Chapter 9

**CONCLUSION**

**9.1 The Application**

The system provides security from major types of attacks, when vote is travelling from voting client to voting server from the experimentation. These attacks include security threats from passive as well as active intruder. This system can also be used for taking opinion of employee on certain issue. This system saves money, time requirement in traditional voting system. Also it is ecofriendly and avoid wastage of paper.

This proposal enables a voter to cast his/her vote through internet without going to voting booth and additionally registering himself/herself for voting in advance, proxy vote or double voting is not possible, fast to access, highly secure, easy to maintain all information of voting, highly efficient and flexible. Hence, by this voting percentage will increase drastically. The using of online voting has the capability to reduce or remove unwanted human errors. In addition to its reliability, online voting can handle multiple modalities, and provide better scalability for large elections. Online voting is also an excellent mechanism that does not require geographical proximity of the voters. For example, soldiers abroad can participate in elections by voting online

**9.2 Future Enhancements**

Future work will focus on Integrating this system with biometric authentication of the citizens who will be casting their votes

Private key sharing can also be done using more secure methods, which will be dealt with in the later versions

API to customize this infrastructure to any organization’s needs is also under development