**ABSTRACT**

Our paper deals with online voting system which is a java based application that facilitates user(voter), candidate to participate in online voting. our online voting system is highly secured, and it has a simple and interactive user interface.

The proposed online portal is secured and have unique security feature such as unique id generation that adds another layer of security (except login id and password) and gives admin the ability to verify the user information and to decide whether he is eligible to vote or not. It also creates and manages voting and an election detail as all the users must login by user name and password and click on candidates to register vote. Our system also contains result publishing page that enables voters and candidates to be updated about current lead and vote.

**PROBLEM STATEMENT**

For voting from a particular booth, it is frequently necessary to be there in person. Voting fraud or election tampering utilizing identities of individuals from places other than their home country is also widespread. Also during the election, there is a potential that a machine will malfunction.