# IITBombayX: FDP101x Foundation Program in ICT for Education

My Course Journal for Week 1

Ву

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## Moving from physical classrooms to On-Line classrooms

Basic elements in a physical classroom: the learner, the content and the teacher.

The interactions that happen between these three in a normal classroom are as follows:

- The learner and the content: Students solving the examples on topic taught by teacher.
- The learner and the teacher: Teacher explaining the topic and answering the doubts.
- The content and the teacher: Teacher prepared the topic with the help of books and other material.

### **Learning Dialogues or LeDs:**

Teacher explaining the topic in class to students is the equivalent of such a video in a regular teaching-learning interaction within your classroom.

Following are the additional features that the video provide us apart from the regular information transmission of the content:

- Students can pause and re-play the video for better understanding.
- Transcript is provided
- Reflection activity

#### Learning-by-Doing Activities or LbDs:

Reinforcing the key concept and also learner can get the detail feedback after watching LeDs.

#### **Learning Extension Resources or LxTs:**

Assimilation quizzes help in checking whether students have absorbed the basic concepts or not.

#### Learning experience interactions or LxIs:

Structured group discussion will give the point-wise detail guidelines and the students to stick to the topic.

#### Course journal:

If we write, what we have learned in the session, then it's easier for us to recall the things; and also we can explain it easily.



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