

IITBombayX: FDP101x Foundation Program in ICT for Education

My Course Journal for Week 2

By

Varsha Degaonkar

International Institute of information Technology, Pune

Self Exploration Resources:

Internet: Geoffrey Challen uses three levels to describe “what an internet is?” in the self exploration resource. Following are those three levels:

- The first level corresponds to “Physical Connection of machines”.
- The second level corresponds to “Protocols that connect machines”.
- The final level corresponds to “What people are doing with Internet?”

In 1969, internet was conceived by ARPA (the Advanced Research Projects Agency) of the U.S. government and was known as the ARPANet.

Web Browser:

- A web browser, commonly called as a browser, is a software application for retrieving, presenting and traversing information resources on the WWW i.e. World Wide Web.
- An information resource is identified by a Uniform Resource Identifier (URI/URL) that may be a web page, image, video or other piece of content.

Mentor’s Web Presence:

Website creation:

- Wordpress.com a simple website, its open source, easy steps to add/modify/delete pages/menus/blogs.
- Drupal is multifunctional website: Multifunctional websites have the pages with much more deeper structured contents.
- Really it’s the necessary to create the web presence for faculty & creating the content to be used for students, which includes our CV, our research work, publication details etc. Here we can add subject material as PPTs, videos, important questions.

Customisation of Wordpress website:

- Select the proper theme.
- website name, tag-line and logo can be changed
- colours and backgrounds, fonts and header image
- widget: which is a application that carries out some special task
- We can set the static pages.

- We can add pages.
- We can add/delete Menus and submenus.
- We can provide a option for the other people to comment on our website

Drupal:

Drupal is Content Management System (CMS). It is a multifunctional website and it gives more flexibility to user.

Web Presence in Classroom-

Advantages:

- As a teacher we want that all the students should get the deeper context of the topic; But in class it's not possible. In video, we can do that.
- Web presence sharing with all our students will create more interaction opportunity between teacher – learner.
- Sometimes students have queries but they cannot speak in front of others. By this platform, they can express their view and ask smallest doubts also.

Limitations:

- May all students cannot have Equipment
- Internet connectivity is the biggest hurdle



This work is licensed under a [Creative Commons Attribution-NonCommercial 4.0 International License](https://creativecommons.org/licenses/by-nc/4.0/).