A REPORT

ON

TITLE OF THE PROJECT IN CAPITAL LETTERS

BY

Name of the students	ID No(s).	Discipline(s)
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**Prepared in partial fulfillment of the
Practice School - I/II**

AT

**Name of the PS Station
A Practice School - I/II
Station of**

BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE, PILANI

Month, Year

BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE, PILANI
Practice School Division

Station   Centre

Duration   Date of start

Date of submission

Title of the project:

ID No.(s), Name(s) and Disciplines of the student(s):

Name(s) and Designation(s) of the expert(s):

Name(s) of the PS faculty member(s):

Key words:

Project area(s):

Abstract:

Signature of the student(s)   Signature of the PS faculty member(s)

Date   Date

Acknowledgements

Ensure that you start each paragraph with

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\par\noindent
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so that the initial spacing is not there in the text.

Signature of the student(s)

Contents

List of Figures

List of Tables

Chapter 1

Introduction

Please note the position and font size for the chapters. You can divide the chapter into sections and subsections (and in fact subsubsections). These can be referenced if required. Please refer to [1] for details.

1.1 Usage of LaTeX

A chapter can be divided into several sections.

1.1.1 Figures in the document

You can go one level below section for the purpose of clarity. All figures and tables are to be referenced in the text. For eg. Fig. 1.1 depicts two non-intersecting circles.
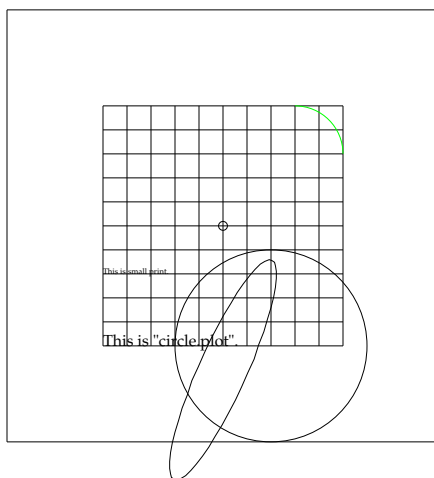

Figure 1.1: A sample figure

1.1.2   Tables in the document

A table has also got to be referenced in the text. Table 1.1 gives the grades of student Venki in the first semester.

S. No.	Marks	Grade
1	MFDS	B-
2	ISM	A-
3	COSS	A
4	DSAD	C

Table 1.1: Grades in th first semester

1.1.3   Equations in the document

An equation is typeset using the equantion / eqnarray environment. A sample is given below for your reference.

$$\lim_{x \to 0} \frac{\sin x}{x} = 1 \tag{1.1}$$

Equation (1.1) is a standard limit and is proven using geometric principles. The equations are autonumbered and you can reference using

  \eqref{limsin}

in the text. You may refer Appendix B for a detailed note on the above.

1.1.4   Bulleted items

Bulleted items are created using the itemize construct and numbered ones using the enumerate construct. Every bulleted item / enumerated item should be at least a sentence. An example of minimum system requirements would be

- i3 processor as Monte Carlo computations are required to be done several times and averaged.

- 8 GB of RAM for storage of several matrices during the execution of the code.

- 32 inch monitor for better visibility and seeing multiple graphs that are the output of the code.

Chapter 2

Literature review

You may put in all the relevant papers and books that you have referred and also give references to them by citing them appropriately. Ensure that the bibtex entries are updated to reflect them correctly.

Chapter 3

Methodology

Specify the requirements in the project and the methods you wish to use. A brief justification on the method would be useful.

Chapter 4

Results and discussions

Collate all the results in this chapter and discuss why they are so. Ensure that the plots are visible to reader. Yuu may use pstricks package to enhance some aspects in a figure.

Chapter 5

Conclusions and future work

Interpret the results and draw conclusions based on the work done. You should also include a paragraph or two on what could be done to improve the results.

Chapter 6

Recommendations

Use this chapter to include all recommendations.

Bibliography

[1] Leslie Lamport. *LaTeX: A Document Preparation System.* Addison-Wesley, 1986.

Appendices

Appendix A

The proof of Central Limit Theorem

Show the proof here

Appendix B

Riemann Lebesgue Lemma

Prove the lemma here