

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY,
BELAGAVI- 590 018**



A PROJECT REPORT ON

**“BEHAVIORAL ANALYSIS OF THE TWEETER
DATA: A CLASSIFICATION APPROACH”**

Submitted in partial fulfilment for the award of Degree of,

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By

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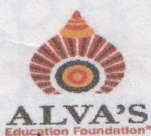
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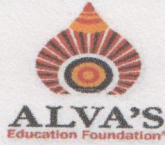
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY
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ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

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CERTIFICATE

This is to certify that the project work entitled **"BEHAVIOURAL ANALYSIS OF TWEETER DATA: A CLASSIFICATION APPROACH"** has been successfully completed by

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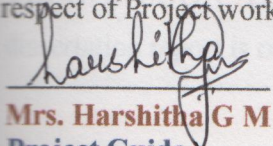
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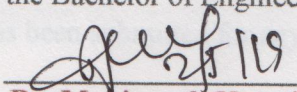
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the bonafide students of Department of Computer Science & Engineering, Alva's Institute of Engineering and Technology in partial fulfilment for the award of **BACHELOR OF ENGINEERING** in **COMPUTER SCIENCE AND ENGINEERING** of the VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI during the year 2018-2019. It is certified that all corrections/ suggestions indicated for internal assessment have been incorporated in the deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the Bachelor of Engineering Degree.

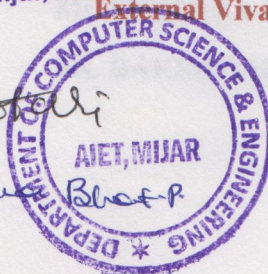

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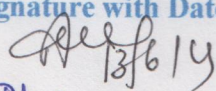
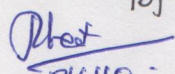

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13/6/19

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ABSTRACT

Now a day's social media becoming very popular where millions of millions of people's start using it daily. Social media is the place where the people will share their opinion without any hesitation. Social Medias like Facebook, Twitter etc. are becoming very favorite media of the people to share their thoughts. So the researchers are towards the social media to analyze the opinion of the user with different techniques. Social media sites such as Twitter provide great venues for criminal minded to share joy and struggle, express emotion and stress, and seek social support. On various social media sites, criminal minded people discuss and share their everyday encounters in an informal and casual manner. Criminal minded, digital footprints provide vast amount of implicit knowledge and a whole new perspective for educational researches and practitioners to understand criminal minded experiences outside the controlled classroom environment. The abundance of social media data provides opportunities to understand criminal minded experiences, but also raise methodological difficulties in making sense of social media data for educational purposes. Behavior analysis are made on the stored tweet repository by considering several algorithms and the classification are made between the tweets. Mainly viral tweets are considered and they were classified. Then the model classifications are done between the considered tweets. The main objective is to avoid the viral or unwanted or scary tweets from the social media.

3.2 Functional requirements

3.3 Non - functional requirements

3.4 Software requirements

4 SYSTEM ANALYSIS

4.1 Existing system

4.2 Proposed system

4.3 Use-case diagram

5 SYSTEM DESIGN

5.1 Purpose

5.2 Architecture

5.2.1 User Session Diagram

5.2.2 Data flow Diagram

6 IMPLEMENTATION

6.1 Modules