

# **KERALA AGRICULTURAL UNIVERSITY**

# **PROSPECTUS FOR ADMISSION TO**

# POST GRADUATE DIPLOMA IN FOOD INDUSTRY MANAGEMENT AND QUALITY CONTROL

(FOR WORKING PROFESSIONALS)

2024-25

## 1. INTRODUCTION

Food production has emerged in the recent past as one of the potential amenities, and food processing has numerous opportunities in different phases along the supply chain. Food Industry Management and Quality Control combine the techniques, strategies, and services used in the management of a food business to facilitate the production of products (or services) fit and complied with the standards. The State-of-the-art facility in Food Processing at Kerala Agricultural University would make the aspirants techno-managerial individuals, who will learn mission-critical skills in food processing, analysis, laboratory accreditation, nutrition and food technology, cold chains, and food quality and safety management in the food industry. The learning outcomes also include knowledge of novel food processing technologies, operation and maintenance of food processing equipment, DRP preparation, Entrepreneurship & skill development programs, awareness of Govt. schemes, financial support, and facilities for startups, quality control and standards including FSSAI, energy, waste, and hygiene management in the food processing sector, etc.

### 2. <u>COURSE OBJECTIVE</u>

- To create techno-managerial knowledge and skills toward imparting a novel entrepreneurship ecosystem.
- To provide food industry exposure to socially responsible managers, quality control persons, and entrepreneurs.
- To continuously strive to develop and augment state-of-the-art academic and research environments.

a.	Name of Course	Post-graduate Diploma (Food Industry Management and Quality Control)
b.	Name of Institution	Dept. of Agricultural Engineering, College of Agriculture, Vellanikkara
c.	Number of seats	To be decided later
d.	Duration of Course	1 year
	Fee Structure	
e.	Admission Fee	Rs. 1,000/-
	College caution deposit (refundable)	Rs. 4,000/
	Semester Tuition Fee	Rs. 55,000/-
f.	Medium of Instruction	English
g.	Accommodation	Candidates have to make their own arrangements for boarding and lodging

The details of course are given below:

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

### 3. ELIGIBILITY CRITERIA FOR ADMISSION (Academic Year 2024-2025)

- Graduation in any discipline preferably Agricultural/ Food Engg., Food Science & Technology/ Agriculture.
- Candidates must possess 1-3 years of working experience in the relevant field.
- Self-sponsored working professionals will have to submit a No Objection Certificate from their respective employer.
- Working professionals sponsored by Industries, Govt. institutes, Public sectors, Universities, Other grant in aid institutions etc. must submit their applications through proper channel along with deputation order.

#### 4. MODE OF APPLICATION

Online application mode through Google Form for which the link will be provided in the KAU websites (<u>www.kau.in</u> and admissions.kau.in)

#### 5. MODE OF CLASSES AND LEARNING ENVIRONMENT

- Class Format:
  - 75% Online Mode: Majority of the classes will be conducted online, including live sessions and pre-recorded lectures on platforms like KAU Moodle etc fostering a flexible ("anytime, anywhere") learning ecosystem.
  - **25% Offline Mode:** Periodic contact classes/practical sessions (as applicable) will be arranged on weekends or holidays to specifically accommodate the demands of working professionals.
  - **Offline Practical Sessions**: Two intensive practical sessions of required duration will normally be arranged per semester, typically scheduled in the second and fourth months or as decided by the course teacher in consultation with the learners. These sessions will be designed to be immersive, providing hands-on experience and maximizing learning outcomes within a condensed but flexible timeframe.
  - However, all the credit requirements per semester needs to be fulfilled and satisfied.
  - The learner must satisfy a minimum overall attendance of 75 per cent.

#### 6. EVALUATION AND ASSESSMENT

- **Continuous Assessments:** Evaluation will be conducted through assignments, seminars/presentations, viva voce exams etc. for maximum 30 per cent of total marks allotted for the course.
- **Summative Assessment:** There shall be a written exam, for maximum 70 per cent of total marks allotted for the course.

### FOR MORE DETAILS ABOUT THE COURSE, CONTACT:

Dr. K. P. Sudheer Professor & Head, College of Agriculture, Vellanikkara Email: <u>kp.sudheer@kau.in</u> Mobile: 9447689466

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

**DIRECTOR OF EDUCATION**