

Master of Education (M.Ed.)

Title of the Course: S.Me.1(q) Multimedia Education: Concept, Debates and Trends
(Semester: I, II, III & IV)

Credits: 4
MM: 100 (External: 70 Internal: 30)
Contact Weeks: 15

Introduction of the Course

The course includes the basic understanding of multimedia, current debates in multimedia education which includes discussions on the major issues and concerns in contemporary period. The course also focuses on the trends of multimedia from national to global level.

Learning Outcomes:

After completion of the course, students will be able to-

- Understand the concept of Multimedia.
- Understand the importance of Multimedia in classrooms.
- Develop deep knowledge and high competencies regarding learning and teaching aspects using multimedia
- discuss debates in multimedia education
- Critical and reflective understanding of the use of educational multimedia

Number of Units (4)

Week 15 = 60 hours

Unit 1: Basics of Multimedia

(5 weeks = 20 hours)

- Concept of Multimedia
- Application in Educational Context
- Delivery of Multimedia
- Characteristics and Salient Features of Multimedia
- Multimedia as teaching-learning Resources
- Challenges of Multimedia integration

Unit 2: Debates in Multimedia

(5 weeks = 20 hours)

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शिक्षा विभाग/Deptt. of Education
दिल्ली विश्वविद्यालय, दिल्ली-110007
University of Delhi, Delhi-110007

- Changing approaches to Multimedia integration in School and Teacher Education
- Multimedia for Education and Education for Multimedia
- Discussions on the major issues faced by teachers
- Needs of competencies and understanding to effectively and critically use of multimedia

Unit 3: Trends in Multimedia Education

(5 weeks = 20 hours)

- Changing nature of teaching-learning and Evolution of Multimedia
- Principles and Theories on Multimedia
- Trends of multimedia in a sustainable future
- Trends of Researches in Multimedia Education

Practicum/ Suggested Projects / Assignments (Any Two)

1. Critical Analysis and Reflections on Educational Implications of Multimedia practices.
2. Critical Review on any Curriculum/Multimedia Package/Debates.
3. Essay/Commentary on Multimedia and Education.

Note: On the basis of the above, the teacher may design his/her own relevant projects/ assignments.

Recommended Readings:

- Asthana, A. (2012). *Multimedia in education - introduction, the elements of educational requirements, classroom architecture and resources, concerns*. Retrieved from <http://encyclopedia.jrank.org/articles/pages/6821/Multimedia-in-Education.html>
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- Hong, M., Wu, M., & Hsieh, C. (2003). The application of multimedia in e-learning: Taiwan's experience. In Takashi Tajima (Ed.), *Multimedia and e-Learning: A New Direction for Productivity Promotion and Enhancement* (pp. 42-51). China: Asian Productivity Organization.
- Lindstrom, R. (1994). *The business week guide to multimedia presentations: create dynamic presentations that inspire*. New York: McGraw-Hill.
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Teaching Learning Process

The course will be taught through interactive methods such as classroom discussion, critical media analysis, collaborative learning tasks which enhance reading comprehension of core writings in the area and innovative projects. Reflective expression and learning will be encouraged.

Assessment Method

The assessment will be formative in nature and will factor in student participation. Individual and group tasks and assignments will be given. Summative evaluation will be done through end- semester examination.

Key words: Multimedia Education, Debates in Multimedia, Multimedia trends


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