**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

****

**Project Report**

**on**

**<Project Title>**

A project report submitted in partial fulfilment of the requirement for the degree of

**BACHELOR OF TECHNOLOGY**

in

**ENGINEERING MATHEMATICS & COMPUTING**

Submitted by:

**<Student Name>**

**<(Enrolment No.)>**

**<Subject Name – Subject Code>**

**Faculty Mentor:**

**<Faculty Mentor Name, Designation & Affiliation>**

Submitted to:

**Department of Engineering Mathematics & Computing**

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE

GWALIOR - 474005

JULY-DEC 2022

**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

**CERTIFICATE**

This is certified that **<Student Name>** (<Enrolment No.>) has submitted the project report titled <**project title**> under the mentorship of <**All** **Faculty Mentors Name separated by comma**>, in partial fulfilment of the requirement for the award of degree of Bachelor of Technology in **Engineering Mathematics & Computing** from Madhav Institute of Technology and Science, Gwalior.

**Dr. S. K. Bharadwaj** **Dr. Vikas Shinde** Assistant Professor Professor and Head,

**Engineering Mathematics & Computing** **Department of MAC**

**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

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**DECLARATION**

I hereby declare that the work being presented in this project report, for the partial fulfilment of requirement for the award of the degree of Bachelor of Technology in Engineering Mathematics & Computing at Madhav Institute of Technology & Science, Gwalior is an authenticated and original record of my work under the mentorship of <**Faculty Mentors**>, <Designation>, <Department Name>.

I declare that I have not submitted the matter embodied in this report for the award of any degree or diploma anywhere else.

Date: <Student Name>

Place: Gwalior <Enrolment No.>

< III Year >

Engineering Mathematics & Computing

**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

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**ACKNOWLEDGEMENT**

The full semester project has proved to be pivotal to my career. I am thankful to my institute, **Madhav Institute of Technology and Science** to allow me to continue my disciplinary/interdisciplinary project as a curriculum requirement, under the provisions of the Flexible Curriculum Scheme (based on the AICTE Model Curriculum 2018), approved by the Academic Council of the institute. I extend my gratitude to the Director of the institute, **Dr. R. K. Pandit** and Dean Academics, **Dr. Manjaree Pandit** for this.

I would sincerely like to thank my department, **Department of Engineering Mathematics & Computing,** for allowing me to explore this project. I humbly thank  **Dr.Vikas Shinde** , Professor and Head, Department of Engineering Mathematics & Computing , for his continued support during the course of this engagement, which eased the process and formalities involved.

I am sincerely thankful to my faculty mentors. I am grateful to the guidance of **<Faculty Mentors>**, <Designation>, <Department Name>, for his continued support and guidance throughout the project. I am also very thankful to the faculty and staff of the department.

<Student Name>

<Enrolment No.>

< III > Year,

Engineering Mathematics & Computing

**ABSTRACT**

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**Keyword:**

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**Chapter 1: INTRODUCTION**

**1.1 Requirements for Report Writing:**

Your report should meet following standards:

**Font Name**: Times New Roman

**Line Spacing**: 1.5

**Paragraph Spacing:** 16 pt

**Font Size**: 11 pt (for normal text)

Follow following standard for headings

**1. Heading 1 (16 pt, Bold)**

**1.1 Heading 2 (14 pt, Bold)**

**1.1.1 Heading 3 (13 pt, Bold)**

**1.1.1.1 Heading 4 (12 pt, Bold)**

**PAGE SETUP TOP BOTTOM LEFT RIGHT**

**1” 1” 1” 1”**

**1.2 ARRANGEMENT OF CONTENTS:**

The sequence in which the Project report material should be arranged and bound should be as follows:

* 1. Cover Page/Title Page
  2. Certificate of Approval from Institute <**Duly signed by Mentor and HoD>**
  3. Declaration <**Duly signed by student**>
  4. Acknowledgment <**Duly signed by student**>
  5. Table of Contents (**If any**)
  6. List of Figures (**If any**)
  7. List of Tables (**If any**)
  8. List of Symbols (**If any**)
  9. Abbreviations (**If any**)
  10. Abstract
  11. सार

**Note:** Use page no. in Roman letters from point no. 2 to 11.

* 1. Main body (Work done as per the title of the project)

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13. Conclusion and Recommendations

* 1. References
  2. List of Publications **(If any)**
  3. Appendices **(If any)**
  4. #Plagiarism Report (Approved by Faculty Mentor through Ternitin)

**Note:** Use page no. in decimal numbers from point no. 12 to 16.

* *Students can add their own topics or subtopics as per necessity.*
* *Justify the report for a clean look at both the left and right side of the page.*
* *The level of English writing must be appropriate to the level of the Bachelor’s degree.*

*#Mandatory*

**1.3 ARRANGEMENT OF CONTENTS:**

**Chapters** – The main text of the work will be divided into several chapters and each chapter may be further divided into several divisions and sub-divisions.

* Chapter 1: Project Overview (Introduction, Objectives and Scope, Project Features, Feasibility, System Requirement, Applicability)
* Chapter 2: Literature Review (Knowledge about previous work and current technology)
* Chapter 3: Preliminary design (May also include information about tools and technology used)
* Chapter 4: Final Analysis and Design (Results, Result Analysis, Application, Problems faced, Limitations (If any))
* Conclusion and Recommendations
* References
* List of Publication (If any)
* Appendix (If any)

**1.3.1 List of References**

The reference material should include the author name, title, year in detail.