(146-SCI-02-02) B.SC. - ANIMATION & VFX

Significance of the Program

The present-day digital era has multitude of challenges and opportunities in the area of Animation and Visual effects. The student will learn, explore the creative domain. The course will focus on the basic computer drawing skill through 2D Animaton, 3D animation, and Visual Effects.

Career Options

Pursuing a professional course in Animation and VFX will help the student explore the following opportunities:

- **Animator** with the knowledge of 2D and 3D Animation
- explore the Domain of Character Animator.
- web designer
- VFX artist.
- Digital film Editor

Outputs	Outcomes
- To familiarize the students with various approaches, methods and techniques of Animation Technology. - To develop competencies and skills needed for becoming an effective Animator. - Mastering traditional & digital tools to produce stills and moving images. - Exploring different approaches in computer animation. - To train students in applying laws of human motion and psychology in 2-D or 3-D Characters.	- understand Basic Drawing in the Lab - to Learn 2D and 3D Animation - to learn and create Character Animation. - to explore and learn basic and Advanced Visual Graphic Designing-world contexts and will communicate these solutions effectively - to develop expertise in life-drawing and related techniques.

Major Course Outline

- Basic Drawing

- Graphic Design

- 2D & 3D Animation

- Motion Animation

- Web Publication

- Visual Effects