My report Title

An industrial training report submitted in partial fulfillment of the requirements for

the award of the degree of

Bachelor of Technology

in

Computer Science & Engineering

Submitted by

My Name

FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY (FISAT)
ANGAMALY-683577

Affiliated to

APJ Abdul Kalam Technological University

FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY
(FISAT)
Mookkannoor(P.O), Angamaly-683577

CERTIFICATE

This is to certify that report entitled "**My report Title**" is a bonafide report of the industrial training submitted by **My Name**, in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology (B.Tech) in Computer Science & Engineering.

Dr. Prasad J C
Staff in Charge — Head of the Department

Place:
Date:

Company Profile

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi urna mauris, sagittis sit amet aliquet ut, facilisis et nibh. Praesent turpis tortor, dignissim ut interdum eu, porttitor ut orci. Curabitur laoreet malesuada fermentum. In posuere, purus eu pulvinar luctus, eros urna tempor magna, eu tincidunt erat eros nec turpis. Vestibulum at semper lacus. Nullam tristique lacus vel nibh porta a vehicula tellus volutpat. Pellentesque cursus ullamcorper ante, ut eleifend nisl aliquam id. Nulla porta ornare fermentum. Aliquam id magna sed erat malesuada viverra. Donec non mauris eros, nec egestas ligula. Suspendisse eu tempor ligula. Aliquam egestas nulla vel augue iaculis iaculis nec in risus. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Praesent malesuada fringilla sapien a faucibus.

ACKNOWLEDGMENT

Your Acknowledgement Goes Here

Student 1

Contents

List of Figures

List of Tables

Chapter 1

Technology

1.1 Introduction

The mathematical roots of the idea of fractals have been traced through a formal path of published works, starting in the 17th century with notions of recursion, then moving through increasingly rigorous mathematical treatment of the concept to the study of continuous but not differentiable functions in the 19th century, and on to the coining of the word fractal in the 20th century with a subsequent burgeoning of interest in fractals and computer-based modelling in the 21st century. The

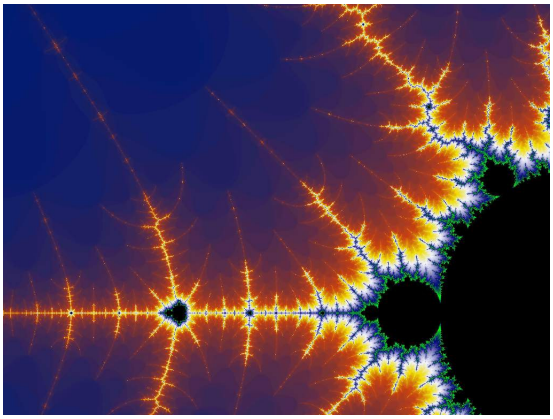

Figure 1.1: Mandelbrot Fractal

word "fractal" often has different connotations for laypeople than mathematicians, where the layperson is more likely to be familiar with fractal art than a mathematical conception. The mathematical concept is difficult to formally define even for mathematicians, but key features can be understood with little mathematical background.

1.2 Features

The feature of "self-similarity", for instance, is easily understood by analogy to zooming in with a lens or other device that zooms in on digital images to uncover finer, previously invisible, new structure. If this is done on fractals, however, no new detail appears; nothing changes and the same pattern repeats over and over, or for some fractals, nearly the same pattern reappears over and over. Self-similarity itself is not necessarily counter-intuitive (e.g., people have pondered self-similarity

informally such as in the infinite regress in parallel mirrors or the homunculus, the little man inside the head of the little man inside the head...).

1.3 Application/Usage

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi urna mauris, sagittis sit amet aliquet ut, facilisis et nibh. Praesent turpis tortor, dignissim ut interdum eu, porttitor ut orci. Curabitur laoreet malesuada fermentum. In posuere, purus eu pulvinar luctus, eros urna tempor magna, eu tincidunt erat eros nec turpis. Vestibulum at semper lacus. Nullam tristique lacus vel nibh porta a vehicula tellus volutpat. Pellentesque cursus ullamcorper ante, ut eleifend nisl aliquam id. Nulla porta ornare fermentum. Aliquam id magna sed erat malesuada viverra. Donec non mauris eros, nec egestas ligula. Suspendisse eu tempor ligula. Aliquam egestas nulla vel augue iaculis iaculis nec in risus. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Praesent malesuada fringilla sapien a faucibus.

1.4 Schedule

Sl No	Date	No of Hours	Work done

Chapter 2

Modules of Training

The world population is the sum of all humans on Earth. As of today, it is estimated to number 7.004 billion by the United States Census Bureau. The USCB estimates that the world population exceeded 7 billion on March 12, 2012. According to a separate estimate by the United Nations Population Fund, it reached this milestone on October 31, 2011. The world's population is unevenly distributed,

Rank	Country	Population	Percentage
1	China	1,347,350,000	19.24%
2	India	1,210,193,422	17.28%
3	United States	313,269,000	4.47%

Table 2.1: World Population Table

with six of Earth's seven continents being permanently inhabited on a large scale. As of 2012, Asia is the most populous continent, with its 4.1 billion inhabitants accounting for over 60% of the world population. The world's two most-populated countries alone, China and India, constitute about 37% of the world's population. Africa is the second-most-populated continent, with around 1 billion people, or 15% of the world's population. Europe's 733 million people make up 11% of the world's population, while the Latin American and Caribbean regions are home to 589 million (9%).

Chapter 3

Daily Diary

3.1 Day 1 (Use exact date here)

3.2 Day 2

3.3 Day 3

3.4 Day 4

Chapter 4

Summary

Compiled languages arelanguages typically processed by compilers, though theoretically any language can be compiled or interpreted. The important ones are:

- Ada
- C
- C++
- Fortran
- Java

Bibliography

[1] K. Scarfone and P. Mell, "Guide to intrusion detection and prevention systems (idps)," *NIST Special Publication*, vol. 800, no. 2007, p. 94, 2007.

[2] Wikipedia, "Donald knuth." `http://en.wikipedia.org/wiki/Donald_Knuth`.

Appendices

Appendix A

Sample Code

```
#include <iostream>
using namespace std;
main()
{
        cout << "Hello world \n";
        return 0;
}
```