**SYSTEM IMPLEMENTATION**

Implementation means converting a new system design into an operational one. So it is the most

crucial stage in achieving a successful new system & in giving the user’s confidence that the

new system will work and be effective. Traffic sign board detection can be done by using this

system. Image processing is the main method used behind the system. Drivers can easily know

about the speed limit in any situation even when they didn’t see the speed limit board & which

the main application of this system is .

Implementation is the stage of projection during which a design of system is hardware design,

coding, testing, debugging and made operational. The main goal of implementation is hardware

design and write source code.

Implementation involves the conversion of the basic application into a computer replacement

with a computer system. Implementation is simply a translation of a design of a project into a

physical realization using the hardware and appropriate language of the target architecture. The

proposed system partially replace an existing system.

The implementation of Traffic sign board detection system may decrease the rate of over speed

road accidence and increase the efficiency of the vehicle and also an assistance to drivers. It can

simply implemented by using a Raspberry pi. The maintenance cost will be lower as compared,

the implementation will be cost effective.