# CBSE | DEPARTMENT OF SKILL EDUCATION CURRICULUM FOR SESSION 2023-2024

## **MULTI - MEDIA (SUB. CODE-821)**

JOB ROLE: ANIMATOR CLASS XI & XII

### 1. Introduction

An Animator is an artist who creates multiple images, which when displayed in rapid sequence give an illusion of movement called animation. An Animator needs to refer to the concept of artwork prepared by animation artists to produce a sequence of 2D or 3D images by producing multiple images called frames, which when sequenced together rapidly create an illusion of movement. The images can be made up of digital or hand-drawn pictures, models or puppets. An Animator has the responsibilities of developing animation as per client requirement and work with editors to composite the various layers of animation.

## 2. Course Objectives

- 1. Apply effective oral and written communication skills to interact with people and customers;
- 2. Identify the principal components of a computer system;
- 3. Demonstrate the basic skills of using computer;
- 4. Demonstrate self-management skills;
- 5. Demonstrate the ability to provide a self-analysis in context of entrepreneurial skills and abilities;
- 6. Demonstrate the knowledge of the importance of green skills in meeting the challenges of sustainable development and environment protection;
- 7. Demonstrate the knowledge of uses and applications of Animation;
- 8. Demonstrate the knowledge of principles of Animation
- 9. Demonstrate the knowledge of basics compositing
- 10. Demonstrate the knowledge of various features of 2D Animation
- 11. Demonstrate the knowledge of the concept of 3D production pipeline
- 12. Demonstrate the concept of bouncing balls and various other steps of animation
- 13. Demonstrate the knowledge of project setting and animation rendering

#### 3. Curriculum

This course is a planned sequence of instructions consisting of Units meant for developing employability and Skills competencies of students of Class XI & XII opting for Skills subject along with general education subjects.

Theory	50 marks
Practical	50 marks
Total	100
Marks	marks

The unit-wise distribution of Periods and marks for Class XI & XII is given on the next page.