



A Project Report on,

**Determination of calcium in fruits & other  
samples by the Flame Emission  
Spectrophotometric & titrimetric  
Methods.**

A PROJECT REPORT SUBMITTED TO,  
**DEPARTMENT OF CHEMISTRY,**

**Anekant Education Society's,  
Tuljaram Chaturchand College (Autonomous), Baramati**

Affiliated to

Savitribai Phule, Pune University, Pune.

As partial fulfilment of M.Sc degree 2021-2022

**Specialization-Analytical Chemistry**

By

**GHADAGE PRANALI VIJAY**

**Roll No- 16512**

**Exam Seat No-**

Under the guidance of

**PROF. R.T. GADADARE**



ANEKANT EDUCATION SOCIETY'S

TULJARAM CHATURCHAND COLLEGE, BARAMATI

DEPARTMENT OF CHEMISTRY

### CERTIFICATE

This is to certify that the project entitled **Determination of calcium in fruits & other samples by the Flame Emission Spectrophotometric & titrimetric method** is a bonafide research work carried out by **Miss. Ghadage Pranali Vijay** submitted in partial fulfillment of the practical course **CHA-5406** for the degree of master of science in **Analytical Chemistry** the project was carried out in excellent satisfactory manner under the supervision in department of chemistry Tuljaram Chaturchand college Baramati.

*R.T. Gadadare*  
30/04/22

**PROF. R.T. GADADARE**

Project Guide

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18/05/22