

[Note:

- **This is general idea about the report, modification can be done according to your criteria**
- **Maintain the flow of the report]**

1. Title Page

As given

2. Abstract (Summary)

A concise summary (150–250 words) that includes:

- The main objective of the report
- Key methods or technologies used
- Summary of findings/results
- Conclusion in brief

3. Table of Contents

A structured list of sections and page numbers.

4. Introduction

- Background of the topic
- Motivation: Why is this topic important?
- Objectives: What does this report aim to achieve?
- Scope: What aspects are covered and what are excluded?
- Overview of the structure of the report

5. Literature Review (If Applicable)

- Summary of existing research/work in the domain
- Comparison of different approaches
- Identification of gaps or challenges in current research
- Citations and references in IEEE/APA/MLA format

6. Methodology

- Detailed explanation of how the research/experiment/study was conducted
- Technologies, algorithms, and frameworks used
- Steps followed in development or research
- Flowcharts, diagrams, or models for better clarity

7. Implementation/Experimentation (If Applicable)

- Explanation of the development or experiment conducted
- System architecture and design choices
- Code snippets (if needed, with explanations)

- Challenges faced during implementation

8. Results and Discussion (If Applicable)

- Presentation of findings (graphs, charts, tables, screenshots)
- Analysis of results and their significance
- Comparisons with existing work (if applicable)
- Interpretation of findings in relation to objectives

9. Conclusion

- Summary of the key points
- Discussion of whether objectives were met
- Possible improvements or future scope
- Final remarks

10. References

Properly formatted citations of books, research papers, articles, and other sources.

11. Appendices (If Needed)

Additional material such as raw data, detailed algorithms, extra figures, or extended code sections.