



Anekant Education Society's

TULJARAM CHATURCHAND COLLEGE

OF ARTS, SCIENCE AND COMMERCE, BARAMATI
(AUTONOMOUS)

A Project Report on

“A STUDY OF TREND OF ELECTRONIC PAYMENT IN INDIA”

Submitted To

DEPARTMENT OF STATISTICS


By

T.Y.B.Sc.

Year 2022-2023


CERTIFICATE

This is certify that, Miss. Mane Prapti Bapurao, Miss. Hole Nisha Dada, Miss. Jadhav Reshma Rajendra, Miss. Jadhav Shivanjali Nitin, Miss. Kumbhar Tejashri Dadaso has done this project of “ A Study of Trend of Electronic Payment In India” In the partial fulfillment of Bachelor Degree of Science of Savitribai Phule Pune University, Pune during the academic year 2022-2023. This project represents his sincere work carried out under my guidance. Their project work is satisfactory.


Prof. Dr. Vikas C. Kakade

Project Guide


Examiner


Prof. Dr. Avinash S. Jagtap

H.O.D
Dept. of Statistics.



Anekant Education society's

Tuljaram Chaturchand College

of Art, Science and Commerce, Baramati. (Dist. - Pune)

413102

(Autonomous)

Project Report

on

“T.V. VIEWERSHIP ANALYSIS”

Submitted to

Department of Statistics T.C. College, Baramati.

From T.Y. B.Sc. 2022-2023

Under the Guidance of

Dr. Neeta K. Dhane

Anekant Education society's
Tuljaram Chaturchand College
of Art, Science and Commerce, Baramati
(Autonomous)

DEPARTMENT OF STATISTICS
STATISTICS PROJECT

CERTIFICATE

This is to certify that the study of entitled "T.V.VIEWERSHIP ANALYSIS"
This is being submitted as a partial fulfillment of the degree of the Bachlors Of
Science(T.Y Bsc) in the academic year 2022-2023. This is a record of bonafide
work carried out by them under my supervision and guidance. Their project work is
satisfactory.



Prof. Neeta .K.Dhane
Project Guide



Examiner

prof Dr. Avinash. S. Jagtap
Head of Department Of
statistics

PLACE: Baramati.

DATE: 18/3/2023

ANEKANT EDUCATION SOCIETY'S
TULJARAM CHATURCHAND COLLAGE ,BARAMATI



A PROJECT REPORT ON

“The Statistical Analysis of Household Expenditure and Income”

Department of statistics

PROJECT BY

Name of the student	Roll No	PRN No
1. Jadhav Dnyaneshwari Yogesh	7291	13203208753
2. Prabhune Utkarsha Shrinivas	7454	13203208782
3. Dagade Rutuja Nanaso	7436	13203209099
4. Tidake Pranita Sharad	7454	13203209121
5. Kshirsagar Rutuja Satyavan	7523	13203209096

UNDER THE GUIDENCE OF

Miss . NILAMBARI JAGTAP.

2022-23

TULJARAM CHATURCHAND COLLEGE, BARAMATI

DEPARTMENT OF STATISTICS

DIST-PUNE



CERTIFICATE

This is to certify that the project report entitled "The Statistical Analysis of Household Expenditure and Income"

This is being submitted by Jadhav D.Y., Prabhune U.S., Dagade R.N., Tidke P.S., Kshirsagar R.S., as partial fulfilment for the award of degree of Bachelor of Science (B.Sc.) record of bonafide work carried out under supervision and guidance.

Place : Baramati

Date :

Miss. Nilambari Jagtap

(Project Guide)

External Examiner

Prof. Dr. A.S. Jagtap

Head of Department

"ANEKANT EDUCATION SOCIETY'S"
TULJARAM CHATURCHAND COLLEGE ,BARAMATI



A Project Report on
"STUDY OF MENSTRUAL IRREGULARITIES IN ADOLESCENT GIRLS"

SUBMITTED TO

TULJARAM CHATURCHAND COLLEGE, BARAMATI

BY

Miss. Arya Viraj Kothadiya

Miss. Sunayana Bhagwan Thorat

Miss. Snehal Sanjay Ranmode

Miss. Sae Prashant Kulkarni

Under the guidance of

Mrs. P. M. Mohite

Department of Statistics

Year: 2022-2023

TULJARAM CHATURCHAND COLLEGE, BARAMATI
DEPARTMENT OF STATISTICS
DIST-PUNE



CERTIFICATE

This is to certify that the project report entitled “**Study of menstrual irregularities in adolescent girls**”.

This is being submitted by Arya Kothadiya, Sunayana Thorat, Snehal Ranmode, Sae Kulkarni as partial fulfilment for the award of degree of Bachelor of Science (B.Sc.) record of bonafide work carried out under supervision and guidance.

