



KERALA AGRICULTURAL UNIVERSITY

PROSPECTUS FOR ADMISSION TO

**B.Sc. (Hons.)
HORTICULTURE**

**COLLEGE OF AGRICULTURE
KERALA AGRICULTURAL UNIVERSITY
VELLANIKKARA, THRISSUR, KERALA**

<https://cohvka.kau.in>

2025-2026

**For online submission of application
visit admissions.kau.in**



1. **INTRODUCTION**

Located in the southernmost tip of India, endowed with the rich diversity in flora and fauna of the Western Ghats, beatified with affable climate ranging from tropical to subtropical, Kerala is in fact a ‘God’s Own Paradise’ owing to unimaginable beauty bestowed on the State by horticultural abundance. Horticulture is the main stay of agrarian economy of Kerala occupying almost 90 per cent of the cultivated crops in the state. The tropical humid climate is ideal for cultivation of wide array of horticultural crops like fruits, vegetables, plantation crops, spices, medicinal plants and floriculture crops. Kerala’s spices and condiments have attracted European traders even as early as 15th century onwards and has been the main source of foreign exchange for the State. Kerala accounts for 95% of nutmeg, 76 % of cardamom, 67 % of rubber, 33 % of black pepper, 27 % of coconut, production in India. The State contributed to the export of processed horticulture products worth Rs.2251.82 Crores (2023-24) signifying the role of the food processing industry (‘sun-rise’ sector) as an off-shoot of this vast science of Horticulture.

Today the University’s precincts are dotted with hundreds of agro-nurseries catering to the planting material requirements of the entire state. Skilled horticultural professionals have plenty of opportunities in plant propagation units, commodity boards, plantation management, floriculture and landscaping, processing and export sectors besides the state department of Agriculture, Vegetable and Fruit Promotion Council of Keralam, Commodity Boards, Agriculture Scientists Recruitment Board, and other allied organizations.

The four-year BSc (Hons.) degree programme has been conceptualized based on the recommendations of the ‘Sixth Deans Committee Report-2024’. The course has been formulated for all-round academic excellence and skill development of the graduates by providing them core competence in all areas of horticulture. In view of the requirement of skilled professionals in the horticulture based industries, commodity boards, state agricultural department, plantation sector, processing and export units in the state and outside, the BSc. Horticulture programme assumes relevance. It has been formulated for skill enhancement of the graduates making them competent and confident for emerging needs of the state.

The course curriculum encompasses core courses, skill enhancement courses, elective courses and ability enhancement courses. The course is intended to equip students with production technology and management in plantation, spices, fruit science, vegetable crops, floriculture & landscaping, medicinal & aromatic crops and post-harvest technology. The programme will also cover the

basic knowledge on crop production such as agronomy, soil science, plant pathology, entomology, genetics & plant breeding, social sciences and basic sciences etc., that are important in designing the future horti-preneurs. The BSc (Hons.) Horticulture course aims to provide high-quality education, combining theoretical knowledge with practical experiences, ensuring that graduates are well-prepared for future challenges in the dynamic field of Horticulture.

2. COURSE OBJECTIVE

- * To generate quality human resource in Horticulture as per the demands of public and private sector
- * To foster research capabilities of the students through innovative approaches and modern technologies in the field of Horticulture
- * To develop sound technical knowledge along with skill empowerment in Horticulture
- * To instill competency and confidence among the students to start their own enterprise
- * To equip students for research and specialization in varied branches of Horticulture
- * To nurture the young and curious minds to be innovative for the farming community
- * To promote innovations and entrepreneurship in Horticulture-based industries

