

# Project Proposal

**Project:** A 2D Animation on Power Supply

*Course title: Multimedia & Animation Techniques Laboratory*

*Course code: CSE- 456*

*4<sup>th</sup> Year 2<sup>nd</sup> Semester Examination 2022*

**Date of Submission:** 07/02/23



## **Submitted to-**

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## **Introduction**

Now a days, many of us have to use power supply for different purposes. There are many non-technical even technical person who have no or little knowledge about how to use power supply properly and nescient about the exact working of its different parts. So, we interpret this by making a simple 2D animation on power supply.

## **Objectives**

In this project we will develop a 2D animation on DC power supply where we will promote a better understanding about how to use power supply properly so that even a non-technical user can use it properly. Also provide a comprehensive visual representation of different components of the power supply including working of its different parts. Demonstrate how the various parameters, such as voltage and current are controlled and regulated within the power supply.

## **Project Time Frame**

Our Animation will last 1-1.30 minutes.

## **Probable Tools to be used**

We will take help from the software Blender for 3D or 2D Modeling and Animation, also will use INKSPACE for animation tool, K-DENLIVE for video & sound editing and ARDOUR for sound editing, GanttProject software for project management, creating schedules, assigning tasks and resources, viewing project status reports and more.