KAUEDU/897/2024-EDU F1-Part(2) 1/27841/2024



# **KERALA AGRICULTURAL UNIVERSITY**

# PROSPECTUS FOR ADMISSION TO Diploma in Agricultural Mechanization

2024 - 25

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### 1. INTRODUCTION

There is a dearth of suitably skilled personnel in agricultural mechanization sector. People with skills in operating, maintenance, service and repair of agricultural machinery are necessary to augment the thrust being place on agricultural mechanization. This 2-year diploma programme proposes to create a group of youth skilled in the operation, service, maintenance and management of agricultural machinery in the State. Agricultural mechanization is being promoted extensively through various Central and State government programmes and there is immense need of qualified operators of agro machinery and skilled personnel in operation and repair of machinery. R&D works in agricultural mechanization also require skilled personnel. This course aims to build capability to operate different kinds of agricultural machinery, to repair, service and maintain different agricultural machinery and to build entrepreneurial skills to set up custom hiring service centers and other small enterprises in agricultural mechanization sector to promote self-employment.

### 2. COURSE OBJECTIVE

- 1. To build competence of youth to operate different kinds of agricultural machinery such as tractors, power tillers, transplanters, and all other farm equipment.
- 2. To strengthen capacity to repair, service and maintain different agricultural machinery.
- 3. To impart entrepreneurial skills to set up custom hiring service centers and other small enterprises in agricultural mechanization sector to promote self-employment.

The details of course are given below:

a.	Name of Course	Diploma (Agricultural Mechanization)	
b.	Name of Institution	Agricultural Research Station, KAU, Mannuthy	
c.	Number of seats	25	
d.	Duration of Course	2 years	
e.	Eligibility	<ul> <li>Plus 2 (with science, mathematics, computer, information technology subjects)</li> <li>ITI (Mechanic/ Automobile/Mechanic Agriculture Machinery/)</li> <li>VHSE in agri-related subjects</li> <li>Diploma (Mechanical/ Automobile/ Agricultural Engineering)</li> </ul>	
	Fee Structure		
f.	Admission Fee (One Time payment)	Rs. 5000/-	
	Caution Deposit (Refundable  – One Time Payment)	Rs. 5000/-	
	Semester Tuition Fee Rs. 25,000/-		
g.	Medium of Instruction	English	
h.	Accommodation	Candidates have to make their own arrangements for boarding and lodging	

<sup>\*</sup> The fee will be subject to revision from time to time at the discretion of the University.

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### 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 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 <a href="mailto:admissions@kau.in">admissions@kau.in</a>

	DIRECTOR OF EDUCATION
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