



KERALA AGRICULTURAL UNIVERSITY

PROSPECTUS FOR ADMISSION TO

**POST GRADUATE
DIPLOMA
PROGRAMME IN
HI-TECH HORTICULTURE**

2024-25

1. INTRODUCTION

The horticulture industry is rapidly evolving, and there is a growing demand for professionals with expertise in hi-tech horticulture. Hi-tech horticulture refers to the application of advanced technologies and practices in the field of horticulture. The PG diploma course will cover a wide range of topics, including the use of modern technologies, sustainable production practices, protected cultivation of high-value crops, production of high-quality planting materials, open precision farming, and the latest trends in Hi-tech horticulture. We have the necessary resources and expertise to offer high-quality PG diploma courses on Hi-tech Horticulture that meet the specific needs of the learners and provide them with practical skills and knowledge that will be valuable in their careers. We have identified a growing interest in these areas among students, horticulturists, and gardeners. We believe that PG diploma course in hi-tech horticulture will equip the learners with advanced horticultural techniques and develop managerial skills in Hi-tech horticulture.

2. COURSE OBJECTIVE

- To understand the importance and scope of Hi-tech horticulture
- To learn the components and factors in protected cultivation
- To acquire skills in the design and construction of the protected structures
- To learn special production practices of horticultural crops in precision farming and protected cultivation
- To acquire managerial and entrepreneurial skills in Hi-tech

horticulture The details of course are given below:

a.	Name of Course	Post Graduate Diploma (Hi-tech Horticulture)
b.	Name of Institution	College of Agriculture/ RARS Ambalavayal
c.	Number of seats	15
d.	Duration of Course	1 year
e.	Eligibility	Any degree (Preferably in Agriculture/ Horticulture or Allied Sciences)
f.	Fee Structure	
	Admission Fee	Rs. 5000/- (at the time of admission)
	College caution deposit (Refundable)	Rs. 5000/-
	Semester Tuition Fee	Rs. 50,000/-* (per semester, at the time of registration of each semester)
g.	Medium of Instruction	English
h.	Accommodation	Candidates must make their own arrangements for boarding and lodging

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

3. SELECTION

The selection of candidates will be based on the academic merit.

4. SYSTEM OF TEACHING AND EVALUATION:

Credit-based semester system with the existing pattern of the Kerala Agricultural University

FOR MORE DETAILS ABOUT THE COURSE, CONTACT:

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For admission related queries, contact +91 487-243 8143/8139 (10 AM to 5 PM on working days) or email to admissions@kau.in

DIRECTOR OF EDUCATION
