

DIGITAL LEARNING INITIATIVES

Brief Report

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With rapid technological development, education has gone beyond traditional classrooms. Digital learning means, "Learning facilitated by technology that gives students some element of control over time, place, path and/or pace. Digital learning does not mean learning about a particular subject, neither is it just about learning with laptops or mobiles. Digital learning is any kind of learning that is facilitated by technology or any instructional practice that makes effective use of technology.

Why is it important?

Digital learning can allow teachers to build their own modules quickly and efficiently, using the best content developed by other instructors and colleagues. When teachers conduct tests online, automation prevents the time that goes in routine grading. Teachers can also use technology to conduct tests before and after classroom, which can help them provide feedback about their student progress.

Importance about the types of technology that can be used by teachers in classrooms:

1. Edu-tech tools: Edu-tech tools are the useful apps, products and tools that can be used to enhance learning and instruction. First session in the workshop about them in detail.
2. MOOCs: Massive Open Online Course and how any teacher can create their own MOOC and upload on a website such as SWAYAM. It is essential to understand the importance of MOOCs as additional learning to traditional classrooms and not as a replacement for them. Many people point out that completion rate of MOOCs is very less, however, many surveys have shown that most students take MOOCs for additional learning, to help students in their current job.
3. Padlet is an online virtual "bulletin" board, where students and teachers can collaborate, reflect, share links and pictures, in a secure location. Padlet allows users to create a hidden wall with a custom URL. Padlet creators can also moderate posts, remove posts, and manage their board 24/7. Padlet is free and easy to use