SHRI SANT GADG BABA COLLEGE OF ENGINEERING AND TECHNOLOGY, BHUSAWAL

GUIDELINES FOR B.Tech. PROJECT REPORT

All the Students of B.Tech. Mechanical Engineering are informed to note the following points while submitting the Project Report.

Points:

1. Paper Size: A4

Margins: Top: 1" Bottom: 1"

Left: 1.25" Right: 1"

Gutter Position: Left, Line Spacing: 1.5

Paragraph Starting Spacing: 1 Tab

2. Font: Times New Roman

Chapter Heading: 14 (Upper Case, Bold)

Main titles: 12 (Upper Case, Bold)

Sub-titles: 12 (Title case, bold)

Text matter: 12,

3. The sequence of pages should be as follows:

- 1. Title Sheet
- 2. Certificate
- 3. Acknowledgement
- 4. Sponsorship Letter
- 5. Photograph of Model
- 6. Abstract

Sr No	Title	Page no.
i	Title Sheet	
ii	Certificate	
iii	Acknowledgement	
iv	Abstract	
v	Sponsorship Letter	
vi	Project Photograph	

INDEX

Sr	Title	Page
No		No.
	List of Figures	i
	List of Tables	v
	List of Graphs	vi
	List of Abbreviations	vii
1.	Introduction	1-7
	1.1 Introduction (About the project)	1
	1.2 Aims and Objective	2
	1.3 Problem Definitions	3
2.	Literature Survey	8-24
	2.1 History	8
	2.2 Literature	8
	2.3 Comments	24
3.	Design and Working	28-36
4.	Fabrication and cost analysis	37-66
	5.1	37
	5.2	37
6	Conclusion.	
	Future scope	
	References.	
	Appendix (if any)	
List	of Figures in following format	

List of Figures in	following format

Figure No	Title of Figure
1.1	
2.1	

List of Tables in following format

Table No	Title of Table
2.1	
3.1	

List of Graphs in following format

Graph No	Title of Graph
5.1	
6.1	

References should be in the following format

For Research Papers :- (min. 10)

Name of Author, "Title of paper", 'Name of Journal', Year of Publication, Vol No., Paper no., Page No,

For Books :-

Name of Author, "Title of Book", Name of Publisher, Vol. No., Year of Publication, Page no.

Example:

For Research Papers:-

Sreenath A. V. and Venkatesh S., "Piston Ring Lubrication in I.C. Engines", 'Journal of Tribology', 1972, Vol No. 12, Paper No-TA96507, PP 205-212.

For Books :-

Singiresu S. Rao, "The FEM in Engineering", BH Publication, 3rd Edition, 1998, PP 22-30.

- » (WEB References Should Not be Written in the Reference List).
- » The sequence of the references should be as per the use in the report and the references should be indicated in the report in the superscript format in square bracket after the title heading of the particular topic where that reference is being used.

Example:-

- 2.2 Structural Analysis^[2]
- 5. Figures should be on separate pages without page numbers.
- 6. Page no. should be mentioned at the bottom & center of the page.
- 7. Figure title should be mentioned below the figure in **Title Case** (12 TNR, bold) & title for table, chart, graph should be mentioned **on the top** (12 TNR, bold).
- 8. A CD has to be submitted in the following format for each Dissertation
 - CD Label: Title of Dissertation, Name of Guide & Student, Year
 - CD Should consist of complete report in Word & PDF format
 - CD should consist of Reference Papers which are used in the Dissertation & PPT of presentation.
- 9. For each Dissertation one copy is to be submitted in the department & one copy is to be retained with each student.
- 10. Hard binding should be in **BLACK** cover & embossing is compulsory.

PROJECT CO-ORDINATOR

Mr. G H SONAWANE