



KERALA AGRICULTURAL UNIVERSITY

PROSPECTUS FOR ADMISSION TO

Ph. D. Animal Science

2023-2024

1. INTRODUCTION

Animal science is one of the major allied subjects of agricultural research across globe. The Animal Husbandry division in Kerala Agricultural University is a competent animal research facility with a team of multidisciplinary animal scientists working in Agricultural colleges, Krishi Vigyan Kendras, Regional Agricultural Research Stations etc. The facilities viz. livestock farms, veterinary hospital, aquaculture units etc. currently focuses on research projects, conservation of native breeds, ICAR programmes, farmer demonstration and sale of livestock products. With the academically efficient robust staff strength of animal scientists and high level analytical laboratories, Doctoral degree in Animal Science will open avenues for research scholars to find future at prominent universities across the world.

COURSE OBJECTIVE

- To provide the opportunity for advanced training for those holding master degree in various streams of biological sciences including veterinary medicine, marine and environmental sciences, bio-engineering, agriculture, agricultural engineering and so on.
- To qualify the doctoral degree holders for attaining advanced career options or to take up issue based research in the field of animal science, focusing enhancement of productivity, product utilization, tackling emergence of new and reemerging diseases and facing the challenges paused by environmental adversities including climate change
- To inculcate the true spirit of eco-friendliness and sustainability of animal production enterprises, addressing the issues of declining population, narrowing genetic base, indiscriminate mixing up of breeds, extinction of indigenous and time tested varieties, inevitable complications of interfering biological principles and long term consequences of disturbing natural processes by technological interventions.
- To enhance careers / research interventions in related fields such as, business enterprises involving animal feeds; processing, value addition and marketing of animal products, hi tech farming; bio informatics, IOT platform and biotechnology based interventions, laboratory and pet animal industry; addressing public health / one health issues, promotion of game farming and conservation units; and so on.
- Convergence of advanced knowledge and practices in agriculture and animal sciences for better research platforms in solving farmer problems for sustainable agriculture.

2. The details of course are given below:

a.	Name of Course	Ph.D. Animal Science
b.	Name of Institution	College of Agriculture, Vellayani, College of Agriculture, Vellanikkara, College of Agriculture, Ambalawayal, College of Agriculture, Padannakkad, Communication Centre, Mannuthy, RARS Pilicode, RARS, Kumarakom
c.	Number of seats	6 (full time :3, Part time: 3)
d.	Duration of Course	Minimum 6 semesters and maximum 12 semesters
e.	Medium of Instruction	English
f.	Eligibility	M.V.Sc., MSc. Agriculture, MSc. Horticulture, M.Sc, Forestry, M.F.Sc. Master's Degree in any Life Science subject with at least 55% marks or equivalent Overall Grade Point Average (OGPA) or an equivalent degree recognized by UGC
g.	Fee Structure	
	Tuition fees : Rs. 24000/ semester (Full time students) Rs. 49000/ semester (Part time students)	

* 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 ICAR SRF Entrance Examination / KAU Entrance Examination and interview.

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. ANI S DAS
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For admission related queries, contact +91 487-243 8132/8136 (10 AM to 5 PM on working days) or email to admissions@kau.in

DIRECTOR OF EDUCATION
