## MODERN PERIODIC TABLE

A Dissertation submitted in partial fulfillment of the requirements for the award of degree of

# MASTER OF COMPUTER APPLICATIONS

By

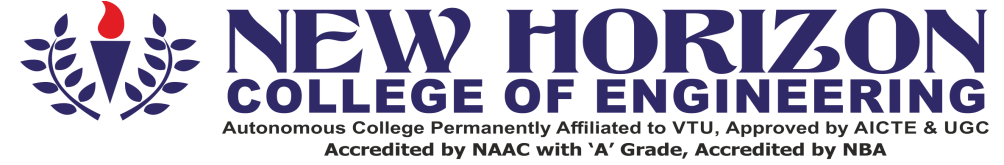
**AKASH PRADHAN**

**1NH18MCA03**

Under the Guidance of

**Dr. V. ASHA**

**DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS**

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Ring Road, Near Marathalli,

Bangalore – 560 103

**2018-2019**

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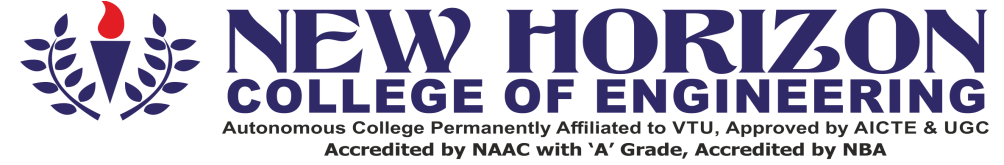
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**DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS**

**CERTIFICATE**

This is to certify that **AKASH PRADHAN,** bearing USN **1NH18MCA03** has successfully completed his/her fourth semester mini project work entitled MODERN PERIODIC TABLE as a partial fulfillment of the requirements for the award of **MASTER OF COMPUTER APPLICATIONS** degree, during the Academic Year **2018-19** under my supervision. This report has not been submitted to any other Organization/University for any award of degree.

**Signature of the Guide Head of the Department Principal**

**External Viva**

Internal Examiner External Examiner

Date:

**DECLARATION**

I, AKASH PRADHAN, student of II Semester MCA, bearing USN 1NH18MC103 hereby declare that the project work entitled MODERN PERIODIC TABLE has been carried out by me under the supervision of Internal Guide

DR. V. ASHA , Professor submitted in partial fulfillment of the requirements for the award of the Degree of Master of Computer Applications by Department of Master of Computer Applications, New Horizon College of Engineering, an Autonomous Institution, Affiliated to Visvesvaraya Technological University during the academic year **2018-19**. This report has not been submitted to any other Organization/University for any award of degree.

Name : Akash Pradhan

Signature :

Date :

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**TABLE OF CONTENTS**

|  |  |  |
| --- | --- | --- |
| **Chapter**  **No.** | **Title** | **Page No** |
|  | **ABSTRACT**  **LIST OF TABLES**  **LIST OF FIGURES** | (i)  (ii)  (iii) |
| **1**  1.1  1.2  1.3  1.4  1.5  1.6 | **INTRODUCTION**  General Introduction  Problem Statement  Existing System  Objective of the Work  Proposed System with Methodology  Feasibility Study | 1-4 |
| **2**  2.1 | **REVIEW OF LITERATURE**  Review Summary | 5-6 |
| **3**  3.1  3.2 | **SYSTEM CONFIGURATION**  Hardware requirements  Software requirements | 7 |
| **4**  4.1  4.2 | **MODULE DESCRIPTION**  Module 1  Module 2 | 8-10 |
| **5**  5.1  5.2 | **SYSTEM DESIGN**  DFD / UML Diagrams  Data Base Design | 11 |
| **6**  6.1  6.1.1  6.1.2  6.2 | **SYSTEM IMPLEMENTATION**  Implementation  Source Code  Screen Shots | 12-29 |
| **7**  7.1 | **SYSTEM TESTING**  Test Cases | 28 |
| **8**  8.1  8.2  8.3 | **RESULTS AND DISCUSSIONS**  Conclusion  Limitations  Future Enhancements | 29 |
| **9**  9.1  9.2 | **REFERENCES**  Text Reference  Web Reference | 30 |

**ABSTRACT**

The Modern Periodic Table project is a simple console application built in without the use of graphics. It is developed using the C programming language for the purpose of storing name, symbol, atomic number, atomic weight, and some important properties ,as well as to display them as per requirement of the user.

This project will help you to understand file handling in C i.e. creating a file and accessing the stored data in the file, modifying and removing the stored data. It will also help you to understand the use of functions as well as different parameters of C programming language.

**LIST OF TABLES**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Table No.** | **Title** | **Page No.** |
| 1 | 1.1 | Element list | 5 |

**LIST OF FIGURES**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Figure No.** | **Title** | **Page No.** |
| 1 | 1.1 | Atomic Structure | 2 |
| 2 | 2.1 | Simple Periodic Table | 6 |
| 3 | 5.1 | Data flow Diagram | 11 |
| 4 | 7.1 | Alpha test 1 | 28 |