

**PREDICTION OF PHISHING WEBSITE  
USING MACHINE LEARNING**

**A Project Report**

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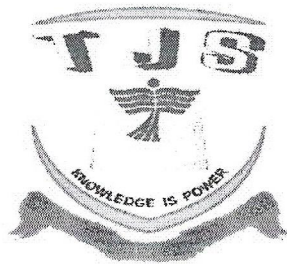
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**In partial fulfilment for the award of the degree of**

**BACHELOR OF ENGINEERING**

**IN**

**COMPUTER SCIENCE AND ENGINEERING**



**T.J.S ENGINEERING COLLEGE**

**PERUVOYAL (NEAR KAVARAIPETTAI)**

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**Approved by AICTE and Affiliated to Anna University, Chennai**



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**BONAFIDE CERTIFICATE**

Certificate that this project report “**PREDICTION OF PHISHING WEBSITE USING MACHINE LEARNING**” is the bonafide work of the following students.

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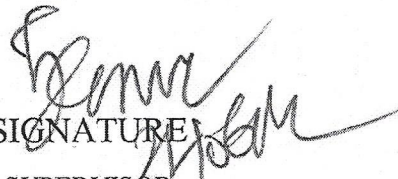
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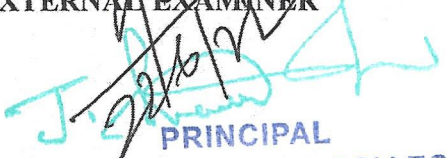
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INTERNAL EXAMINER



  
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## ABSTRACT

The Internet has become an indispensable part of our life, However, It also has provided opportunities to anonymously perform malicious activities like Phishing. Phishers try to deceive their victims by social engineering or creating mockup websites to steal information such as account ID, username, password from individuals and organizations. Although many methods have been proposed to detect phishing websites, Phishers have evolved their methods to escape from these detection methods. One of the most successful methods for detecting these malicious activities is Machine Learning. This is because most Phishing attacks have some common characteristics which can be identified by machine learning methods. In this project, we compared the results of multiple machine learning methods for predicting phishing websites.



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