

IN HOUSE PROJECT

Report On

**Estimating the CROP PRODUCTION RATE data based on various
components using linear models**

Project work submitted to

A.G. & S.G. Siddhartha Degree College of Arts & Science

Vuyyuru-521165, Krishna District, Andhra Pradesh

(Autonomous, Affiliated to Krishna University, Machilipatnam)



DEGREE OF BACHELOR SCIENCE

Submitted By

DOKKU. NAGA GIREESHA (2155323)

Under the Guidance of

N. SIVA NAGA RAJU M.Sc.(Statistics)

DEPARTMENT OF STATISTICS

August-2023

A.G. & S.G. Siddhartha Degree College of Arts & Science

Vuyyuru-521165, Krishna District, Andhra Pradesh

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DEPARTMENT OF STATISTICS

CERTIFICATE

This is certified that this is a bonafide record of **INHOUSE PROJECT** work done in **DEPARTMENT OF STATISTICS** entitled with **Data Visualization and prediction of CROP PRODUCTION RATE data by using linear models** done by **DOKKU. NAGA GIREESHA(2155323)** for the partial fulfillment of the requirement for the award of the Bachelor of Science and Arts degree as part of the curriculum during the academic year 2022-2023.

N. Srinagaraju.

Signature of the Mentor

N.V. Singh
Signature of H.O.D

DECLARATION

We here by declare that the **IN HOUSE PROJECT** report entitled **Data Visualization and Prediction of CROP PRODUCTION RATE data by using linear models** submitted by us in the partial fulfillment of the requirement for the award of degree in Bachelor of Science is the record of work originally carried out by from May 2023-june 2023 under able guidance of **Mr. N. SIVA NAGA RAJU M.Sc.**, Department of Statistics, A.G & S.G Siddhartha Degree college of Arts & Science, Vuyyuru.

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