**Engineering College**



**ACE**

**(An AUTONOMOUS Institution)**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

(INTERNET OF THINGS)

**II B.Tech II Semester CSE(IoT)**

**Project Abstract**

**Submitted**

**for**

**Real-Time Research Project / Social Related Project**

**Title of The Project**

**“Biometric EVM”**

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**ABSTRACT**

**A** Fingerprint-Based approach to trustworthy voting. Fingerprint biometric is the most widely deployed publicized biometrics for identification. This is largely due to its easy and cost effective integration in existing and upcoming technologies. The integration of biometric with electronic voting machine undoubtedly requires less manpower, save much time of voters and personnel, eliminate rigging, ensure accuracy, transparency and fast results in election. In this paper, a framework for electronic voting machine based on biometric verification is proposed and implemented. The proposed framework ensures secured identification and authentication processes for the voters and candidates through the use of fingerprint biometrics.

**Keywords**: EVM, Fingerprint, Biometric, Fingerprint module.

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