**Synchronized Multi-Video Player**

The purpose of this application is to fulfil the need of a video player that supports the major video and audio formats . It also uses hardware acceleration to play 9 perfectly synchronized videos at a time in a single window. It has more powerful playback functions, video/audio decoding capability than many media players available in the market. It works independently in every system without any additional codec requirements .It can be used for day-to-day usage such as watching videos, movies etc. The proposed application is used to monitor the state of fighter aircrafts. The features are low memory usage, synchronization, and buffering.

**Guided By** **Team Members**

Dr.T.AbiramiDhivakar L (17ITR023)

Arvinth S (17ITR011)

Jai Aswath R G (17ITR038)