agMOOCs Week 0 and 1

T.V. Prabhakar

Hi. Welcome to this course on ICT Basics. (Refer Slide Time: 00:06)

Week 0

- Get familiar with the platform
 - -Instructions in English and Hindi
 - Forums
 - -Hangout
- Phone based delivery
- How to do a MOOC?

What do we have in Week 0, by Week 0 I mean before the course starts. The first thing you need to do is to get familiar with a platform. There are instructions both in English and Hindi on how to use the platform. For example, how to ask a question in the forums, how to use the hangouts, how to track the questions that you have asked and if somebody else has answered, there are various categories of questions in the forum. Find that out.

The next thing you need to do is we have created an interesting feature which allows the course content to be delivered over the phone. That means you're having problems with your bandwidth not able to see the videos you can hear the audio on your mobile phone or even a landline. So there is a phone icon somewhere and you click on that and then you would get a phone call and get to hear the audio part of the lecture on your phone. It doesn't consume any bandwidth, it consumes a phone call, from our side you don't pay for it.

At this point of time we have this feature only for India resident phone numbers. We hope to release it for international numbers soon. But please figure out how to do that. And finally you need to know what is involved in doing an online course? An online course is slightly different from a course in a classroom where there are more opportunities to interact with the instructor and then get to clear your doubts and there are other learning opportunities. We try to simulate some of them on an online course. So please listen to this lecture on how to do a MOOC which will clear these things.

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Week 1

Introduce yourself – do it in the Forum

- What is ICT?
- Architecture of a Computer
- Architecture of a Phone
- What is the Internet?
- What is WWW?

Week 1 of the course, so first thing you need to do is to introduce yourself. It's very important that we get to know our classmates, if I can use that word and a major takeaway from the course is not just what you learn from the instructor through the lectures and so on, but also through your peers group you will form friendships, you form networks and these typically lasts beyond the course. So it's very important that you get to know who are your other fellow students during the course. So introduce yourself and get to know each other.

We have basically two sets of lectures in this course. We start off with an introduction to what is ICT is just explaining what is ICT. After that we have one set of lectures on the architecture of a computer and architecture of a phone. We all use computers and phones, but what is the inside a phone, what kind of processing happens inside a phone. So a small explanation of this is given by Mainak Chaudhari. He is a professor in the Computer Science Department.

And then I have two lectures on what is the Internet and what is the worldwide web. We use the web and Internet so much, but many of us do not know clearly what is worldwide web. So these lectures will actually clarify these things. Have fun.