



Perspective Plan (2024-29)

**K. K. Wagh College of Agriculture
Saraswati Nagar, Panchavati, Nashik 422003**



College at a Glance

The long Cherished need of Agriculture Education was met with the inception of the College of Agricultural Engineering & Technology in the year 2003, College of Agriculture in 2005, College of Agricultural Biotechnology in 2008, College of Food Technology in 2009, College of Agriculture Business Management in 2011 & College of Horticulture in 2013.

Agriculture and allied colleges are the premier educational institutes within jurisdiction of Mahatma Phule Krishi Vidyapeeth, Rahuri and are occupying a significant place on the agricultural educational map of the state. All these colleges are graded for excellence in quality education by Maharashtra Council of Agriculture Education and Research (MCAER), Pune. Agriculture and Allied colleges aims to cater the upcoming demands of the agrarian economy by generating young workforce with knowhow of future ready technology in agriculture and allied fields. These Colleges has trained teaching faculty, blend of experienced and energetic persons committed to teaching, extension and research. All these colleges has state of art infrastructure facilities in terms of building, laboratories, lecture halls, instructional and research farms, modern instruments/ equipment's, farm machinery, library facilities, computer network with round the clock internet facility, transport and playground. Total built up area of Agriculture and Allied Colleges is 1, 75,000 sq. ft.

All agriculture and allied colleges have their instructional and research farms at different locations viz; Mhasrul, Makhamalabad, Vilholi, Shivangaon, Babhaleshwar, Kasabe Sukene and Bhaushebnagar and is utilized for seed production, cereals and pulses production, cultivation of fruits and vegetables, demonstration of seasonal crops etc. Shednet, Polyhouse, Bio-agents production unit, Dairy Unit, Nursery, Testing and Consultancy units are established at college farms. Colleges provide quality seed of soybean, wheat, gram, black gram etc. and also saplings of mango, sapota, pomegranate, custard apple, guava, lemon, tamarind, jamun and ornamental plants.

Vision and Mission

Vision

**Excellence in Agriculture Education for sustainable
Agriculture Development**

Mission

- 1. To produce agricultural graduates with high knowledge and competence by improving practical technical education.**
- 2. To provide the opportunities of experiential learning environment for helping the students to be an entrepreneurs for the growth engine of the society**
- 3. To create and cultivate valuable manpower for sustainable development in agricultural practices, industry and contribution to the society.**

Preamble to the Perspective Plan 2024-2029

The Perspective Plan (2024-29) of K.K. Wagh College of Agriculture, Nashik is prepared after taking inputs from Governing Body of the college.

In the preparation of Perspective Plan, the college has taken initiatives to include inputs from all stakeholders viz the Management, the Principal, the Faculty, the Administrative staff, students, the parents and the colleagues also taken into consideration. For the formulation of Perspective Plan we have considered stakeholders expectations, management quality policies, goals, objectives, and the vision & mission statement of our college.

The Perspective Plan 2024-2029 for K.K. Wagh College of Agriculture aims to build on the institution's strengths and address areas for improvement. By focusing on academic excellence, research innovation, infrastructure development, and community engagement, the college aspires to contribute significantly to the field of agriculture and the development of the rural economy.

Perspective Plan 2024-2029

The Perspective Plan for 2024-2029 of K. K. Wagh College of Agriculture encompasses several strategic initiatives aimed at enhancing academic quality, research capabilities, industry collaboration, and community engagement. Here are the insights into various aspects of the plan, including ICAR accreditation, industry attachment, MOUs, live crop demonstration, training and placement, and *Shetakari Melava*.

1. ICAR Accreditation

- **Goal:** Achieve and maintain ICAR accreditation to ensure high standards of agricultural education and research.
- **Initiatives:**
 - **Curriculum Alignment:** Update the curriculum to meet ICAR guidelines and incorporate modern agricultural practices and technologies.
 - **Infrastructure Development:** Upgrade facilities such as laboratories, libraries, and classrooms to meet accreditation standards.
 - **Faculty Development:** Conduct regular training and development programs for faculty to enhance their qualifications and teaching methodologies.
 - **Quality Assurance:** Implement rigorous internal quality assurance mechanisms to continuously monitor and improve academic and administrative processes.

2. Industry Attachment

- **Goal:** Strengthen industry ties to enhance practical learning and employability of students.
- **Initiatives:**
 - **Internships and Apprenticeships:** Establish mandatory industry internship programs for students to gain hands-on experience.
 - **Industry Projects:** Collaborate with agricultural industries on joint research projects and real-world problem-solving initiatives.
 - **Guest Lectures and Workshops:** Invite industry experts to conduct lectures and workshops, providing students with insights into current industry trends and practices.

3. Memorandums of Understanding (MOUs)

- **Goal:** Forge strategic partnerships with national and international institutions and organizations.
- **Initiatives:**
 - **Academic Collaborations:** Sign MOUs with leading agricultural research institutions for collaborative research, faculty exchange, and student exchange programs.
 - **Industry Partnerships:** Partner with agricultural companies for joint ventures, research funding, and technology transfer.
 - **Government Agencies:** Collaborate with government bodies for policy research, extension activities, and funding support.

4. Live Crop Demonstration

- **Goal:** Enhance practical learning and technology transfer through live crop demonstrations.
- **Initiatives:**
 - **Demonstration Plots:** Develop and maintain demonstration plots for various crops, showcasing best practices in crop management, irrigation, and pest control.
 - **Student Involvement:** Involve students in the planning, cultivation, and management of demonstration plots to provide hands-on learning experiences.
 - **Farmer Training:** Use demonstration plots as training sites for local farmers, illustrating the benefits of advanced agricultural techniques and technologies.

5. Training & Placement

- **Goal:** Ensure high employability and successful career placement for graduates.
- **Initiatives:**
 - **Career Counselling:** Provide career counselling and guidance services to help students identify career paths and prepare for the job market.
 - **Skill Development:** Offer training programs in soft skills, technical skills, and interview preparation to enhance students' employability.
 - **Placement Drives:** Organize regular campus placement drives, inviting agricultural companies and organizations to recruit students.
 - **Alumni Network:** Leverage the alumni network for mentorship and job placement support.

6. Shetakari Melava

Goal: Engage with the farming community to disseminate knowledge and promote sustainable agricultural practices.

- **Initiatives:**
 - **Annual Event:** Organize Shetakari Melava annually, bringing together farmers, researchers, and industry experts to discuss current agricultural issues and innovations.
 - **Workshops and Training:** Conduct workshops and training sessions during the event on topics such as modern farming techniques, crop management, and value addition.
 - **Exhibitions:** Set up exhibitions showcasing agricultural products, technologies, and services, providing farmers with access to the latest advancements.
 - **Feedback Mechanism:** Establish a feedback mechanism to understand farmers' challenges and needs, informing future research and extension activities.

By implementing these initiatives, K.K. Wagh College of Agriculture aims to achieve excellence in agricultural education, foster innovation, and contribute to the development of the agricultural sector. The Perspective Plan 2024-2029 sets a clear roadmap for achieving these goals, ensuring the college remains a leader in agricultural education and community engagement.