

A
VI SEMESTER PROJECT REPORT

ON ^[B12]

“NAME OF PROJECT” ^[B16]

SUBMITTED BY ^[12]

1. STUDENT NAME

2. STUDENT NAME

3. STUDENT NAME

4. STUDENT NAME ^[14]

UNDER THE GUIDANCE OF ^[14]

Mr. **XXXX** ^[14]

DEPARTMENT OF MECHANICAL ENGINEERING ^[14]



Shanti Education Society's ^[12]

A. G. PATIL POLYTECHNIC INSTITUTE,
SOLAPUR. ^[B20]

NBA Accredited Programs

2022-23. ^[B16]

Shanti Education Society's ^[12]

A. G. PATIL POLYTECHNIC INSTITUTE, SOLAPUR ^[B16]

CERTIFICATE ^[B18]



This is to certify that the project report on

“” ^[B]

Has been submitted by,

Roll No.	Enrollment No.	Name
Roll No.	Enrollment No.	Name
Roll No.	Enrollment No.	Name
Roll No.	Enrollment No.	Name

of T.Y. Mechanical, class in the partial fulfillment for the award of Diploma in Mechanical Engineering as per curriculum laid by the M.S.B.T.E., Mumbai during the academic year 2022-23.

Mr.

(Guide) ^[12]

Mr. ^[14]

(Mr. Mohite S.K.) ^[12]

Dr. Chougule M. A. ^[14]

(PRINCIPAL) ^[12]

➤ **Sequence of pages for Project Report**

TITLE PAGE

CERTIFICATE

i) ACKNOWLEDGEMENT

ii) ABSTRACT

iii) RATIONALE

iv) CONTENTS

v) LIST OF FIGURE

vi) LIST OF TABLE

vii) NOMENCLATURE

- 1) CHAPTER 1: Introduction & Background of The Industry or User Based Problem
- 2) CHAPTER 2: Literature Survey (to finalize and define the problem statement)
- 3) CHAPTER 3: Scope of Project
- 4) CHAPTER 4: Methodology
- 5) CHAPTER 5: Details of Design, Working and Processes
- 6) CHAPTER 6: Results and Applications
- 7) CHAPTER 7: Conclusion and Future Scope
- 8) Appendix (If any)
- 9) References and Bibliography.

IMPORTANT NOTE: Above Mentioned Chapter Names may vary as per different departments however students have to maintain a smooth flow of data in entire semester VI project report.

➤ **General Guidelines for Project & Seminar Report:**

- 1) Font size for all **Text 12, Sub-heading 14, Heading 16.**
- 2) Font should be **Times New Roman.**
- 3) Line spacing should be **1.5**
- 4) All text must be **justified. (Select all text and press Ctrl+J).**
- 5) Margins **Top-1", Left-1.5", Right-1", Bottom-1"**. (Page layout→Margins →Custom margins)
- 6) Page numbers must be given at the **center bottom.**
- 7) Figures and tables should be indicated as below.

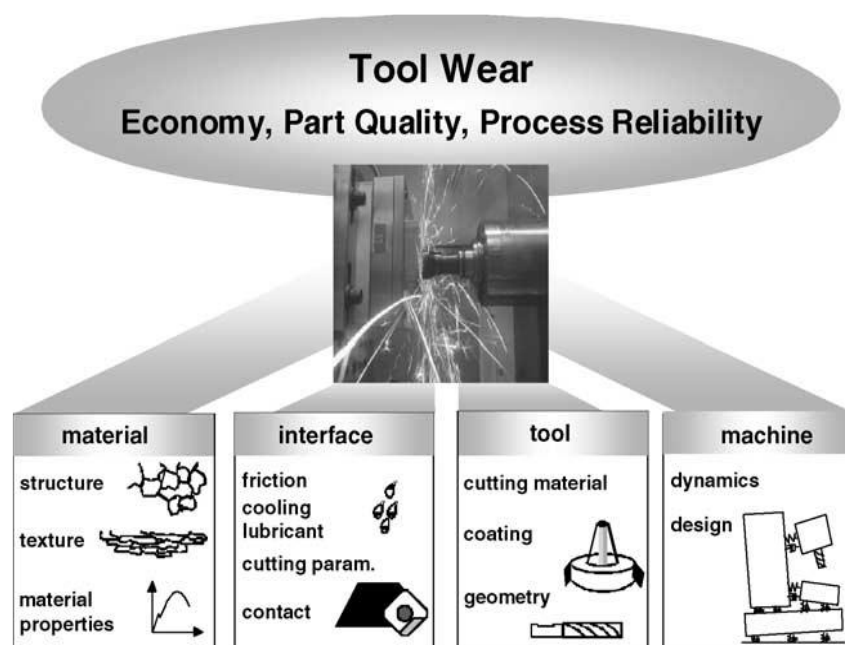


Fig.1.2: Four major functional elements influencing tool wear in machining processes. *[Name of figures should be at bottom & bold]*

Table 3.1: Experimental result *[Name of tables should be at top & bold]*

Cutting speed M/min	Shear stress (MPa)	Shear strain
60	959.08	1.652

- 10) Student should prepare Power Point Presentation (PPT).
- 11) Title page and certificate page should NOT have page no.
- 12) Next 6 pages (highlighted below) should have roman page nos. (i, ii)
- 13) Entire project report should have English page nos. (1, 2.....)
- 14) *References* should not have chapter no. (Shown below at the end)
- 15) Students doing sponsored projects should attach Certificate issued by company.

The Abstract should contain answers to the following questions:

- ❖ What problem was studied and why is it important?
- ❖ What methods were used?
- ❖ What are the important results?
- ❖ What conclusions can be drawn from the results?
- ❖ What is the novelty of the work and where does it go beyond previous efforts in the literature?
- ❖ Please include specific and quantitative results in your Abstract, while ensuring that it is suitable for a broad audience.
- ❖ References, figures, tables, equations and abbreviations should be avoided in abstract section.