#### **E-LEARNING**

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### **E-LEARNING**

Teaching-learning process undergoing changes with the developments that are taking place in the field of Information and Communication Technology. Nowadays e-learning has a effective and popular mode in the teaching-learning process.

E-learning means the efficient use of computer based technologies, data communications, telecommunications and electronic message technologies for the dissemination of teaching and learning materials and diffusion of information in an electronic form. According to Elliot Masie, e-learning is the use of network technology to design, deliver, select, administer and extend learning.

# Why E-Learning?

- Interactions with various technical tools
- Networked Based
- Intranet based or Internet based
- Faster Learning at reduced costs

• Includes- Texts, video, audio, animation and Virtual

environments

- Increase self motivation
- No limit of time and place
- Convenient
- Immediate feedback
- Self evaluation



## Contd.....

- More affordable
- Accessible
- Learner centered
- Consistent Instruction



- Learning with self pace
- Co-operative and Collaborative learning
- Use of Portable technology
- Clear Accountability for all participants in the learning process



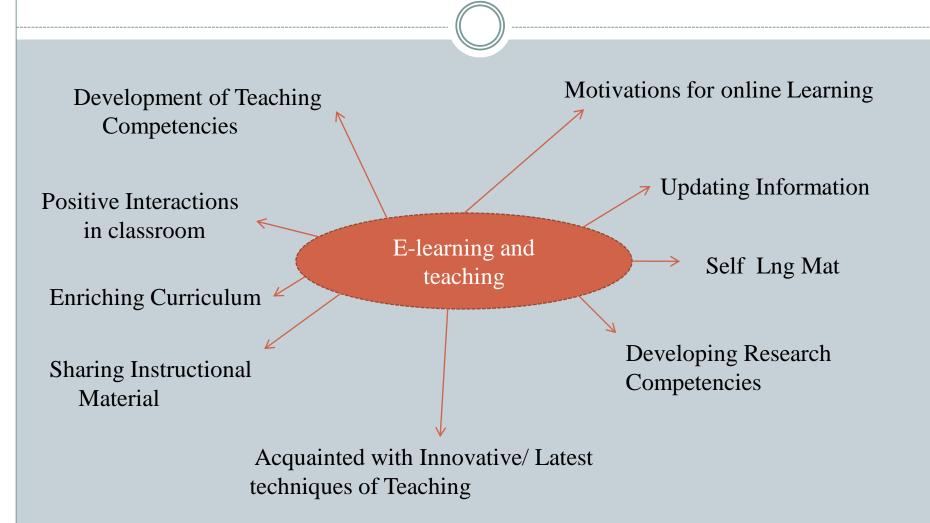
## E-Learning and Teaching

- E-Learning is a new, effective and powerful development in teaching-learning system.
- It transforms the present trends in the field of teaching.s

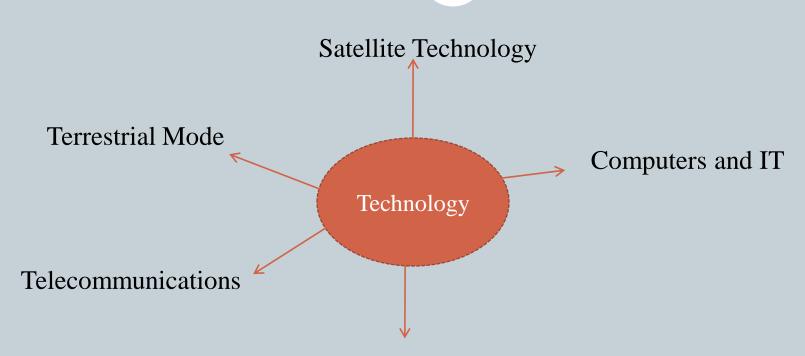




#### E-LEARNING AND TEACHING



#### TECHNOLOGIES USED FOR E-LEARNING



Convergence of Computing, broadcasting and telecommunications

# Emergence of some new technologies for E-learning and Teaching

- Internet on TV and TV on Internet
- DTH sets with electronic programmed guide, virtual channels, interactivity and addressability
- TV on mobile phones
- FM radios on mobile phones
- Interactive service system
- Use of TV as delivery mechanism for print document
- Web casting
- Video on Demand programme

#### **CONCLUSION**

• E-Learning is a medium for the transmission of knowledge and also changes relationship between the teacher and learner. It requires new skills, competencies and attitudes among the teachers and learners.



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## **THANKS**

