**HAND GESTURE RECOGNTION TO CONTROL VIDEO PLAYER**

In order to control the functionalites of video player we use hand gesture to control video player. This reduce the direct contact with peripherals.

In Order to implement Hand gesture recognition we use the technology called deep learning in order to train our model using existing data set and we test our model to produce accurate results.

It is observed that the complexity level of classification of gestures is very high but our model has capability to achieve good accuracy

Further more investigation is needed to completely analyse the Problem and to implement the project.

K . PAVAN KUMAR (178W1A05F5)

B . BHARATH (178W1A05E8)

G . VENKATESH (178W1A05F8)

N . ARAVIND (178W5A0531)

Project Guide:

JITANDRA SIR

(M.Tech)