A Synopsis on

Title of your project

Submitted in partial fulfillment of the requirements
of the degree of

Bachelor of Engineering
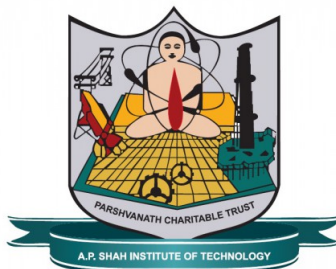
in

Branch Name

by

Name of the Student (Student ID)

Name of Guide
Name of Co-Guide

Department of Branch Name
A.P. Shah Institute of Technology
G.B.Road,Kasarvadavli, Thane(W), Mumbai-400615
UNIVERSITY OF MUMBAI
2018-2019

CERTIFICATE

This is to certify that the project Synopsis entitled **"Title of project"** Submitted by **"Name of students (Student ID)"** for the partial fulfillment of the requirement for award of a degree **Bachelor of Engineering** in **Branch Name.**to the University of Mumbai,is a bonafide work carried out during academic year 2018-2019

(Name)
Co-Guide

(Name)
Guide

Prof. Kiran Deshpande
Head Department of Information Technology

Dr. Uttam D.Kolekar
Principal

External Examiner(s)

1.

2.

Place:A.P.Shah Institute of Technology, Thane
Date:

Declaration

I declare that this written submission represents my ideas in my own words and where others' ideas or words have been included, I have adequately cited and referenced the original sources. I also declare that I have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in my submission. I understand that any violation of the above will be cause for disciplinary action by the Institute and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed.

_____

(Signature)

_____

(Name of Student and Student ID)

Date:

Abstract

Abstract must be in 10 to 15 lines

Introduction

Introduction regarding your project.

Objectives

The main objective of your project.

Literature Review

Literature Review and your findings must be elaborate in this section.

Problem Definition

Problem Identification in current scenario in specific, clear understandable wordings.
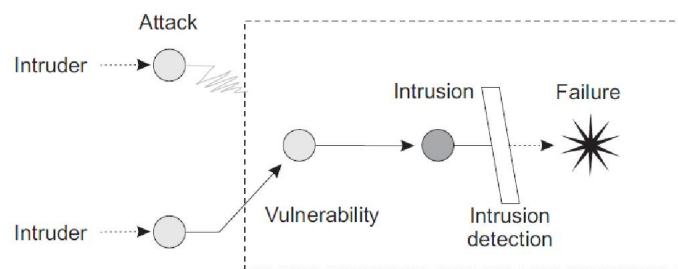

Figure 1: Intrusion Detection System

Proposed System Architecture/Working

It must contains your Proposed system Architecture or its working with functionality.

Summary

The work presented in this report is related to Intrusion Detection System.

- Intrusion Detection System
- SNORT

References

[1] Abror Abduvaliyev, Al-Sakib Khan Pathan, Jianying Zhou, Rodrigo Roman and Wai-Choong Wong ,"On the vital Areas of Intrusion Detection Systems in Wireless Sensor networks",IEEE Communications Surveys & Tutorials, Accepted For Publications, 2013-in press.

[2] H.H. Soliman, et al,"A comparative performance evaluation of intrusion detection techniques for hierarchical wireless sensor networks", Egyptian Informatics Journal (2012) 13, 225238.

[3] Giannetsos Athanasios, "Intrusion Detection in Wireless Sensor Networks", Master THESIS, Carnegie Mellon University, April 8, 2008.

[4] K.Fall and K.Varadhan,"The NS Manual", http://www.isi.edu/nsnam/ns/doc/ns_doc.pdf., 1 Feb 2014.

[5] Jae Chung and Mark Claypool,"NS by Example-Tutorial", http://nile.wpi.edu/NS/overview.html , 1 Feb 2014.

[6] Network Simulator blog, http://Mohittahilani.blogspot.com , 1 Feb 2014.

[7] AWK Script for NS2, http://mohit.ueuo.com/AWK-Scripts.html , 1 Feb 2014.

1 Publication

Paper entitled **"Paper Title"** is presented at **"International Conference/Journal Name"** by **"Author Name"**.