



Tejaswini Kadam

MSc Botany

PROFILE

MSc Fresher with passion for biotech. I will present my best self, learning attitude and good work ethic.

EDUCATION

DEGREE	University/College	Marks	Year
MSC	S P College	70 %	2023
BSC	S P College	66 %	2020
HSC	A M College	64 %	2017
SSC	Angel High School	84 %	2015

PROJECTS

Name -

Qualitative, quantitative analysis and comparative study of quercetin in *Costus igneus*, *Cissus quadrangularis* & *Gymnema sylvestre*

Aims & Objectives-

1. To carry out qualitative and quantitative analysis of Quercetin in plants *Costus igneus* N.E.Br, *Cissus quadrangularis* L. and *Gymnema sylvestre* R. Br.
2. To determine amount of Quercetin in *Costus igneus* N. E. Br, *Cissus quadrangularis* L. and *Gymnema sylvestre* R. Br. under In-vivo condition
3. To perform comparative study of these plants for Quercetin production.

Conclusion -

Concluded that out of the three, *Costus igneus* contains highest amount of quercetin and has higher therapeutic efficacy with respect to antidiabetic potentiality.

STUDY TOUR AT DAJIPUR WILDLIFE SANCTUARY

1. Studied wild flora and medicinal plants of the area.
2. Field visits.
3. Studied habitat ecology

COURSES

Introductory course on 'Plant Tissue Culture' Organized by SP College, Botany Department

CONTACT

Address

Flat no. 304, Shubhyog
Residency
Kadamvasti, Loni Kalbhor, Tal-
Haveli, Dist- Pune, 412201

Phone

7083308559

Email Id

kadamtejaswini11@gmail.com

TECHNICAL & BIOTECH SKILLS

Equipment Handling

Lab Testing

Plant Tissue Culture

Taxonomy

PROFESSIONAL SKILLS

Communication

Time Management

Adaptability

Problem Solving

Teamwork

Emotional Intelligence