

Padmabhushan Vasant Dada Patil

College of Agriculture

### Approved by:

Govt. of Maharashtra (MCAER, Pune) & Affiliated to Mahatma Phule Krishi Vidyapeeth, Rahuri.

Hon'ble Dr. D. Y. Patil
Padma Shri

# Our Leadership Team



Dr. Vijay D. Patil
President & Chancellor

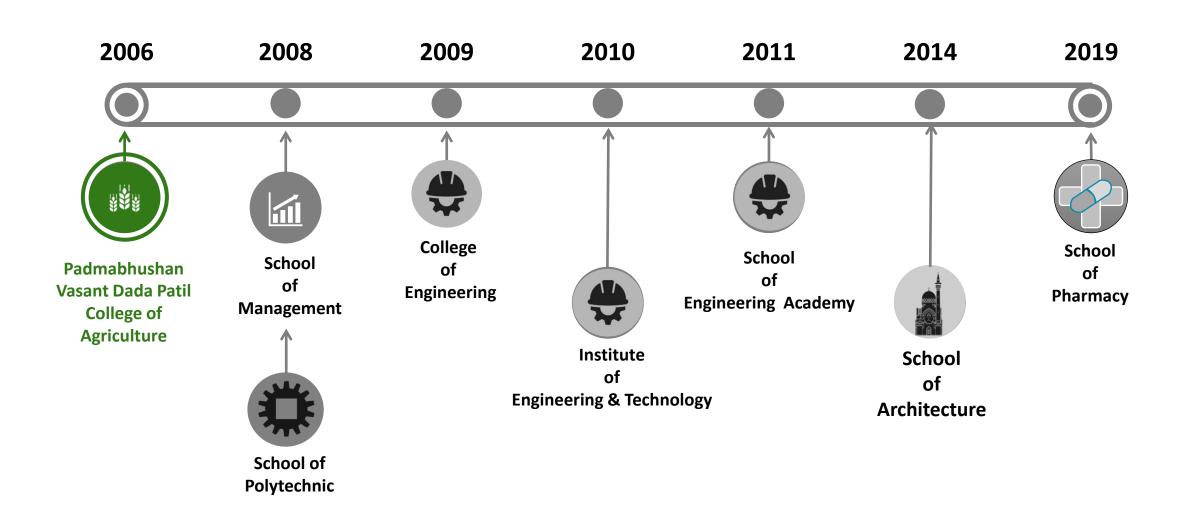


Mrs. Shivani Patil Managing Trustee



Prof. (Dr). Sayalee Gankar
Vice-Chancellor & Mentor
DYPU

# Legacy to be DY Patil University





To be the premier school of agriculture by providing education with scientific approach and research, with practical application for the development of agriculture and agro-industry.



## Mission

- To ensure and impart Agricultural Information and Communication Technology as a part of programme delivery.
- To train the students for increased participation in the areas of production and rural development.
- The fundamental mission of the PVDP College of Agriculture is to meet the needs of its students by providing experiential based learning in the field of agriculture.
- To take the effort in developing the students in the areas of leadership and personality development to become a successful agricultural professional.
- To offer high quality educational programs that prepare qualified graduates capable of working in different fields of agriculture, conducting applied scientific research that can solve the society's problems, and developing natural and human resources within the local environment throughout the adoption of continuous improvement, and developing positive attitudes.

### Programme

B. Sc. (Hons.) Agriculture
BACHELOR OF AGRICULTURE

INTAKELUS

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## Our Academic Team



Prof. Bhagyoday Khobragade

Principal
Padmabhushan Vasant Dada
Patil College of Agriculture

Professor B. V. Khobragade, obtained B. Tech. (Agril. Engg.) and M. Tech. (Agril. Process Engg.) degree from Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola, India and qualified NET (ICAR), New Delhi. He has 15 years of Teaching & 1 Year Industry experience in the field of Agricultural Engineering. He has wide experience in Agriculture Administration skills with an efficient Management protocols. He has published his research work extensively in international/ national journals and attended the various conferences, workshops & seminars.



**Prof. S. J. Dhakulkar** Senior Faculty Member



**Prof. S. S. Nimbalkar**Senior Faculty Member



**Prof. P. U. Ghadge**Senior Faculty Member







FOUNDATION YEAR CULTIVATING YEAR ADANCEMENT YEAR FIELD
EXPERIENCE &
EXPERTIES
IN AGRICULTURE

## Programme Structure

B. Sc. (Hons.) Agriculture

### **Choice Based Credit System**

#### **CORE COURSES**

Various Introductory, Basic & Fundamental courses of

- 1. Agronomy
- 2. Horticulture
- 3. Agricultural Botany
- 4. Soil Science & Agril. Chemistry
- 5. Animal Husbandry & Dairy Science
- 6. Plant Pathology
- 7. Agricultural Entomology
- 8. Agricultural Economics
- 9. Agricultural Extension
- 10.Agricultural Engineering

Final year students attachment to villages for Rural Agriculture Work Experience & Agro-industries & Hands on Training Programme.

