Structured Technical Report Outline

1. Title Page

- Report Title
- Author(s)
- Affiliation
- Date

2. Abstract

- Concise summary of objectives, methods, results, and conclusion

3. Table of Contents

- Section headings and page numbers

4. Introduction

- Background and context
- Purpose and objectives
- Scope

5. Literature Review

- Summary of relevant literature
- Current state of knowledge
- Gaps addressed by this report

6. Methodology

- Approach and methods used
- Tools, materials, or equipment
- Assumptions and limitations

7. Results

- Data, findings, and observations
- Tables, figures, and diagrams

8. Discussion

- Interpretation of results
- Comparison with literature
- Implications and significance

9. Conclusions

- Summary of key findings
- Recommendations
- Future work

10. References

- List of cited sources

11. Appendices

- Supplementary material (data, calculations, etc.)