

Workshop on
Augmenting your classroom instruction using SWAYAM courses
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Many universities and institutes are trying to use the SWAYAM courses in their curriculum. One of the ways is to make it available as a complete course with certification. Additionally, some teachers are trying to use the flipped/blended classroom technique to make it interesting. We have found that many of these teachers have faint idea about flipped classroom, however they are ambiguous about the actual process. Also, some of them believe that the flipped classroom is only about 'pointing to video content available online'.

The Learner-centric MOOC model has elements such as Learning dialogs (LeDs) with reflection spots, Learning-by-doing (LbD), Learning extension trajectories (LxT), and Learning experience interaction (LxI) which can be used to address this gap. This hands-on workshop will demonstrate the usage of SWAYAM content by developing additional activities around it.

- **Target audience:** Teachers with passion for using ICT enabled strategies in the classroom from any domain. We will have to limit the intake to **40 faculty members**.
- **Structure:** It is a 3 hours' workshop with two sections.
 - Section 1: Adding questions to the SWAYAM videos to make them interactive. We will also demonstrate an open source tool: H5P to create the 'in-video' questions.
 - Section 2: Using SWAYAM content as additional reading/viewing material to augment your classroom teaching. We close the loop by designing an Assimilation Quiz based on the additional content.
- **Prerequisites:** The participating teachers should get lesson plans for a course of their choice. Laptops would be necessary to carry out the activities during the workshop.
- **Instructors**
 - **Dr. Sameer Sahasrabudhe** is a researcher in the area of visual design for creating eLearning animations. Currently, he works as a learning design consultant for IDP in Educational technology and Dept. Of CSE, IIT Bombay. Additionally, he is also an Adjunct faculty at Symbiosis International University. He has offered MOOCs on the IITBombayX, edX, NPTEL and SWAYAM platforms. These include courses on 3D visualization, animation, architectural visualization, and designing Learner-Centric MOOCs. He is a fine arts graduate, a traditional cell animator, and holds a doctoral degree in Subject Communication.
 - **Girish Gurjar** has over 14 years of experience in the corporate and academic area. An enthusiast in education and in learning design, he leverages his experience to deliver high quality and result-oriented learning to learners of digital learning programmes. He has an interest in the area of digital learning, blended learning, MOOCs, user experience, and learner centric design. He is currently associated with digital learning programme of IIM Bangalore where he spearheads IIMB's SWAYAM initiative and a blended learning programme called CTM which is a joint programme between IIT Madras and IIM Bangalore.
 - **Sophia Sandeep Gaikwad** has been in the field of Education for the past ten years. Presently she is working as Head of the Symbiosis Teaching Learning Resource Centre, Symbiosis International (Deemed University). Before this she has been teaching students pursuing Bachelors and Masters in Education. Her Doctoral research is on the theory of Multiple Intelligences. She has done her Master's in English Literature as well as a Master's in Education and qualified the SET and NET examinations. She has authored two books on 'Teaching Methodology' and also has been a co-author for three other books. She has a few research papers to her credit. Teaching is her passion and she is extremely interested in research and innovation. She is a firm believer in the power of values, and the role of a teacher in transmitting them.
