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**Level: Third year.**

**Specialization: Guidance and Counseling.**

# **Objectives of educational technology**

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# **INTRODUCTION**

**Educational technology, in the capacity of technology of education, provides valuable help in the total teaching learning process for achieving the best possible results in an economic way through the available human and non-human resources. In this respect, the major objectives of education technology can be summarized as follows:**

# 1-The major objectives of Edtech:

1. According to Hillard Jason, Hillard Jason has started the following major objectives of educational technology **keeping the teachers in view** (أخذ المعلمين بعين الاعتبار).

- ✓ Transmitting information. (نقل المعلومات)
- ✓ Serving as a role model. (نموذج يقتدى به)
- ✓ Assisting the practical of developing specific skills.
- ✓ Contribution to the provision of field back  
المساهمة في توفير تغذية راجعة).

# 1-The major objectives of Edtech:

2-According to Mckenzie and others has started the following major objectives with **learners as focal point**. (المتعلمين كنقطة محورية).



- ✓ The needs to reach out took maximum number of learners.
- ✓ To reach out them with a improved range learning materials.
- ✓ To offer greater opportunities for independence study.
- ✓ To permit a unlimited students respondents.



## 2-Objectives at the Macro Level:

(In the view of the broad educational goals)



- ✓ To identify educational needs and aspirations of the community.
- ✓ To determine the aims of education, broad strategies and structure of education.
- ✓ To develop a suitable curriculum with interaction of science, art and human values.
- ✓ To identify man-material resources and strategies for achieving the stipulated aims of education.

## 2-Objectives at the Macro Level:



- ✓ To develop certain models leading to improvement of the teaching-learning process.
- ✓ To develop the appropriate aids and equipment to meet the educational purposes.
- ✓ To identify major constraints in the environment and the ways and means to tackle those.
- ✓ To help in extending educational opportunities to the masses especially the neglected section of the community.
- ✓ To manage the whole educational system covering planning, implementation and the evaluation phases.

## 2-Objectives at the Micro Level:

**(In the view of the specific classroom teaching)**

- ✓ To identify and analyze the characteristics and educational needs of the pupils.
- ✓ To determine the specific classroom objectives and state them in behavioural terms.
- ✓ To analyze the contents of the instruction and organize it in a proper sequence.
- ✓ To identify the available teaching-learning material and resources.
- ✓ To identify the nature of the interaction of the sub-systems like students, teachers, teaching-learning material, content of instruction and methodologies.

## 2-Objectives at the Micro Level:



- ✓ To plan the teaching strategies and utilize the man-material resources for achieving specific classroom objectives.
- ✓ To evaluate of the classroom teaching in the terms of the pupil's performance or change in behaviour.
- ✓ To provide appropriate feedback to the students as well as teachers to bring modification in the teaching learning process.



**Essential  
Objectives  
of Educational  
Technology**

To familiarize the learners with the basic facets of community education

To introduce the learners to the pervasiveness and eminence of educational technology in the contemporary world

To acquaint the learner to the prominent revolutionary phenomena in education, i.e. the computing and digital technologies

To impart educators with the knowledge of how educational technology can be effectively implemented for teaching and learning processes

To promote better learning with the use of diverse technologies

To equip educators with imperative planning and designing skills for utilising and assessing a proficient learning process

**Thanks for your  
attention**

