

“Foundation Program in ICT for Education”

(03 August to 07 September 2017)

COURSE JOURNAL

WEEK 5

Submitted by: Dr. Junali Deka

Mentor-Mentee Interactions Through A-View on September 4, 2017

My Reflections: The Mentor-Mentee Interactions held on September 4, 2017 was scheduled for the benefits of the participants for clearing their doubts, queries etc. I personally feel this initiative by ITBombayx has given all of us to express our problems, issues directly with the mentor. It is really encouraging for new learners like us develop forum etiquette online.

Creative Commons Licenses, Open Source Tools For Smart Classrooms Peer Reviews

My reflections:

The tools that can assist in smart classrooms with the help of interactive whiteboard Open Sankore is dedicated for that. I visited the site and learnt that it is a good platform for digital learning. It supports animations, pdf, drawing etc..and many more. The Open Sankore software comes in multi-language so it very useful. I hope to learn it some day and use it my class. There are other free open source applications like Mediawiki for asynchronous collaborations, Github for collaborations particularly useful for CS teachers.

Thanks to IIT-Bombay for responding to the query raised by one of the participants during A-View and providing us with such valuable resources.

Suggestion/observation: A learning Dialogue on these tools may have been more beneficial for leaner like us.

Summarizing FDP101x

My reflections:

A very effective presentation by Jayasankar sir. He explained all the activities and methodologies that were adopted or exposed to us during this Faculty Development Programme 101x. The Learning Dialogue acted as revisiting the Five Weeks of this course and the various software, hardware and approaches that were applied to teach us. Each Week used to be innovative and it used to bring new concepts for learners. The teaching-learning was very participatory. I personally happy to undergo such rigorous programme on online mode. At the very beginning I used to assume, online mode of learning is not effective and it lacks participation. But this course proved me wrong. I got exposed to teaching learning pedagogy of a different level and it surely will add to my academic performances.

I found it very useful and it is like a reflection spot activity where key concepts were reinforced and discussed. During this course of time, I learnt a lot and it has added to my overall learning. I must thank IIT Bombayx for providing us with this corpus of knowledge in such a systematic and logical process. I feel happy to be part of this FDP and feel confident about my performances and understanding. Initially, it took me time to understand the concept and its approach. Later, I got adapted to the process.

Learning Experience Interaction 5:

My Reflections:

This is one of my favorite activity as it gives opportunity to discuss with your peers about your experience with technology in this FDP. It helps in exchanging our thoughts, problems and solutions. For this Week, the focus question was to talk about the technologies that we are going to adopt in our classrooms in next semester and our expected challenges of using those technologies in Classroom. I posted my answers to the questions on discussion board as follows:

According to my Learning experience in FDP 101x, I would bring in practice among students are:

- 1) Facilitate writing course journals regularly
- 2) Create individual websites/blogs
- 3) Introduce peer review system
- 4) I will try to use Moodle as I found it to be more comprehensive in terms of academic discourses.
- 5) Screencasting could be used for lecture based demonstration on specific topics, diagrams or external resources.

I use power-point presentation in my class and to make it more interactive by putting videos and related images. So, FDP 101x has made me more confident to venture into newer methods of ICT in teaching-learning pedagogy.

What challenges do you expect while integrating this technology into your classroom?

A1. In my opinion, the possible major challenges would be the following:

1. Create awareness among inexperienced Users about the new methods of learning
2. Acquaint them with technology
3. Availability of Internet services during the learning process and outside class hours
4. Students' Access to software and hardware
5. Students/learners' social, economical conditions
6. Identifying slow learners and learners with disability etc.

So in order to cope with this expected challenges, I have to see all possible aspects before implementing the technology in my classroom in next academic year.

The above online discussion gave me 10 responses/solutions. For the first time, I got so many responses to my post and I felt glad that my post was worth reading and it has been noticed by the peers. So, I would say that discussion boards are equally important to generate ideas, thoughts, solutions and new perspectives to a given situation. Discussion board is itself a big platform for us to create and share content online.

Grading Policy: The modified grading policy has made the concept clearer and it has helped me to analyze my Strengths, Weakness, Opportunity and Threat (SWOT) from Week 1 to Week 4. It has motivated me to do the Resource Creation Assignment more properly and effectively.

My Conclusion:

1. All faculty members from various discipline should join The Faculty Development Programme of IITBombayx. It is not about learning software/hardware or ICT but it is a holistic experience of teaching-learning methodology.
2. All the Week courses were innovative, extensive, elaborative and descriptive in nature, But the most key point is the development of self-learning skill.
3. **I sum up the entire structure in this manner: watch/listen- learn/absorb- diffuse- implement/adapt/adopt- practice/rehearse, self-learn and re-learn.**
4. If given the opportunity, I would like to attend the FDP 201x.
