



NARNARAYAN SHASTRI INSTITUTE OF TECHNOLOGY

(Department of Electronics & Communication)

Shah Hardik R(110340111015),Kshatriya Vaibhav A(110340111017)

Ghori Muhammedsuhel M(110340111038)

Contact No.8141644815



Internal Guide:- Prof. Harsh Patel

Project Title:- GESTURE BASED SMART PRESENTATION.

Abstract:- The proposed work is part of a project that aims at gesture based smart presentation. In this project we present a new algorithm to recognize hand gestures for interacting with a projector. This project is based on Linux. which is based on hand gesture movement. we do not have to connect laptop/pc for opening presentation file. So Easy to carry anywhere. Directly connect the pan drive with the hardware. Main components are raspberry pi , web camera , projector. This project is made for presentation file which is used in colleges & universities, schools, assembly hall, offices, companies.

Project Application:-

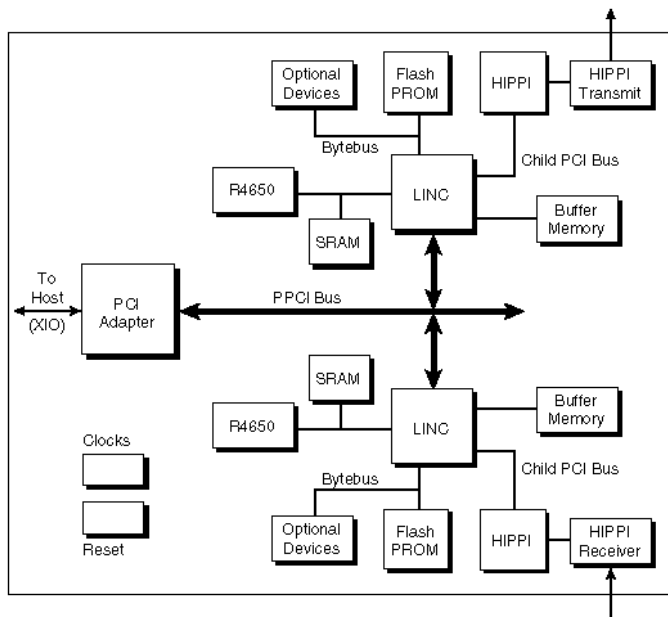
(1)IN SCHOOL,OFFICE FOR PRESENTATION

Approx. Project Cost:-20,000

Project Photo:-



Block /circuit Diagram:-



Major Hardware components used:-

RASPERRY PI

Software used:-OPEN CV