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| --- | --- | --- | --- |
| **Code:** | **M.Sc. CS** | **Project Report** | **Credits:** |

General Instruction Regarding Preparation of Project Report

1] Hard Binding with Black Color and Gold letters

Project Report

On

“PROJECT TITLE”

Submitted By

“Name of the Student”

MASTER OF SCIENCE IN COMPUTER SCIENCE



School of Computational Science

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY

NANDED (M. S.) 431606

Year 2021-2022

Guidelines for front page

Font : **Times New Roman**

Font Size:**14 Pt.** For- (Project Report On, Submitted By, School of Computational Science, Swami Ramanand Teerth Marathwada University, Nanded (M. S.) 431606, year 2018-19)

**14 Pt.** For - Name of the Student

**16 Pt.** For- Project Title and Master Of Computer Science (All Caps)

No Border for the pages, No header and Footer, Line spacing – Multiple at 1.5

2] Spine/Side view of the Report –

M.Sc. CS

Project

TITLE

2021 -

2022

3. Blank white thick page

4. Next Page -

Project Report

On

PROJECT TITLE

Submitted By

Name of the Student

[Seat No.]

Guided By

Name of the Guide

In partial fulfillment for the award of

MASTER OF SCIENCE IN COMPUTER SCIENCE

School of Computational Science

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY

NANDED (M. S.) 431606

Year 2021-22

5. Certificate Page

CERTIFICATE

(TNR-18/Caps/Bold/Centre)

(Certificate Text – TNR-12)

This is to certify that, the project “Title of the Project (in Bold)” submitted by

(Name of the student) (TNR-12/Bold)

Is a bonafide work completed under my supervision and guidance in partial fulfillment for award of Master of Science in Computer Science Degree of Swami Ramanand Teerth Marathwada University, Nanded.

Place : Nanded

Date :

(Name of the Guide) (Name of Director)

(Do not prefix any Prof/Lect etc)

Guide Director

CONTENTS

(TNR-16/Bold/Centre)

List of Abbreviations (TNR-12/Bold) i

List of Symbols/Notations ii

List of Figures iii

List of Graphs iv

List of Tables v

List of Photographs vi

(All above – if applicable and Give list only) – (TNR-12/Bold)

Chapter Titles in (TNR-14/Caps/Bold) and Subtopics (TNR-12/Bold)

1. **INTRODUCTION**.........…………………………………………..............................1

1.1 Introduction………………………………………………………………………….1

1.2 Necessity………………………………………………………………………………

1.3 Existing System and Need for System ………………………………………………

1.4 Scope of Work ………………………………………………………………………

1.5 Objectives…………………………………………………………………………….

2. **Analysis………………**……………………………………………………………......

**3. PROPOSED SYSTEM**

3.1 Proposed System

3.2 Objectives of system

3.3 User Requirements

**4. SYSTEM DEVELOPMENT**

4.1 Which SDLC Model is used?

4.2 System Flowchart

4.3 DFD

4.4 Entity Relationship Diagram (ERD)

4.5 Data Dictionary, Table Design

4.6 Front End Design, Menu Tree, Menu Screens, Input Screens

4.7 Coding

4.8 Report Formats

**5. PERFORMANCE ANALYSIS**

5.1 Testing

5.2 Implementing Testing

**6. CONCLUSION**

6.1 Conclusion

6.2 Future Scope

6.3 Applications/Utility

6.4 User Manual

6.5 Operations Manual / Menu Explanation

6.6 Forms and Report Specifications

6.7 Drawbacks and Limitations

6.8 Proposed Enhancements

**REFERENCES**

**ANNEXURES**

**ACKNOWLEDGEMENT**

**Instructions –**

* + For subtopics, each first letter of the word should be capital except the words such as and, of, for etc.
* For sub-sub topic only first letter of the title should be capital.

for ex.

**1. INTRODUCTION**

1.1 Introduction of Cryptography

1.1.1 General aspect

* After the last chapter of conclusions in the contents, it may have appendix or data sheets as per the requirement.
* Text for all chapters should be in TNR-12 and topic headings should be in TNR-14/Bold.

**7. About References –** (This should be towards end of the report)

* References should be placed in Square Bracket [ ] at appropriate places in various chapters
* Reference Page Title should be in TNR-14/Bold

**References**

* References must be in the standard format such as

[1] A.S. Tanenbaum, “Computer Networks”, 2nd Edition, PHI

[2] Web Site – http://www.cnn.com

***These reference numbers should appear at appropriate places in the Project report.***

1. **Acknowledgement -** (This should be at the end of the report and 1 page only)

**Acknowledgement**

(TNR-14/Bold/Centre)

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( Names of the student with Signature

Roll No.)

(After Acknowledgement there should be 2 Blank pages in the report.)

**9. Instructions about paper to be used.**

* Page Size – A/4, Executive Bond, Super white, more than 70 GSM.
* Use front face for printing

**10. Instructions about Page Numbering/Figure Numbering etc..**

1) First page of first chapter should not have a printed page no.

2) From second chapter the page no should be printed at the centre-bottom top-right

corner of the page.

3) The title of the **table** should be at the top …

Table 2.1 Timing Analysis

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|  |  |  |

4) The title of **figure/photograph/graph** should be at the bottom.

5) The titles should start at top/bottom with no additional line spacing.

**11. About Size of the Report –**

Normally the Project Report would be approximately 60 pages. It may be in the range of 60 to 70 pages (including appendix, data sheets etc.). This may change in exceptional cases.

**12. No. of Copies to be prepared –**

1 Copy for Department

1 Copy for Guide

1 Copy for student

**13. General Guidelines**

* Paper size A4 , Left margin – 1.5”
* Right Margin -0.5”
* Top Margin – 1”
* Bottom Margin – 1”
* Text should be justified.
* Line Spacing 1.5

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