Title

Submitted in partial fulfilment of the requirements

of the degree of

Bachelor of Engineering in

Artificial Intelligence and Data Science

by

Student Name(s)

Under the guidance of

Supervisor (s):

Name of Guide



**Department of Artificial Intelligence and Data Science**

**Vivekanand Education Society’s Institute of Technology**

**2022-2023**

**Department of Artificial Intelligence and Data Science**

**CERTIFICATE**

This is to certify that **Mr/Ms** **Student Names** of Second Year of Artificial Intelligence and Data Science studying under the University of Mumbai have satisfactorily presented the Mini Project entitled **Title** as a part of the MINI-PROJECT for Semester-VI under the guidance of **Guide Name** in the year 2022-2023.

Date:

**(Name and sign) (Name and sign) (Name and sign)**

**Head of Department Supervisor/Guide Examiner**

**Department of Artificial Intelligence and Data Science**

**DECLARATION**

We, ***student names*** from ***class***, declare that this project represents our ideas in our own words without plagiarism and wherever others' ideas or words have been included, we have adequately cited and referenced the original sources.

We also declare that 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 our project work.

We declare that we have maintained a minimum 75% attendance, as per the University of Mumbai norms.

We understand that any violation of the above will be cause for disciplinary action by the Institute.

Yours Faithfully

1.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(Name & Signature of Students with Date)

**Acknowledgement**

Table of Contents

**Abstract**

**List of Tables**

**List of Figures**

**1. Introduction** Pg No

1.1. Introduction

1.2. Problem Statement

1.3. Objectives

1.4. Scope

**2. Literature Survey**

2.1 Literature/Techniques studied

2.2 Papers/Findings (research papers / white papers / existing systems)

**3. Data Set**

3.1 Description of data set

3.2 Data collection methodology

3.3 Exploratory data analysis

3.4 Feature extraction

**4. Analysis and Design**

4.1 Analysis of the system

4.2 Proposed Solutions

4.3 Prototype design of the proposed system

**5. Results and Discussion**

**6. Conclusion and Future Work**

**References**