



Name of Course: MULTIMEDIA

Duration: 2 years

Offered by: Ramakrishna Sarada Mission Vivekananda Vidyabhavan

Eligibility: 10 + 2 Passed and RKSMVV Students

Course Fee – 20,000/-

Course Overview:

This course provides a comprehensive introduction to multimedia, covering the fundamental concepts and practical skills needed to design and develop multimedia content. Students will explore various multimedia elements, including text, images, audio, video, and animation, and learn how to integrate them into interactive digital experiences. The course emphasizes both creative and technical aspects, preparing students for careers in multimedia design and related fields.

Course Objectives:

After completion of this course, students will be able to:

- Understand the principles and components of multimedia.
- Design and develop multimedia projects using industry-standard tools.
- Create and manipulate multimedia elements (text, images, audio, video, animation).
- Integrate multimedia elements into cohesive digital presentations.
- Apply multimedia techniques to real-world projects and scenarios.

- Critically evaluate multimedia content in terms of usability, accessibility, and effectiveness.

Syllabus in Modules:

Module I: Concept of Graphics, Photo editing, Digital painting, Graphics designing.

Module II: 2D Animation, Vector graphics Illustrations

Module III: Video Editing, Motion Graphics

Module IV: 3D Modelling with Autodesk maya & 3ds Max.

Resource Person:

Smaranjita De, Faculty, Multimedia Course, Ramakrishna Sarada Mission Vivekananda Vidyabhavan

Learning Outcomes:

Upon successful completion of the course, students will be proficient in:

- Conceptualizing and designing multimedia content.
- Using multimedia software tools effectively.
- Producing high-quality multimedia projects suitable for various platforms.
- Critically analyzing and improving multimedia products.

Assessment Procedure:

Three Formative Assessments' scores are provided as percentages. The Total Grade is determined based on the overall performance across all assessments. The Continuous Assessment column provides a general evaluation of the students' participation, engagement and adherence to deadlines throughout the course.

Grading criteria along with the corresponding percentage ranges:

A: 90%-100%

B: 80%-89%

C: 70%-79%

D: 60% - 69%

F : Below 60%

Career Benefits:

A course in multimedia opens up a wide range of career opportunities across various industries. Potential career benefits for students who complete a Multimedia course are:

- Graphic Designer
- Illustrator
- Editor
- 2D Animator
- Modeller