Place: Baramati

Date:

Mrs. P.M. Mohite
(Project Guide)

External Examiner

Prof. Dr. A. S. Jagtap
Head of Department

ANEKANT EDUCATION SOCIETY'S
TULJARAM CHATURCHAND COLLEGE
OF ARTS, SCIENCE AND COMMERCE, BARAMATI
(Autonomous)



A PROJECT REPORT ON
"VISUALIZATION OF STATISTICAL CONCEPTS USING R SOFTWARE"
SUBMITTED TO

Tuljaram Chaturchand College
of Arts, Science And Commerce, Baramati
(Autonomous)

BY

Name of Students	Roll No.	PRN No.
Mr. Jambhulkar Bharat Arjun	7289	13203208756
Mr. Giranje Shreyash Sunil	7306	13203209085
Mr. Dombé Suyash Shekhar	7476	13203209592
Mr. Wagh Aniket Sureshrao	7445	13203209051

UNDER THE GUIDANCE OF
Mr. Chandrashekhar P. Swami
DEPARTMENT OF STATISTICS

2022-23

CERTIFICATE

This is to certify that the project report entitled "Visualization of Statistical Concepts Using R Software." This is being submitted as part of the course STAT3609: Project, for the degree of T.Y.B.Sc. (Statistics) in the academic year 2022-2023, by Mr. Bharat Jambhulkar, Mr. Shreyash Giranje, Mr. Suyash Dombe, and Mr. Aniket Wagh.

This is a record of their bonafide work under my supervision and guidance.



Mr. Chandrashekhar Swami
Project Guide



External Examiner



Prof. Dr. Avinash Jagtap
Head,
Department of Statistics

Place: Baramati

Date: 18/03/2023

ANEKANT EDUCATION SOCIETY'S
TULJARAM CHATURCHAND COLLEGE, BARAMATI



A PROJECT REPORT ON

**“PREDICTION OF HOME LOAN INTEREST ON REPO RATE,
REVERSE REPO RATE AND RPLR ”**

SUBMITTED TO

TULJARAM CHATURCHAND COLLEGE BARAMATI

BY

Name of Students	Roll No.	PRN No.
1. Dhumal Pratik Laxman	7292	13203208776
2. Mane Ajay Appa	7365	13203209097
3. More Rahul Sanjay	7488	13203209095
4. Chavan Aakash Ashok	7493	13203209140
5. Bhosale Satyajit Bhagwat	7438	13203209169

UNDER THE GUIDANCE OF

WADKAR S. D.

DEPARTMENT OF STATISTICS



Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and
Commerce, Baramati

Department Of Statistics


CERTIFICATE


This is to certify that- Dhumal Pratik Laxman, Mane Ajay Appa, More Rahul Ajay, Chavan Akash Ashok, Bhosale Satyajit Bhagwat are regular students of Department of Statistics. A project on **“Prediction of Home Loan Interest on Repo Rate, Reverse Repo Rate and RPLR ”** is submitted in the partial fulfilment of the program in T. Y. B.Sc. to the Department of Statistics, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati.


This project has been conducted under my supervision and guidance.

Place: Baramati.

Date:


Ms. WADKAR S.D.
PROJECT GUIDE


EXTERNAL EXAMINER


Prof. JAGTAP A.S.
HEAD OF DEPARTMENT



Anekant Education Society's

TuljaramChaturchand College of Arts, Science

And Commerce, Baramati

A PROJECT REPORT ON

“BODYFAT ANALYSIS BY USINGREGRESSION METHODS”

SUBMITTED BY

DEPARTMENT OF STATISTICS

T.Y.B. Sc. (Statistics)

By

Khartode Rohit Bharat (7437) Komkar Rohan Rahul (7440)

Magar Aditya Prakash (7497) Gawade Prathmesh R. (7449)

Kate Harshvardhan Kalyan (7485)

Under the guidance

Of

Dr. Vaishali V.Patil

2022-2023



CERTIFICATE

This is to certify that the case study entitled “**BODYFAT ANALYSIS BY USING REGRESSION METHODS**” This is being submitted as a partial fulfillment for the award of the degree of the Bachelors of Science (T.Y Bsc). This is a record of bonafide work carried out by them under my supervision and guidance.

Dr. V.V. Patil

Project Guide

[Handwritten Signature]
18/03/2023

Dr. A.S.Jagtap

Head of Department

PLACE: BARAMATI.

DATE:- 18/03/2023



Anekant Education Society's
TULJARAM CHATURCHAND COLLEGE
of Arts, Science & Commerce
BARAMATI – 413102, DIST – PUNE
(Autonomous)

A PROJECT REPORT ON
*“Prediction of sale based on
Social Media Advertisement”*

SUBMITTED TO
DEPARTMENT OF STATISTICS
THE FULFILMENT OF B.SC. (STATISTICS)

PROJECT TEAM

Name	Roll No.	PRN
Mr. Bondre Aniket Balaso	7372	13203209087
Mr. Kadam Vaibhav Vijay	7496	13203208754
Mr. Bansode Bhushan Raju	7536	13203208764

UNDER THE GUIDENCE OF
Miss. K.C. Kale
2022-2023

Anekant Education Society's
TULJARAM CHATURCHAND COLLEGE
of Arts, Science & Commerce
BARAMATI - 413102, DIST - PUNE

CERTIFICATE

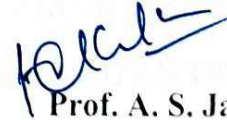
This is to certify that **Mr. Bondre Aniket Balaso, Mr. Kadam Vaibhav Vijay & Mr. Bansode Bhushan Raju** has completed the project report entitled "**Prediction of sale based on social media advertisement**" is being submitted, as a partial fulfillment for the award of the degree of the Bachelor of Science (B.Sc.), Department of Statistics for the academic year 2022-2023 as per the curriculum requirements laid down by the University of Pune. This is a record of bonafide work carried out by them under my supervision and guidance.



Miss. K.C. Kale
PROJECT GUIDE



EXAMINER



Prof. A. S. Jagtap
HEAD OF DEPARTMENT.

PLACE : Baramati
Date : 18/03/2023