DETAILS OF THE COURSE

a.	Name of Course	B.Sc. (HONS.) HORTICULTURE
b.	Name of Institution	College of Agriculture, Kerala Agricultural University, Vellanikkara, KAU P.O., Thrissur District
c.	Number of seats	40 (32 seats from KEAM State Medical rank list + 08 seats from CUET- ICAR (UG) 2025 rank list)
d.	Duration of Course	4 years (8 semesters)
e.	Eligibility	KEAM Medical rank (2025) / CUET- (ICAR- UG) 2025 rank
	Fee Structure*	

f.	Admission Fee (One-time payment)	Rs. 4,000/-
	College Caution Deposit (Refundable – One-time payment)	Rs. 2,00,000/-
	Semester Fee	
	Tuition fee	Rs. 97,760/-
	Semester exam fee	Rs. 640/-
	Special fee	Rs. 1,600/-
	Total	Rs. 1,00,000/- (per semester)
g.	Medium of Instruction	English
h.	Accommodation	Candidates should arrange accommodation by themselves
i.	Selection & Reservation	On the basis of KEAM 2025 State Medical/CUET – ICAR 2025 rank list. Reservation rules as per KEAM Prospectus 2025 will be applicable for the selection
k.	System of Teaching and Evaluation	Credit based Semester system with the existing pattern of Kerala Agricultural University

The fee will be subject to revision from time to time at the discretion of the University

GENERAL CONDITIONS

1.Only Indian Nationals are eligible to apply for these programmes. If at any point during or after the admission it is found that he/she is not citizen of India, he/she forfeit their admission and make them liable for legal action. In case of students whose place of birth and/or prior education is from a foreign country, the applicants must submit supporting evidences like Indian Passport.

2.All those who took admission in Kerala Agricultural University and discontinued the course after Admission Closure order, shall be liable to pay liquidated damages (equal to 50% of annual fee) to the University as per the existing rules of the University.

Pradhan Mantri Vidhyalaxmi Scheme

(For Educational Loan)

Applicants on admission in the university may apply for educational loan through **pmvidyalaxmi.co.in** portal, if required.

CONTACT DETAILS :

<p>Dr. P. Anitha (Course Coordinator) Professor and Head, Department of Plantation, Spices, Medicinal and Aromatic Crops Mobile : 9496320212 cohpcs@kau.in College of Agriculture, Kerala Agricultural University, Vellanikkara, Thrissur, Kerala.</p>	<p>Dr. Saji Gomez (Course Coordinator) Professor and Head, Department of Post Harvest Technology Mob: 9495866891 cohptech@kau.in College of Agriculture, Kerala Agricultural University, Vellanikkara, Thrissur, Kerala.</p>
<p>Dr. Nair Sunil Appukuttan (Course Coordinator) Assistant Professor, Department of Plantation, Spices, Medicinal and Aromatic Crops sunil.a@kau.in Mobile :9447583467 College of Agriculture, Kerala Agricultural University, Vellanikkara, Thrissur, Kerala.</p>	

For admission related queries, contact +91 487-243 8139 (10 AM to 5 PM on working days) or email to hqreduf@kau.in

UGC REGULATIONS ON CURBING THE MENACE OF
RAGGING IN HIGHER EDUCATIONAL INSTITUTIONS, 2009.

Ragging in Kerala Agricultural University (KAU), in any form, has been strictly banned and is a criminal offence.

Before applying, all the candidates are advised to study in detail the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009. (<https://www.ugc.ac.in/oldpdf/ragging/gazzetaug2010.pdf>).

Ragging is totally prohibited in KAU institutions, and anyone found guilty of ragging and/or abetting ragging, whether actively or passively, or being a part of a conspiracy to promote ragging, is liable to be punished in accordance with these Regulations as well as under the provisions of any penal law for the time being in force.

Every student studying in KAU and his/her parents/guardians shall be required to provide the specific affidavits in accordance with clauses (d), (e) and (g) of Regulation 6.1 of these Regulations at the time of admission or registration, as the case may be, during each academic year.

The candidates are advised to contact Anti-Ragging Committee/Cell of the institution (KAU) for further information in this regard. They may visit ICAR's Agricultural Education Portal (<https://education.icar.gov.in/>) to reach the website of the Kerala Agricultural University/Institution of their interest for more information. (visit <https://kau.in/>).

College of Agriculture, Kerala Agricultural University, Vellanikkara

Anti Ragging Helpline Number : 9496320212