#### **ELECTIVE COURSES**

Micropropogation Technologies

Agricultural Journalism

**Commercial Plant Breeding** 

Bio-fertilizers, Bio-control Agents and Biopesticides

Weed Management

Agribusiness Management

**Food Safety and Standards** 

Protected Cultivation of Horticultural Crops

System Stimulation and Agro-advisory

Hi tech Horticulture

Landscaping

Agrochemicals

#### **COMMON COURSES**

Environmental Studies and Disaster

Management

Communication Skills and Personality

Development

Entrepreneurship Development and Business

Management

Agri-Informatics

#### **REMEDIAL COURSES**

Agricultural Heritage

Elementary Mathematics

Introductory Biology

Physical Education and Yoga

**Educational Tour** 

#### **NON-GRADIAL COURSES**

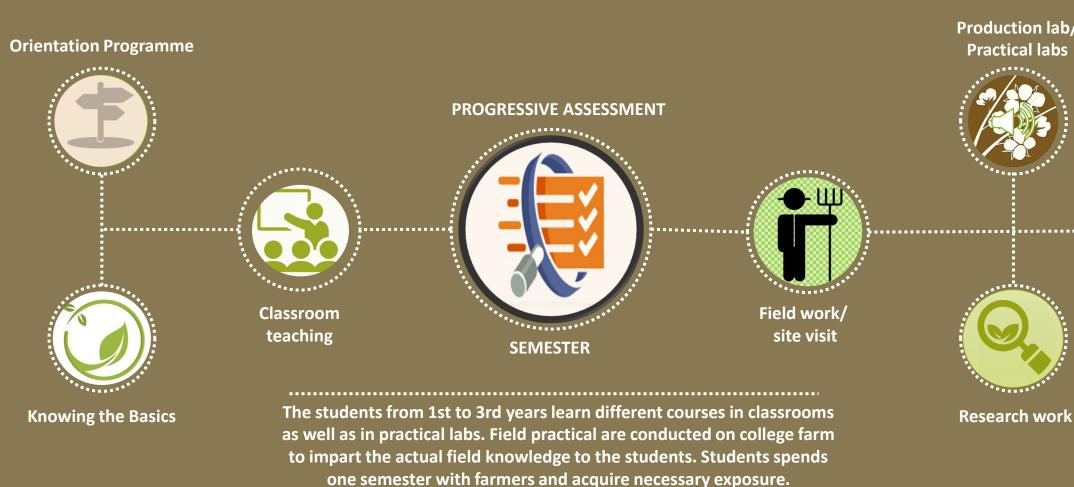
Human Values & Ethics

Democracy, Elections and Good Governance

Introduction to Forestry

National Service Scheme

## Learning Process





## Professional Skill Development





**LEADERSHIP** 



**TEAMWORKING SKILLS** 



**FORECAST SKILL** 



**LEGAL KNOWLEDGE** 



EXCELLENT VERBAL COMMUNICATION SKILLS



### Center for Industry Academic Partnership

Industry Partnership | Collaborations | MOU |

### **Proximity to Indian Corporates in Mumbai and Pune**

University campus has become the "Seat of Education and Knowledge". It is preferential education destination for students. Campus is equally distanced from Pune and Mumbai. Due to which academicians, industry practioners and industry from India's Financial Capital Mumbai are partnered and providing training, internship and placement.

Mumbai Pimpri Chinchwad PUNE

Industry(PCMC)

IT Industry- Hinjewadi MIDC-Chakan MIDC-Talegaon

### **Industry Focused Learning:**

Programs are designed, developed and reviewed in consultation with academic experts and leading industry practitioners for ensuring relevant learning.

### **Practice, Experience and Experimentation**

Industry projects, Joint programs, certifications, research, internships and placements are the outcome of partnership.

### Laboratories

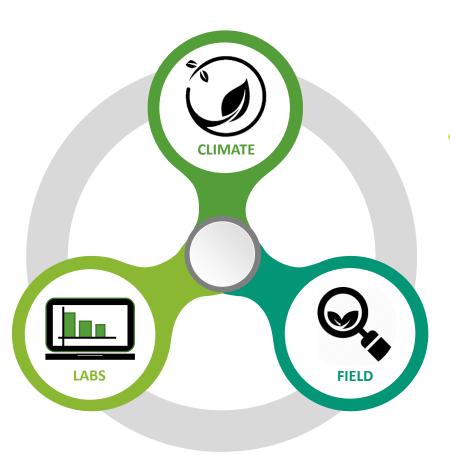
### **POLYHOUSE AND SHADENET**

The Polyhouse structure made of translucent material like glass or polyethylene where the plants grow and develop under controlled climatic conditions. We have 01 Polyhouse & 01 Shade Net house each of 560 Sq. Mtrs. in campus with modern irrigation facilities & other techniques.



