

Subject for M.Sc. Food Technology

Semester – I

- (1) Food Chemistry
 - (2) Basic & Food Microbiology
 - (3) Principles of General Engineering
 - (4) Applied Mathematics & Statistics
 - (5) Advances in Engineering
- Elective**

Semester – II

- (1) Principles of Food Processing
 - (2) Biochemistry
 - (3) Food Engineering
 - (4) Baking & Confectionery Technology
 - (5) Human Physiology & Nutrition
 - (6) Bioinformatics & Biostatistics
- Elective**

Semester – III

- (1) Microbial Fermentations
 - (2) Food Biotechnology & Bioengineering
 - (3) Minor Project (Dissertation)
 - (4) Packaging Technology & Supply Chain
 - (5) Animal Products Technology
 - (6) Technology of Milk & Milk Products
- Elective**

Semester – IV

- (1) Technology & Infestation Control of Cereals, Legumes & Oilseeds or Technology & Infestation Control of Fruits & Vegetables or Technology & Infestation Control of Plantation Products & Flavours
 - (2) Major Projects (Investigation)
 - (3) Agri-Food Business Management & Intellectual Property
 - (4) Food Quality, Safety & Analysis
 - (5) Molecular Biology and Genetic Engineering
- Elective**