



## ASPEE College of Horticulture Navsari Agricultural University Navsari – 396450



### Genesis



ASPEE College of Horticulture is a prime institute providing Horticulture education and research in the state. This college was approved by Krushi and Gram Vikas Vibhag of the Government of Gujarat and started in November, 1988 at Navsari (Gujarat) and initially established with the name “ASPEE College of Horticulture and Forestry” with the vision to bring out trained human resource and research in two major field i.e. horticulture and forestry sectors. For starting this college, generous donation was provided by ASPEE Foundation for Agriculture and Development, Malad, Mumbai and therefore, the college derived its name as ‘ASPEE College of Horticulture and Forestry’.

With the formation of separate university on May 1, 2004, the college became an affiliated college of Navsari Agricultural University. In 2010 with the grant from Indian Council of Forestry research and Education (ICFRE), a separate college building was constructed and faculties of forestry recruited. The Horticulture college is a premier institute of the State catering to the demands of the region/state/nation and is accredited by Indian Council of Agricultural Research (ICAR), New Delhi.

During May 2022, Forestry faculty gets separated from ‘ASPEE College of Horticulture and Forestry’ and two separate colleges have been formed for Horticulture and Forestry. During January 2023 the college renamed as ‘ASPEE College of Horticulture’.

ASPEE College of Horticulture provides ideal environment for teaching and research through well planned teaching facilities with well established buildings, research farms, state of art laboratories, library, reading room, conference/seminar halls and hostel.

## Vission

Augmenting the share of horticulture sector in GDP of the state through research and education.

## Mission

Generation of human resources through quality learning and development of cost-effective and viable technologies.

## Mandate

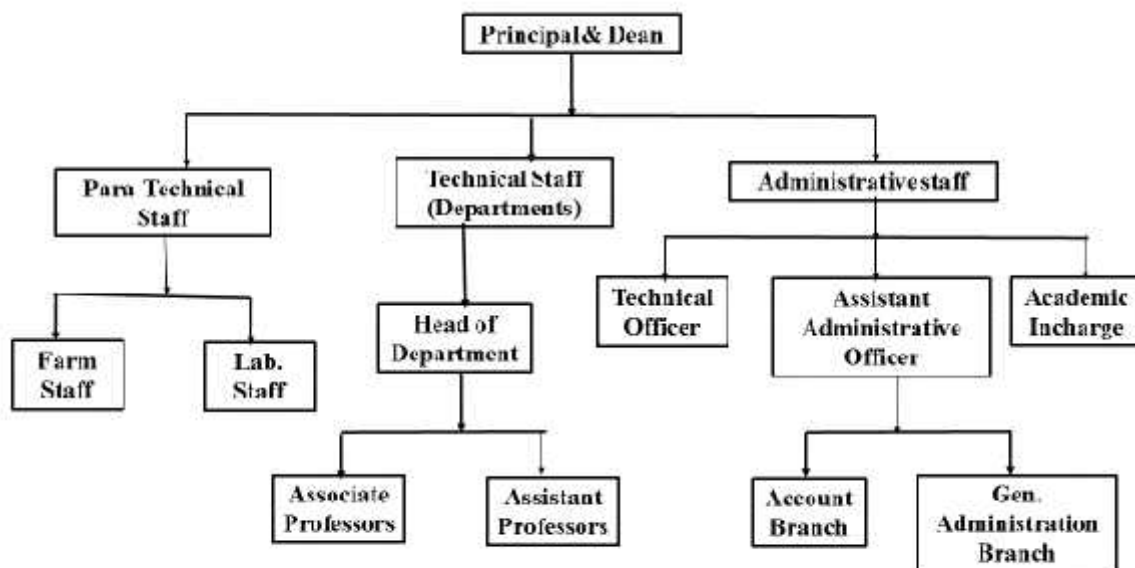
- ❖ To impart education and hands on training in the field of Horticulture leading to B.Sc., M.Sc. and Ph. D. degrees.
- ❖ To conduct new research and generate smart technologies for enhancing quality production and combat challenges of horticultural crops
- ❖ To serve as a repository of scientific information relevant to horticulture and facilitate transfer of echnology to the farmers through various modes

## College Location



ASPEE College of Horticulture is located at the main campus of Navsari Agricultural University, Navsari (Gujarat) on the Dandi Heritage Route. The college is situated at a distance of 10 km away towards west side of NH 48 (Delhi- Mumbai). The nearest railway station is Navsari railway station of western railway at a distance of 2 km from the college. The nearest airport is Surat International Airport, Surat at a distance of 40 km and Chatrapati Shivaji Maharaj International Airport, Mumbai at a distance of 240 km from the Navsari. The college is located at an elevation of 10 m above mean sea level. The great historical place Dandi, where the *Salt Satyagraha* of Mahatma Gandhi ends is located 15 km away towards west of the college.