### **DEPARTMENTAL LABS**

The LABS are extensively equipped with various Models, Instruments & equipments with latest configuration required for Agricultural education and Agricultural practices including computer lab with 24 hrs. Internet facility with 100 mbps speed.





### AGRO-METEOROLOGY OBSERVATORY

Agro-meteorological observatory are established for observation and recording of meteorological parameters by using different instruments

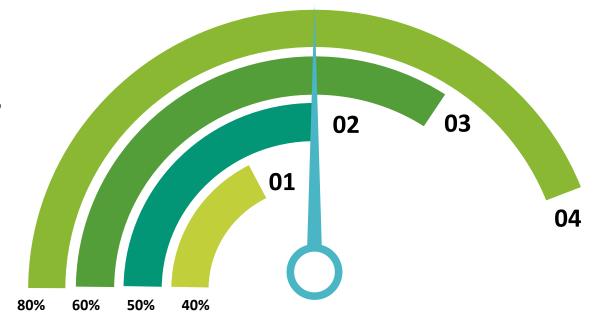


### **FIELD PRACTICALS**

Students are exposed to the various field practicals of Agronomy, Horticulture, Agril. Botany, Animal Husbandry & Dairy Sci. etc for acquiring the actual field knowledge. Cultivation of various crops on crop cafeteria in Kharif and Rabi seasons is a regular practice for Agronomical & Horticultural crops including commercial crops

## Investment in Labs

**Total Investments** Rs. 5 Crore.



01

### POLYHOUSE AND SHADENET

Where the plants grow and develop under controlled climatic conditions with modern technologies.

02

### AGRO-METEOROLOGY OBSERVATORY

It has Maximum and minimum thermometers, Wet and dry bulb thermometers., pan evaporimeter, Anemometer, sun shine recorder etc.

03

### **FIELD PRACTICALS**

Cultivation of various Agronomical & Horticultural crops in Kharif & Rabi seasons including commercial Crops with modern irrigation facilities. **DEPARTMENTAL LABS** 

04

The LABS are extensively equipped with various Models, Instruments & equipments with latest configuration & modern agricultural technologies.

## **OUR RECRUITERS**



**Where India Banks** 









## **FUTURE RECRUITAERS**































# Campus Life



**Book Club** 



**Industry Interaction** 











**Cultural Events** 





# MENTORING



**Faculty** 





Professionals, Farmers & Researchers



### **Students**

- Three students have achieved the Agriculture Field Officer Post in Nationalized Banks through IBPS examination in the current academic year.
- Organization of NSS Camp 2019-20
- College Cricket Team (Boys) won the 1st rank trophy of MPKV, Rahuri University Cricket matches held at Loni, Dist. Ahmednagar (University Winner).
- College Volley Ball Team (Girls) has been secured the 3rd place (Bronze Medal) at MPKV, Rahuri University Volley Ball held at MPKV, Rahurl
- Athletics (Organized at Govt. Agriculture College, Dhule)
  - i. Mr. Chaudhari Pradip Janardhan
    - a) 100 mtr. Running Silver Medal
    - b) 200 mtr. Running Silver Medal
  - ii. Mr. Kazi Zaid Zakir
  - a) Javelin Throw- Bronze Medal
  - b) Discus Throw- Bronze Medal

### **Faculty**

- Prof H. T. Dumbre was invited to give live programme on topic Nematodes and its management in farming by Sahyadri Doordarshan Kendra on 21/01/2020. He was also invoted to give webinar on topic Engineering of Honeybees and Entrepreneurial Opportunities for the engineering students at Govt. College of Engineering & Research , Avsari Khurd on 13/05/2020 and the radio talk (All India Radio Pune Akashwahini) on the topics Pests on crops after monsoon and its control on 25/09/2019.
- Prof. Chetna A. Naikare delivered the radio talk (All India Radio Pune Akash wahini) on the topics Rice diseases & effective control measures on 27/07/2019 & Method of Bordomixture preparation & Benefits of it's use on 20/09/2019
- Prof. Neelam R. Bangar delivered the radio talk (All India Radio Pune Akashwahini) on the topics Pest of Kharif crops and their management on 14/03/2020 and Use of Pheromone trap in pest management on 11/12/2019.

## Padmabhushan Vasant Dada Patil College of Agriculture



# Thank You...

### For Admission Please contact

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