



Role of ICT for empowering Rural Women in Agriculture

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Introduction

Information and communication Technology plays a vital role in dissemination of agriculture related information. ICT acts as important tool for rural women and self-help group for gathering productive information. Different schemes are released by the Government of India for the betterment, development of women and shaping their livelihoods.





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ICT for agriculture
How does it work?

ANALYSING

- Soil
- Crop
- Climate
- Market
- Input
- Infrastructures
- Demographic & socio-economic data

IMPROVING

- Efficiency/transparency in distribution and use of water resources
- Producers become providers of data
- Technology transfer and knowledge sharing
- Productivity, increase in income
- Establishment of bridges between rural producers and markets
- Services offered by governments to rural people

HELPING

- Farmers to manage a range of risks
- Farmers to participate in higher-value agriculture
- Land and natural resource management
- Governance for the rural poor
- Smallholder productivity and incomes
- Connection between poor farmers and urban and between regional and global markets
- Agricultural markets to become more efficient and transparent
- Inclusion of smallholders in agricultural innovation
- Development of a more diverse rural economy and supporting rural families decisions

Gnucoop
IT for non profit

Various schemes for Women empowerment

Mahila e-haat – It is an important scheme released in the year 2016. It acts as direct marketing platform for women empowerment and online trading. This is an initiative Digital India.

STEP

It stands for Support to training and employment programme for women. It provides skill and training to the women entrepreneur for the skill enhancement.

SGSY

It stands for Swarnajayanti Gram Swarajgar Yojana, launched during the year 1999. This scheme refers as umbrella schemes for the beneficiary. This scheme helps to reduce the poverty alleviation, capacity building, providing loan facility.

Nirbhaya

This app is launched by Ministry of Women and Child Development. This app ensures safety and privacy of women. This scheme encourages women to walk freely and safely on roads.



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