



Dr. K. S. Chougule
Chairman



Late. Shripatrao Chougule(Dada)

Dyanganga Shikshan Prasarak Mandal Malwadi Sanchalit
Shripatrao Chougule Arts & Science College,
Malwadi – Kotoli, Tal.Panhala, Dist.Kolhapur
Estd: 15 August 1995 NAAC Accreditation(3rd Cycle) Grade: B+(CGPA2.73)





Dnyanganga Shikshan Prasarak Mandal, Malwadi Sanchalit

Shripatrao Chougule Arts & Science College,

Malwadi - Kotoli ,Tal. Panhala, Dist. Kolhapur



DEPARTMENT OF BOTANY

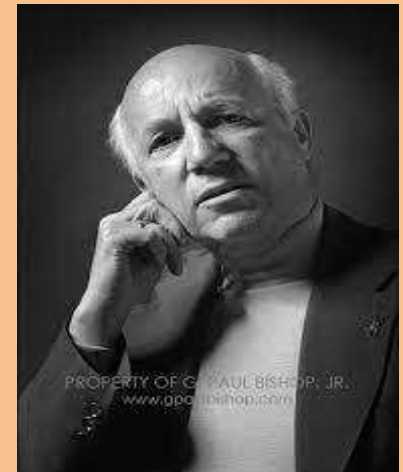
Assessment Period 2019-20 to 2023-24



Gregor Mendel



Robert Hook



Melvin Calvin

ABOUT DEPARTMENT



The Department of Botany was established in 2016. It is an academic division of a university or research institution that studies plants scientifically. Botany is a branch of biology that covers a wide range of topics, including: Plant structure, Plant properties, Plant biochemical processes, Plant classification, Plant diseases, Plant interactions with the environment, Plant physiology, Plant genetics, Plant ecology, and Plant relationship to the environment.

Botany is one of the world's oldest natural sciences. The term "botany" comes from the Greek word botane. Botany is important because plants are essential to the world. They clean the air, help feed the world, provide beauty, and are used to build houses. Botany is also key to the development of biofuels like biomass and methane gas.

The Department of Botany has contributed significantly in developing Botanical garden , Seminars and conferences, Workshops and programs.

DEPARTMENT VISION



- The major vision of Botany is to make the students acquire knowledge of plants and be aware of natural resources, phenomena, manipulation of nature and environment.
- To develop skill in practical work, experiments, and laboratory materials and equipments, along with collection.
- To provide practical experience to the students to develop scientific ability to work in the field of research and other fields.

DEPARTMENT MISSION



- **To Establish Botanical Garden.**
- **To start consultancy regarding nursery management,soil management.**
- **To develop plant herbarium.**
- **To take research project on medicinal plant.**

DEPARTMENT OBJECTIVES



- To improve knowledge of science is the basic objective of education.
- To develop scientific attitude is the basic objective to make the student open minded ,critical , curious.
- To understand scientific terms, concept, facts , phenomenon and relationship.
- To make the students aware of natural resources and environment.

DEPARTMENT OF BOTANY



- **Year of Establishment:**

UG Programme – June 2016

UG Department - June 2018

- **Programmes Offered(Semester) :**

UG : B.Sc. Sem. – 6, Courses – 16

- **Certificate Course :**

Certificate Course in:

- 1) Soil Analysis.
- 2) Identification and Cultivation of Medicinal plant.





Certificate Course



Year	Course Name	Level	Student Enrollment	Appeared	Total Pass
2019-20	Soil Analysis	College	11	11	11
2021-22	Identification and Cultivation of Medicinal plant	College	13	13	13

FACULTY PROFILE



Sr. No.	Name of Faculty	Qualifications	Specialization	Designation	Experience
1	 Mrs.T.V.Suryavanshi	M.Sc	Botany	Assist. Prof.	7
2	 Ms.R.P.Nale	M.Sc	Botany	Assist. Prof.	3
3	 Ms.T.P.Sawant	M.Sc	Botany	Assist. Prof.	2
4	 Ms.S.R.Lavhate	M.Sc	Botany	Assist. Prof.	2

YEAR WISE STUDENTS

2019-20 to 2024-25



Year	No. of students admitted
	UG
2019-20	08
2020-21	19
2021-22	05
2022-23	03
2023-24	02
2024-25	15

Meritorious Students



Sr. No	Name of Students	Year	Rank
1	Gaikwad Sarika	2019-20	1st
2	Firinge Tejas	2020-21	1st
3	Patil Aarati	2021-22	1st
4	Bauchkar Sayali	2022-23	1st
5	Yadav Vaibhavi	2023-24	1st

Result data of the assessment period

Year -2023-24 to 2019 -20

Class –B.Sc- III



YEAR	Appear	Absent	Total Percentage
2023-24	02	00	100 %
2022-23	03	00	100 %
2021-22	05	00	100 %
2020-21	19	00	100 %
2019-20	08	00	100 %

Department of Botany Student Awards



	Name	Awards
	Pratik Bharat Shete	Participate in Vivekanand College Kolhapur, District level Avishkar 2023-2024

Department of Sociology Student Awards



Vivekanand College Kolhapur, District level Avishkar 2023-2024

OUR ONE DAY WORKSHOP/WEBINAR



One Day National Level Webinar on Biodiversity of Mangroves

DEPARTMENTAL CO-CURRICULAR ACTIVITIES (Wall Paper)



wallpaper on Genetics



Poster Presentation



Wallpaper of Importance of millets and cereals



Wallpaper on Mendels Experiment

DEPARTMENTAL CO-CURRICULAR ACTIVITIES



Eco-friendly Rangoli Making Competition



Soil Analysis



Today's Plant Activity



Vermicomposting



Guest Lecture;Dr.T.M.Mulla



Guest Lecture.Shri Pius Gurav

Science Exhibition



Photosynthesis Model



Ecosystem Model



Phytoremediation

BIRTH AND DEATH ANNIVERSARY EVENTS



Jagdishchandra bose,30 Nov



Tukdoji Maharaj,30 April



Rajarshi Shahu, 26 June



Annabhau Sathe -1 August

Education Tour



Visit to Botanical Garden, Shivaji University, Kolhapur



Botanical Collection at Pawankhind



Visit to Surendra Nursery, Devgad



Visit to Shivaji University, Kolhapur

HIGHLY PLACED ALUMNI



Sr. No.	Name	Post
1	Chougule Ajay Mohan	Field Agronomist ,Haidrabad
2	Patil Suraj Shivaji	Spurti Hotel and Spices Deliver, Pimple.
3	Gaikwad Snehal Rajendra	Sangravity Digisolutions India Pvt.Ltd ,Kolhapur
4	Firinge Tejas Vilas	Panchayat Samiti ,Karveer
5	Sagavkar Varsha Sarjerao	Lab of Ganga Hospital ,Kolhapur
6	Karale Ujwala Dinkar	Sai Medical,Kolhapur
7	Lavhate Sulbha Rajaram	Assistant Professor,Arts and Commerce College Asurle-Porle
8	Yadav Vaibhavi Vilas	Competitive Exam
9	Shinde Prajakta Babaso	Private Job Ltd.Pune

HIGHLY PLACED ALUMNI



Ajay Chougule
Field Agronomist



Snehal Gaikwad,
Sangravity Digisolutions Pvt.Lmt.



Tejas Firingi
Panchayat Samiti Karveer



Suraj Patil
Business

HIGHLY PLACED ALUMNI



Sulbha Lavhate
Assistant.Professor



Ujwala Karale
Sai Medical kolhapur



Varsha Sagavkar
Lab of Ganga Hospital



Vaibhavi Yadav
Competitive Exam

