



## **Table of Specifications for NUMS Entry Test**

### **M.Phil. Food Science & Technology Fall 2024**

<b>Maximum Time Allowed</b>	60 Minutes
<b>Total number of MCQs</b>	60 Marks

#### **Part 01: General (20 MCQs):**

1. Statistics (5)
2. English (5)
3. Analytical and Quantitative Reasoning (5)
4. General Knowledge (5)

#### **Part 02: General/Basic Food Science (20 MCQs)**

1. Principles of Food Science and Technology (4)
2. Biochemistry (4)
3. Microbiology (4)
4. Fundamentals of Human Nutrition (4)
5. Food Processing & Preservation (2)
6. Food Laws and Regulations (2)

#### **Part 03: Program Specific: Food Science and Technology (20 MCQS)**

1. Cereal Technology (2)
2. Food Analysis (2)
3. Food Chemistry (2)
4. Food Product Development (2)
5. Food Packaging (2)
6. Food Safety and Quality Management (2)
7. Food Toxicology (2)
8. Food Biotechnology (2)
9. Dairy Technology (2)
10. Meat Technology (2)