Applications of Probability Distribution.

A Project Report submitted by ABHINAV KANTITH

Reg. No.: 2224002



ESTD: 1880

ST ALOYSIUS COLLEGE

(AUTONOMOUS) Mangaluru

Bachelor of Science III Semester

Under the guidance of <u>Dr Aruna Kalkur</u> T.

Submitted to

UG Department of Statistics

ಸೇಂಟ್ ಅಲೋಶಿಯಸ್ ಕಾಲೇಜು (ಸ್ವಾಯತ

ಪಿ.ಬಿ. ನಂ. 720, ಮಂಗಳೂರು- 575 003, ಕರ್ನಾಟಕ Website: www.staloysius.edu.in



ST ALOYSIUS COLLEGE (AUTONOMOUS)

P.B.720, MANGALURU - 575 003, KARNATAKA, INDIA

Phone: 0824 - 4117701, 4117702, 4117703, 4117704 Email: principal@staloysius.edu.in

Email: principal@staloysius.edu.in aloysius.principal@gmail.com

Re-accredited by NAAC with 'A++' Grade – CGPA 3.67/4 (Cycle IV) Recognised as Centre for Research Capacity Building under UGC-STRIDE Scheme Recognised under the DBT-BUILDER Scheme, Govt. of India College with 'STAR STATUS' conferred by DBT, Govt. of India Recognised by UGC as 'College with Potential for Excellence'

DEPARTMENT OF STATISTICS

CERTIFICATE

This is to certify that ARHINAV RANJITH bearing 2224002 is a bonafide student of ST ALOYSIUS COLLEGE (AUTONOMOUS)

III semester (2023-2024) batch has undertaken a project work entitled
"APPLICATIONS OF PROBABILITY DESTRIBUTED" in partial fulfillment of the requirements for Continuous Internal Assessment for Semester III and that he/she has worked under my supervision.

Place: Mangaluru

Date: 16 | 10 | 2023

Project Guide: Dr Amana Kalkur T

Dr Aruna Kalkur T.

Head, Statistics Depart St Aloysius College (Autonomous) Mangaluru - 575 003