Project Title(22 Times new roman)

*Submitted in partial fulfilment of the requirements*

*of the degree of(13 times new roman & Italic)*

BACHELOR OF ENGINEERING(16 times new roman)

*in*

INFORMATION TECHNOLGY

(A.Y. 2018-2019)

by

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| --- |
| Student 1 (Roll No.: )  Student 2 (Roll No.:)  Student 3 (Roll No.:) |

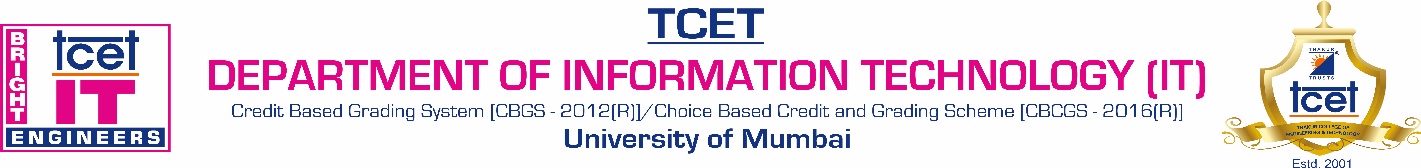
Under the Guidance of

(Guide Name)

Designation, I.T Department, TCET



**University of Mumbai**



**Certificate**

This is to certify that Mr./Ms.\_\_\_\_\_\_\_\_\_, Mr./Ms.\_\_\_\_\_\_\_, Mr./Ms.\_\_\_\_\_\_\_\_\_,

are bonafide students of Information Technology Department, Thakur College of Engineering and Technology, Mumbai. They have satisfactorily completed the requirements of PROJECT-I as prescribed by the University of Mumbai, while working on “Project Title”.

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| --- | --- |
| Signature :------------------------------Name : Internal Guide’s Name  Designation | Signature :------------------------------  Name : Dr. Rajesh S. Bansode  HOD-IT |
| Signature: ---------------------------------------------  Name : Dr. B. K. Mishra  Principal,  Thakur College of Engineering and Technology. | |

|  |
| --- |
| **Internal Examiner: External Examiner:** |
| Signature :--------------------------------- Signature :---------------------------------  Name : Name : |
| Thakur College of Engineering and Technology, Kandivali(East) Mumbai.  Date:  Place: |

**Declaration**

I/we declare that this written submission represents my/our ideas in my/our own words and where others ideas or words have been included, I/we have adequately cited and referenced the original sources. I/we also declare that I/we have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in my/our submission. I/we understand that any violation of the above will be cause for disciplinary action by the Institute and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed.

----------------------------------------- (Signature)

1.---------------------------------------------

2.---------------------------------------------

3.---------------------------------------------

(Name of studentandRoll No.)

Date:

**ACKNOWLEDGEMENT**

We sincerely thank to our guide Mr./Ms.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

for his/her guidance and support for carrying out our project work.

1.---------------------------------------------

2.---------------------------------------------

3.---------------------------------------------

(Name of studentandRoll No.)

**Note:** While writing the acknowledgement all students are supposed to follow the hierarchy in the order of principal, Mentor Dean, HOD, guide, colleague, parents as applicable.

**ABSTRACT**

**1st paragraph: 6 to 7 lines:** Technological challenges as per project title.

**2nd paragraph: 6 to 7 lines:** Parameters of measurement as per project technical requirement.

**3rd paragraph: 6 to 7 lines:** Results reported till date (Refer results reported in Literature Survey table)

**4th paragraph: 4 to 5 lines:** Results achieved (in full as per problem definition).

Comparison between existing results through Literature Survey and actual results achieved.

**Percentage of improvement in the achieved results.**

**Note:** In the subsequent chapter no paragraph while describing to exceed 7-8 lines.(viz. Introduction, related theory etc.)

**C O N T E N T S**

* + - * List of Figures i
      * List of Tables ii
      * Abbreviations and symbols iii

**ChapterNo. Topic Pg. No.**

**Chapter1 Overview 01**

**1.1 Introduction**

1.2 Background

1.3 Importance of the Project

1.4 Perspective of stakeholders and customers

1.5 Objectives and Scope of the project

**1.6 Summary**

**Chapter2 Literature Survey & Proposed Work (Phase wise) 05**

**2.1 Introduction**

**2.2 Literature Survey Table**

2.3 Problem definition (Phase wise)

2.4 Feasibility Study

2.5 Methodology used

2.5.1 Scrum/XP/Agile

2.5.2 Customer interaction details

**2.6 Summary**

**Chapter3 Analysis and Planning**

**3.1 Introduction**

3.2 Product Backlog or Sprint backlog

3.3 Project planning (Resources, Tools used, etc.)

3.4 Scheduling (Time line chart or Gantt chart) according to sprint backlog

**3.5 Summary**

**Chapter4 Design and Implementation**

4.1 DFD (if applicable) or Kanban Chart

4.2 Block Diagram (if applicable)

4.3 Flow Chart (if applicable)

4.4 UML (if applicable)

4.5 GUI screenshot

4.6 Database screenshot

**Chapter 5 Results & Discussion**

5.1Actual Results

a. Outputs (sprint wise)

b. Outcomes

c. Discussion of the results

5.2 Future Scope (further phases)

5.3 Testing

5.4 Deployment

**Chapter 6 Conclusion**

6.1 Conclusion

**References:**

Style of list in references of some standards are as below;

**[1] Text book references**

**[2] Journal references**

**[3] Web references**

**IEEE standard references format**

[1] J.F.Curtis,(Ed.),*ProcessesandDisordersofHumanComm-unication.*NewYork: Harper and Row, 1978.

[2] J.Schroeterand,M.M.Sondhi,“Techniquesforestimatingvocal-tractshapesfromthe

speechsignal,”*IEEE Trans. Speech Audio Process.*, vol. 2, no. 1, pp. 133–150, 1994.

[3] J. M.Pardo,“Vocal tract shape analysis for children,”in *Proc. IEEE Int. Conf.*

*Acoust., Speech, SignalP*

**APPENDIX:**

**[A] Attach copies of Literature survey papers**

**[B] Plagiarism check report:**

1 page plagiarism self- evaluation report. (Use Quetext or Plagscan for generating report)

**[C] Graduate Attributes and its mapping with the project**