

KERALA AGRICULTURAL UNIVERSITY

PROSPECTUS FOR ADMISSION TO

M.Sc. Climate Science

2024 - 25

1. INTRODUCTION

The M.Sc. Climate Science program offers students a comprehensive and rigorous education in global climate, preparing them for careers in research, public policy, consulting, and other related fields. The course enables the learners to proficient in analysing climate models and data analysis techniques to interpret and predict climate patterns, variability, and long-term trends. The demand for climate scientists is growing rapidly, as the world increasingly recognizes the importance of addressing climate change. Pursuing an M.Sc. in Climate Science can be a smart career move, as it can open up many job opportunities in the public, private, and non-profit sectors.

2. COURSE OBJECTIVE

- M.Sc. in Climate Science equips individuals with the knowledge and skills necessary to tackle
 the challenges of climate change, making them valuable contributors to a sustainable and
 resilient future
- Students will gain a deep understanding of the physical and chemical processes that govern the Earth's climate
- Students will learn how to analyze and interpret climate data, as well as how to develop and use climate models.

The details of course are given below:

a.	Name of Course	M.Sc. (Climate Science)
b.	Name of Institution	College of Climate Change and Environmental Science
c.	Number of seats	20
d.	Duration of Course	2 years
e.	Eligibility	Candidate must have passed Bachelor's degree in any branch of science with Mathematics and Physics as compulsory subjects at the B.Sc. Level/ B.Sc. (Hons.) in Climate Change and Environmental Science/ B.E./B.Tech. in Civil/Mechanical/Electrical with at least 60% marks from a recognized institute/university.
f.	Fee Structure	
	Admission Fee	Rs.10,000/-
	College caution deposit	Rs.100,000/-
	(refundable)	
	(refundable) Semester Tuition Fee	Rs.30,000/- US \$1500/- (₹1,24,000/-) per semester for NRI/International seats.
g.	,	Rs.30,000/-

^{*} 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:

Dr.P.O.Nameer

Dean, College of Climate Change and Environmental Science

Email: <u>nameer.po@kau.in</u> Mobile: 9745401986 & 9400824393

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

