A Project Stage-II Report on

## Prediction of Air Pollution by using Machine Learning Algorithms

**Submitted to**

**Jawaharlal Nehru Technological University, Hyderabad in partial fulfillment of requirements for the award of the degree of**

***BACHELOR OF TECHNOLOGY***

**in**

**COMPUTER SCIENCE AND ENGINEERING**

By

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**Under the guidance of**

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Assistant Professor Department of CSE



***Department of Computer Science and Engineering***

***SAI SPURTHI INSTITUTE OF TECHNOLOGY***

**(Approved by AICTE, Affiliated to JNTUH, Accredited by NAAC B++)**

**B. GANGARAM, SATHUPALLY, KHAMMAM, TS- 507303**

**2024 – 2025**

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**CERTIFICATE**

This is to certify that the project entitled “**Prediction of Air Pollution by using Machine Learning Algorithms”** being submitted by

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during the academic year 2024-25, in partial fulfillment for the award of the degree of **Bachelor of Technology** in **Computer Science and Engineering** offered by **Sai Spurthi Institute of Technology,** affiliated to the **Jawaharlal Nehru Technological University, Hyderabad.**

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**Assistant Professor Associate Professor**

## Dr. VSR KUMARI

**PRINCIPAL**

## Submitted for Viva Voce Examination held on

**DECLARATION**

We hereby declare that the project report entitled **“Prediction of Air Pollution by using Machine Learning Algorithms”** is done in the partial fulfillment for the award of the Degree in Bachelor of Technology in Computer Science and Engineering affiliated to Jawaharlal Nehru Technological University, Hyderabad. This project has not been submitted anywhere else.

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