

Introduction to Information Literacy

Information literacy is the set of skills needed to **find, retrieve, locate, analyze, and use** information.


The twenty-first-century has been nominated the information era

This is due to the current information **explosion** and the abundant information sources flowing in today's world.

objectives

By the end of the lesson trainees should be able to:

1. Define terms used in Information Literacy
2. Differentiate, Library skills, computer skills, IT skills and information literacy skills
4. Highlight information literacy standards
5. Describe the components of information literacy Program

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- Swimming in this giant ocean of information, it is of paramount importance for an individual to get **quality information**.
 - This requires the practice and application of **special information skills** in order to retrieve the accurate information needed.
 - In today's work environment, the information explosion lead to **information overload**.

Library:

This term can be defined in two ways:

- Library as a **collection** of books, periodicals... organized for study and reading
- A library as a **building** that houses a collection systematically organized for study or reading

Library user:

- any person registered in the institution as a student or engaged as an employee.

Library user education:

- a programme designed to provide the necessary knowledge, skills and attitude to library users to enable them to effectively and efficiently utilize the resources of a particular library.

Information literacy

- is the ability to “recognize when information is needed and have the ability to locate, evaluate, and use Effectively the needed information

Information overload

- is when there is too much **information** that it is no longer possible to effectively use it



Problem solving

- Problem solving consists of using generic or ad hoc methods in an orderly manner to find solutions to problems

Critical thinking

- the objective analysis and evaluation of an issue in order to form a judgement

Lifelong learning

is a form of self-initiated education that is focused on personal development

Learning to learn

is the ability to pursue and persist in **learning**, to organise one's own **learning**, including through effective management of time and information, both individually and in groups

Library literacy

Is concerned with locating and utilizing library resources

Computer literacy

is concerned with ~~not~~ learning of specific hardware and software applications,

IT skills

enable an individual to use computers, software applications, databases, and other technologies to achieve a wide variety of academic, work-related, and personal goals

Information literacy

focus on content, information searching, evaluation, analysis, and communication

Orientation:

- Orientation involves taking users for a tour in the library. It introduces the users to the physical library
- *It familiarizes the users to the library so as to know what is available, where it is available and who provides it.*

Library instructions

- This helps the user understand how information materials are organised and arranged in a library.
- This understanding equips users with the skills necessary to locate and retrieve the needed information

Bibliographic instructions

- This teaches user how to search and retrieve information from *various* sources and in all formats.
- It involves use of various bibliographic sources like catalogues, abstracts, indexes and bibliographies



Information literacy skills

An information literate person is one who:

- recognizes the need for information;
- appreciates the importance of accurate and complete information to make intelligent decisions;
- formulates questions based on information needs;
- identifies potential sources of information;
- develops appropriate search strategies;