A Lab Project Report

On

**Linear Regression**

Submitted to Jawaharlal Nehru Technological University for the partial

Fulfillment of the Requirement for the Award of the Degree of

**Bachelor of Technology**

**In**

**Computer Science and Engineering**

By

**K.PRANATHI (22U11A6724)**

Under the guidance of

**Mrs .** **R.Sreelakshmi**

**Asst. Professor**

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**DEPARTMENT OFcOMPUTER SCIENCE AND ENGINEERING(DATASCIENCE)**

**SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY**

**KONDAPUR**

**2022-2026**

**DEPARTMENT OFcOMPUTER SCIENCE AND ENGINEERING(DATASCIENCE)**

**SAMSKRUTI COLLEGE OF ENGINEERING AND TECHNOLOGY**

**KONDAPUR, GHATKESAR MEDCHAL Dist.**

**(AFFILIATED TO JNTUH, Hyderabad)**



**CERTIFICATE**

This is the certify that the Research Project entitled **“Linear Regression”** being submitted by **K.PRANATHI (22U11A6724)** in partial fulfillment for the award of Bachelor of Technology in Computer Science and Engineering to the Jawaharlal Nehru Technology University is a record of confined work carried out by him under my guidance and supervision.

Guide’s signature Signature of the Head of the Dept.

**Mrs. R.Sreelakshmi Mr Dr.A.Anil Kumar Reddy**

M.Tech, PHD,

Asst. Professor Associate. Professor

Dept. of CSD Dept. of CSE(DS)

Place: Kondapur Examiner

Date:

**DEPARTMENT OFcOMPUTER SCIENCE AND ENGINEERING(DATASCIENCE)**

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**DECLARATION BY THE CANDIDATE**

I, **K.PRANATHI (22U11A6724) ,**hereby declare that the project report titled **“Linear Regression”** under the guidance of **Mrs.R.Sreelakshmi** , Professor, Department of Computer Science and Engineering, Samskruti College of Engineering and Technology, Kondapur, is submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology in Computer Science and Engineering.

This is a record of bonafide work carried out by me and the results embodied in this project have not been reproduced or copied from any source. The results embodied in this thesis have not been submitted to any other University and Institute for the award of any Degree or Diploma.

**K.PRANATHI (22U11A6724)**

**ACKNOWLEDGEMENT**

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**K.PRANATHI (22U11A6724)**