

### Department of Computer Science & Engineering

*CERTIFICATE*

#### This is to certify that undersigned students of B.Tech. in (Computer Science & Engineering) has satisfactory completed Project work entitled **“Voice enabled user interface for geospatial map based web-applications”** towards the partial fulfillment of Bachelor of Technology in (Computer Science & Engineering) course as per the rules laid down by Shivaji University, Kolhapur, for year 2024 - 2025. This report represents the bonafied work carried out by the students.

**Guide HOD**

(Mr. B.S.Jadhav) (Mr. U.A.Patil)

**External Examiner Director**

**(** ) (Dr. S. R. Pawaskar)

# DECLARATION BY STUDENT

We hereby certify that the work which is being presented in the thesis entitled **“Voice enabled user interface for geospatial map based web-applications”** in partial fulfillment of requirements for the award of degree B.Tech. in (Computer Science & Engineering), Submitted in the Department of Computer Science & Engineering, D. Y. Patil Technical Campus Talsande, Kolhapur, Maharashtra; is an authenticate record of our own work carried out during period from 2024 to 2025 under the supervision of Ms. M.A.Patil.

The matter presented in this thesis has not been submitted in any other University/Institute for the award of B.Tech. degree.

**Place: Talsande Date:**

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| --- | --- | --- |
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# ACKNOWLEDGMENT

For a strong tree a strong root is a prime requirement. Similarly, for any project to be a great success a good guidance is required. We would like to express our deep gratitude towards our Guide & Head of the Department **Mr. U.A.Patil** for his valuable guidance and constant motivation.

We would like to thank **Dr. S. R. Pawaskar,** Director of D. Y. Patil Technical Campus Faculty of Engineering & Faculty of Management Talsande Kolhapur, for their encouragement & motivating us for this project work. We are grateful to them for providing the necessary facilities for completion of this project work.

We would also like to thank our family member for support & encouraging us, and my friends & colleagues.

Lastly, we thank all the persons who have guided and helped us directly or indirectly.