

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
BELGAUM**



*Project Report on*

**“IMPLEMENTATION AND EVALUATION OF NETWORK  
ANOMALY DETECTION ALGORITHMS”**

*Submitted in the partial fulfillment for the requirements of the degree of*

**BACHELOR OF ENGINEERING**

*In*

**COMPUTER SCIENCE AND ENGINEERING**

*By*

**Mr. MAHIDHAR C**

**Mr. NITESH A JAIN**

**Ms. PADMAVATHI K**

**Mr. PARTHASARATHY M ALWAR**

**USN: 1BY10CS037**

**USN: 1BY10CS047**

**USN: 1BY10CS048**

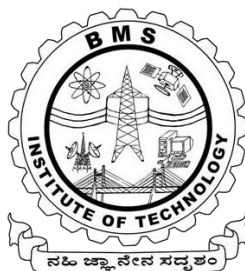
**USN: 1BY10CS049**

*Under the guidance of*

**Mrs. A MARI KIRTHIMA**

Asst. Professor,

Department of CSE, BMSIT.



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**B.M.S. INSTITUTE OF TECHNOLOGY**

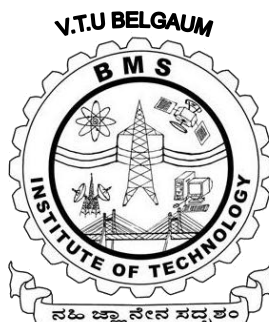
**Yelahanka, Bangalore-560064**

**2013-2014**

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
BELGAUM**

**B.M.S INSTITUTE OF TECHNOLOGY**  
Yelahanka, BANGALORE-560064

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the Project work entitled “**IMPLEMENTATION AND EVALUATION OF NETWORK ANOMALY DETECTION ALGORITHMS**” is a bonafide work carried out by **Mr. MAHIDHAR C (1BY10CS037)** in partial fulfillment for the award of **Bachelor of Engineering Degree in Computer Science and Engineering** of the Visvesvaraya Technological University, Belgaum during the year 2013-14. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in this report. The project report has been approved as it satisfies the academic requirements in respect of project work for the B.E degree.

\_\_\_\_\_  
**Signature of the Guide**

Mrs. A MARI KIRTHIMA

\_\_\_\_\_  
**Signature of the HOD**

Dr. THIPPESWAMY G

\_\_\_\_\_  
**Signature of the Principal**

Dr. R V RANGANATH

**External VIVA**

Name of the Examiners

1.

2.

Signature With Date