



KERALA AGRICULTURAL UNIVERSITY

PROSPECTUS FOR ADMISSION TO

Ph.D.

in

Applied Microbiology

2024-25

1. INTRODUCTION

The Ph.D. program in Applied Microbiology offers a dynamic research environment; a broad range of basic, translational, and use-inspired research areas; cutting-edge transdisciplinary training; and opportunities to work with world-class faculty and collaborative research partners committed to training scientific leaders with skills necessary for addressing significant global microbiological problems and challenges.

2. COURSE OBJECTIVE

- Problem analysis and microbiological experiment designing skills
- Develop independent research aptitude
- Design microbiology experiments and draw valid solutions to the problems and conclusions
- Development of technical know-how and skill sets in applied aspects of microbiology

The details of course are given below:

a.	Name of Course	Ph.D. (Applied Microbiology)
b.	Name of Institution	College of Agriculture, Kerala Agricultural University, Vellayani, Thiruvananthapuram
c.	Number of seats	5
d.	Duration of Course	3 years
e.	Eligibility	Master's Degree in Microbiology/Life Science or Master's Degree in Agricultural Microbiology/Plant Pathology
f.	Fee Structure	
	Admission Fee (One time payment)	Rs. 15,000/-
	College caution deposit(refundable)	Rs. 5,000/-
	Semester Tuition Fee	Rs. 1,00,000/-
g.	Medium of Instruction	English
h.	Accommodation	Candidates have to 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 entrance examination and interview. Candidates holding JRF/SRF of DST/DBT/ICAR/UGC-CSIR/ICMR/INSPIRE or any other National /State fellowships will be exempted from entrance exam.

4. SYSTEM OF TEACHING AND EVALUATION:

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

FOR MORE DETAILS ABOUT THE COURSE CONTACT:

Dr. K. N. Anith
Professor and Head
Department of Agricultural Microbiology
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Mobile No: 9446413861

For admission related queries, contact +91 487-243 8143/8139 (10 AM to 5 PM on working days)

Director of Education