## Administrative Structure of College



## Academic Programmes

This institute offers undergraduate and post graduate degree in the field of Horticulture

### Under Graduate Degree Programme: B.Sc. (Hons.) Horticulture

B.Sc. (Hons.) Horticulture degree programme follows the ICAR V<sup>th</sup> Deans' Committee recommendations and the programme is divided into eight semesters (4 years). The course curriculum has been dynamically aligned to the needs and aspirations of the horticulture based industry to ensure that students not just imbibe academic concepts but also gain practical expertise. Final year students of B.Sc. (Hons.) horticulture has to under go through the Experiential Learning Programme (ELP) during the 7<sup>th</sup> semester and Rural Horticultural Work Experience (RHWE) during the 8<sup>th</sup> semester of degree programme. (Total: 180 Credits)

### Eligibility for UG admission

Candidtes who passed higher secondary with Physics, Chemistry and Biology with English are eligible for UG programme. The common state level admission notifications are notified in news papers as well as on website [www.gsauca.in](http://www.gsauca.in). Centralized online admission procedure on merit basis, for State Agricultural Universities (SAUs) of Gujarat is followed, considering weightage of marks obtained in 12<sup>th</sup> science stream (PCB) and GUJCET.

## Post Graduate Programme

Post graduate programme in various disciplines of Horticulture was also started since its inception, 1997. The Post Graduate degrees are awarded on successful completion of course work and a dissertation based research work.

Programme	Duration	Field of Specilization
<b>M. Sc. Horticulture</b>	4 Semesters (Full time for Regular student)	Fruit Science
		Vegetable Science
	6 semesters for In-services candidate	Floriculture & Landscape Architecture
		Post-Harvest Management
		Plantation, Spices, Medicinal & Aromatic Crops (PSM)
Total		
<b>Ph.D. Horticulture</b>	6 Semesters (Full time for Regular student)	Fruit Science
		Vegetable Science
	8 semesters for In-services candidate	Floriculture & Landscape Architecture
		Post-Harvest Management
Total		

## Eligibility for PG admission

For master's degree programme candidates should possess Bachelor degree {B.Sc.(Hons.) Horticulture/B.Sc.(Hons.) Agriculture} with an OGPA of not less than 6.00 (10.00 basis) or its equivalent in aggregate. For doctoral degree programme, candidate should possess Master Degree {M.Sc. (Horti.) in respective disciplines} with an OGPA of not less than 6.50 (10.00 basis) or its equivalent. The common state level admission notifications are notified in news papers as well as on website [www.gsauca.in](http://www.gsauca.in) The admission is given on merit basis with the weightage of 50% marks obtained in entrance test and 50% marks of the last degree obtained.

## Certificate Courses

SN	Name of Course	Course duration	Course Director/ Coordinator	Year of start
1	Landscape Gardening and Training Programme	6 months	Dr. H. P. Shah	2010-11
2	Turf Grass Management	3 months	Course Director: Dr. S. L. Chawala Course Coordinator: Dr. H. P. Shah Dr. M. A. Patel	2015

## Departments of College

1	Department of Fruit Science and PSMA
2	Department of Vegetable Science
3	Department of Floriculture & Landscape Architecture
4	Department of Post-Harvest Technology
5	Department of Plant Protection (Entomology & Pathology)
6	Department of Natural Resource Management (Soil Science & Agril. Chemistry, Agronomy, Agril. Meteorology, and Organic farming Cell)
7	Department of Basic Science (Biochemistry, Crop Physiology, Biotechnology, Genetics & plant Breeding and Agril. Engineering)
8	Department of Social Science (Agril. Extension Education, Agril. Economics and Agril. Statistics, English, Physical Education, Library Science)

## Working hours of college

- Working days: Except Sunday, second and fourth Saturday and Government declared holidays, all the days of week are working days.
- Normal working hours: 8.00 am to 17.10 pm

## Contact Us



**Dr. Alka Singh**  
**Principal and Dean**

ASPEE College of Horticulture,  
Navsari Agricultural University,  
Navsari – 396 450 (Gujarat), India

Contact No. (O) : 02637-282144 Ext. 601

Email: [deanachf@nau.in](mailto:deanachf@nau.in)