in purpose to build the perfect man.
- c. In order to give women for doing something and responsibilities in nation development, knowledge and skills shall be improved in various areas on the demand.

Roles of women is a concept which have to be done by women to perform their external function.

Further, women's responsibilities in the family and society in internal and external functions are:

- a. As a wife, a woman is expected to stand next to her husband as beloved wife and best friend to build a teamwork in establishing happy family;
- b. As a mother, she is expected to be an educator and direct the performance of a task of the youth to the act of providing them with human spirit and physical strength to fight for every challenges we face in our daily life, and to make them fit for life.
- c. As a household Housewife, she is expected to make home comfort and well-managed for all the family member.
- d. As an employer in an organization, she works in government, in private firm, or in political party, or maybe she runs a private enterprise or in other field of works to enhance family income.
- e. As a member of social organization, especially women's organization, social institution or other organization, she gives energy for social life.

Above duties are multiple roles in and out of the house in purpose to let women participate in the development process. Then, duties of household and career will give her huge problems in her life.

### V. DEVELOPING APPLICATIONS

The mobile and web based application may have following terms of reference while developing for the benefit of service provider and receiver.

- Geo mapping and tagging
- Settlement of Bills online
- Registration of Parties
- SMS service and Feedback
- Rating of the service
- Performance appraisal
- Tracking of service
- Service Standardization
- E payment / Cashless
- Pricing options to SP

## VI. CONCLUSION

Women should be given confidence hope or support to bring their imagination or wisdom and the opinion,

knowledge and skills, views and ambition into the development agenda from the ordinary people to international levels and to make reachable to all women and others we are taking mobile phones and Web based Application as medium. Science and technology brings profitable growth and well-being to people and it is not only the strength and confidence of women through science and technology, but also the improve quality or value of science and technology through women's participation. We just hope that women become empowered at 100% and become equal to men so that both of them may work side by side for a better world of today.

## REFERENCES

- [1] Natalie Porter dan Jessica Henderson Daniel "Developing Transformational Leaders: Theory to Practice", Blackwell Publising, 2007
- [2] Golden, S. A. R., "Recent Research in Social Sciences & Humanities", EduPedia Publications (P) Ltd, 2017
- [3] Golden, S. A. R., & Regi, S. B. "Mobile commerce in modern business era", International Journal of Current Research and Academic Review, 1(4), 96-102, 2013
- [4] Golden, S. A. R., "Mobile Subscribers' Satisfaction towards Offers", Shanlax International Journal of Arts, Science & Humanities, 2016
- [5] Regi, S. B., & Golden, S. A. R.,"A Study on Attitude of Employee towards Working Environment", RR Pvt Ltd. Review of Research, 2 (2), 2014.
- [6] Jean Lau Chin, "Women and Leadership: Transforming Visions and Diverse Voices", 2017
- [7] Greenstein TN, "Economic dependence, gender, and the division of labor in the home: A replication and extension", Journal of Marriage and Family 62:, 2000
- [8] Auletta K, "A woman's place" The New Yorker, 2011
- [9] Noonan MC, "The impact of domestic work on men's and women's wages", Journal of Marriage and Family 63:1134-1145., 2001
- [10] Verlander G, "Female physicians: Balancing career and family" Academic Psychiatry 28: 331-336., 2004

- [11] Coltrane S, "Research on household labor: Modeling and measuring the social embeddedness of routine family work", Journal of Marriage and Family 62: 1208-1233, 2000.
- [12] Gupta S, "The effects of transitions in marital status on men's performance of housework", Journal of Marriage and Family 61: 700-711, 1999.
- [13] Bryant A, "Changes in attitudes toward women's roles: Predicting gender role traditionalism among college students", Sex roles 48: 131-142, 2003.
- [14] Liss M, Erchull MJ, Staebell SE, Axelson SJ, "Men want equality, but women don't expect it: Young adults' expectations for participation in household and child care chores", Psychology of Women Quarterly 34: 243-252, 2010.