

# INFORMATION AND COMMUNICATION TECHNOLOGY SKILLS

Class IX , Ch-3 Information and Communication

Technology Skills: I ( IT #402)

Session 1: Introduction to ICT

By: GITASHREE NAYAK

Mob No.:9439656911

---

**CHANGING YOUR TOMORROW**

---

# Learning outcome of this Session

After completing this session, you will be able to

- identify the importance of information and communication technology.
- list the various tools that are being used for ICT.
- demonstrate the knowledge of application of ICT in our daily life

---

**CHANGING YOUR TOMORROW**

---

# Introduction To ICT

- ICT stands for Information and Communication Technology.

## What do mean by ICT?

**Answer: ICT** is a technology required for information processing, in particular, the use electronics computers, communication devices and application software to convert, store, protect, process, transmit and retrieve information from anywhere, anytime.

## The basic ICT skills that you need are

- knowing how to operate computers; and
- knowing how to browse the Internet for collecting, storing and disseminating information.

---

**CHANGING YOUR TOMORROW**

# ICT at Workplace

## USE OF ICT AT WORKPLACE :

1. At workplace, we use different computer software and applications to complete tasks like making documents, calculassions, tables, graphs, etc.
2. We can also use applications to do every day work, like buying things, booking train or bus tickets, Internet banking and making online payments.
3. Modern ICT employs a variety of media forms, which includes text, graphics, animation, audio and video, etc. It also involves creating, curating, managing images and documents; gathering and processing data and presenting them; working with audio and video tools to create media rich communications, etc.

---

**CHANGING YOUR TOMORROW**

# ICT at Home

## Uses of ICT at home are:-

1. Television for entertainment
2. Phones for calling up other people.
3. Smartphones with an Internet connection are now being used to stay connected with family and friends on a regular basis through social media networks, such as Facebook, Instagram and Twitter.
4. We use computers and mobile phones for talking to each other, sending and receiving information, watching videos and news, listening to music and playing games.

---

**CHANGING YOUR TOMORROW**

## ICT activities which are being carried out in various sectors

Sector	ICT used for	Website
Agriculture	Various activities related to research, development and training in agriculture and allied fields	<a href="http://dare.nic.in/">http://dare.nic.in/</a> <a href="https://bit.ly/2H3DJfU">https://bit.ly/2H3DJfU</a>
Retail	Training programmes in the retail sector	<a href="http://rasci.in/">http://rasci.in/</a>
Beauty and Wellness	Training programmes in beauty and wellness sector	<a href="http://www.bwssc.in/">http://www.bwssc.in/</a>
Banking and Finance	Training programmes in banking, financial services and insurance sector	<a href="http://www.bfsissc.com/">http://www.bfsissc.com/</a>
Apparel	Training programmes in Apparel sector	<a href="http://sscarnh.com/indexHome.php">http://sscarnh.com/indexHome.php</a>
Logistics	Training programmes in Logistics sector	<a href="http://lsc-india.com/">http://lsc-india.com/</a>
Health Care	Training programmes in Health Care sector	<a href="http://www.healthcare-ssc.in">http://www.healthcare-ssc.in</a>

**CHANGING YOUR TOMORROW**

# Quick Recap of this Session

- **ICT stands for Information and Communication Technology.**

- **What do mean by ICT?**

Answer: ICT is a technology required for information processing, in particular, the use electronics computers, communication devices and application software to convert, store, protect, process, transmit and retrieve information from anywhere, anytime.

**The basic ICT skills that you need are**

- knowing how to operate computers; and
- knowing how to browse the Internet for collecting, storing and disseminating information.

## USE OF ICT AT WORKPLACE :

- At workplace, we use different computer software and applications to complete tasks like making documents, calculations, tables, graphs, etc.
- We can also use applications to do every day work, like buying things, booking train or bus tickets, Internet banking and making online payments.
- Modern ICT employs a variety of media forms, which includes text, graphics, animation, audio and video, etc. It also involves creating, curating, managing images and documents; gathering and processing data and presenting them; working with audio and video tools to create media rich communications, etc.

## Uses of ICT at home are:-

- Television for entertainment
- Phones for calling up other people.
- Smartphones with an Internet connection are now being used to stay connected with family and friends on a regular basis through social media networks, such as Facebook, Instagram and Twitter.
- We use computers and mobile phones for talking to each other, sending and receiving information, watching videos and news, listening to music and playing games.

ICT  
SKILLS  
SESSION  
1

**CHANGING YOUR TOMORROW**

# Home Assignment

## A. State whether the following statements are True or False

1. The full form of ICT is Information Commuting Technology.
2. Live sports and news can only be shown using ICT.

## B. Short answer questions

1. Give any two uses of ICT at home.
2. What are the emerging skills in ICT?
3. What are the key skills one should possess to use ICT?

---

**CHANGING YOUR TOMORROW**

---

# THANKING YOU

# ODM EDUCATIONAL GROUP