



Department of Agricultural Technology  
Faculty of Technology  
University of Colombo

# DIPLOMA IN FOOD SCIENCE & TECHNOLOGY (Dip in Food Sci. & Tech.)

## IMPORTANCE

- ✓ Offered by the leading state University in Sri Lanka
- ✓ Comprehensive coverage of the Food Science and Technology landscape
- ✓ A range of laboratory practicals
- ✓ Industrial visits
- ✓ Panel of expert lecturers
- ✓ Carrier guidance towards startup/management of a small-scale food industry

## CONTENT

### 1<sup>st</sup> Semester

- ✓ Introduction to Food Science & Technology
- ✓ Food & Nutrition
- ✓ Food Chemistry & Biochemistry
- ✓ Food Biotechnology
- ✓ Food Microbiology
- ✓ Food Preservation & Processing
- ✓ Food Engineering
- ✓ Food Packaging
- ✓ Food Sensory Evaluation
- ✓ Food Postharvest Management
- ✓ Food Quality Management
- ✓ Food Safety & Regulations
- ✓ Food Science Practicals

### 2<sup>nd</sup> Semester

- ✓ Grain Technology
- ✓ Fruit & Vegetable Technology
- ✓ Meat & Fish Technology
- ✓ Dairy Technology
- ✓ Beverage Technology
- ✓ Spice Technology
- ✓ Confectionery Technology
- ✓ Food Factory Designing
- ✓ Start-up & Management of a Food Industry
- ✓ Food Business Management
- ✓ Industrial Visits
- ✓ Food Technology Practicals



**DURATION:** One Year/2-Semesters



**CREDITS:** 30C Theory: 23C  
Practicals: 7C



**MEDIUM:** English/Sinhala



**CONDUCT:** Lectures: Online, Weekends  
Practicals: Onsite, Weekends



**INTAKE:** Max 50/Batch



**COMMENCEMENT:** January, 2025



**ADMISSION PROCESS:** Qualifications & Interview



**FEE:** Rs.200,000 + Rs.2000 Registration Fee  
2 Instalment Payments

## MINIMUM ADMISSION REQUIREMENTS

- ✓ G.C.E. A/L (min 3 passes in one attempt)/an equivalent or
- ✓ G.C.E. O/L with three years of industrial experience in the relevant field or
- ✓ G.C.E. O/L with successful completion of a certificate course in the relevant field or
- ✓ G.C.E. O/L with successful completion of NVQF level 04 or
- ✓ Any other qualification in line with the SLQF guidelines

## TARGET GROUPS

- ✓ Graduates
- ✓ Professionals/employees in the food and hospitality sector
- ✓ Small & medium scale food entrepreneurs
- ✓ School leavers
- ✓ Any individual fulfilling minimum admission requirements

## CONTACT DETAILS/COORDINATOR:

- 📞 Prof. Kanchana Abeysekera  
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## APPLY NOW:



<https://forms.gle/hMoTuXpCCHhYNFov7>

## APPLICATION CLOSING DATE:

**31<sup>st</sup> October 2024**