# SAPTHAGIRI COLLEGE OF ENGINEERING

14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore-560057

## Department of Computer Science and Engineering

# Certificate



Certified that the project work entitled "**Enhancing the accessibility of microblogging messages using clustering**" carried out by **AKSHATHA B L (1SG12CS003), DEVAPRIYA M (1SG12CS028), HARSHITHA S J (1SG12CS034), NEETHU C (1SG12CS064)** bonafide students of **this institute,** in partial fulfillment for the award of **Bachelor of Engineering** in **Computer Science and Engineering** of **Visvesvaraya Technological University, Belgaum** during the academic year **2015-16.** It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the department library. The project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the said degree.

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# ABSTRACT

Microblogging services like twitter posts tweets based on people's daily life, entertainment, political and any other information field. user's face problem in finding their own interest of tweets posts by followees due to more number of posts are posted on various field and also user can't find tweets of his own interest due to short text representation.

This project proposed a new approach to find the tweets interested to view by an user using clustering and labeling methods. By accepting topic it provides clusters for subtopics with labeling name from an clustered values corresponding to sample tweets collected dynamically from an twitter account.