

## **A Workshop Report on Developing MOOC in Four Quadrants for Swayam**

### **Introduction:**

The Department of English and Languages at Sandip University, Nashik, successfully conducted an online workshop titled "Developing MOOC in Four Quadrants for Swayam" on 31 March 2024. This report covers the key aspects of the workshop, highlighting its objectives, content, and takeaways for participants.

### **Workshop Objectives:**

The workshop aimed to equip faculty members and educators with the knowledge and skills necessary to develop high-quality Massive Open Online Courses (MOOCs) for the SWAYAM platform.

Specifically, it helped the participants understand the four-quadrant approach, a pedagogical framework that promotes effective online learning experiences.

### **Workshop Coordinators and Convener:**

The workshop was coordinated by Ms. Shailee Pandya and Dr. Sharayu Sonawane, demonstrating their dedication and handwork to faculty development and online learning initiatives. Dr. Mohini Gurav, Head of the Department of English and Languages, served as the workshop convener, she focused on the department's commitment to fostering innovative teaching methods. The workshop was organised under the guidance of Dr. Prakash Burade, Associate Dean at SOET.

### **Workshop Content:**

The workshop dealt with the various aspects of MOOC development, including understanding SWAYAM. Participants gained insights into the SWAYAM platform, its objectives, and its role in democratizing access to quality education. The Four-Quadrant Approach: The core focus was on the four quadrants, which are e-tutorials (direct teaching content), e-content (supplementary resources), discussion forums (interactive learning), and assessment (evaluation tools) and their effective integration for creating engaging MOOCs.

### **The Takeaways Points:**

- Design engaging and interactive MOOCs using the four-quadrant approach.
- Utilize various digital tools and resources for online content creation.
- Understand SWAYAM's evaluation and assessment processes.
- Craft strong course proposals to contribute to the SWAYAM platform.

### **Conclusion:**

The "Developing MOOC in Four Quadrants for Swayam" workshop served as a valuable platform for faculty members to enhance their online course development skills. It focused on the four-quadrant approach that empowers educators to create engaging and effective MOOCs, enriching the learning experience for students on the SWAYAM platform.



- ### Four quadrant approach
- Quadrant I is e-Content, Video and Audio Content in an organized form, Assessment, Simulations, video demonstrations, Virtual Labs, etc.
  - Quadrant II is e-Content, PDF, Text, e-Books, Illustrations, video demonstrations, documents and simulations wherever needed.
  - Quadrant III is Web Resources, Related Links, Blogs, Development Course, Open source Content on internet, Case Studies, Books include articles, Research papers & journals, Anecdotal information, Historical development of the subject, Archives, etc.
  - Quadrant IV is Self-Assessment, Formative and Summative, which could give the form of Multiple Choice Questions, Fill in the Blanks, Matching Questions, Short Answer Questions, Long Answer Questions, Checking Programs and Alarms, Discussion forum topics and acting as the FAQ, Questions on previous reactions.

