



## Introduction of Educational Technology

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- It is a combination of two terms
- **Education + Technology**
- *Education*
  - process of bringing up or leading out the inherent potentialities from the pupil.
  - process by which the knowledge, skills and attitude are transmitted to the members of the society.

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- **Technology** refers to the techniques as well as technical contrivances which enhance a process
- It is a systematic way of applying the technique to achieve an objective

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## Educational Technology

- It can be therefore defined as the systematic application of technology in the field of education

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- According to G.O.M. Leith 'Educational Technology is the application of scientific knowledge about learning and the conditions of learning to improve the effectiveness and efficiency of teaching and learning.'

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## Concept of Educational Technology

- Wider term which is more than the sum of its parts  
It comprises of
  - Technology in Education
  - Technology of Education

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## Technology in Education

- Use of Audio-Visual Aids in education
- Use of hardware in education

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## Technology of Education

- Use of techniques and methodologies of teaching and learning
- Software aspect

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- Reference
- Mangal,S. &Mangal ,M.(2016).Essentials of Educational Technology, PHI Learning Private Limited, Delhi.

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