



Jamal Mohamed College (Autonomous) Trichy

Department of Nutrition and Dietetics

B.Sc. Nutrition and Dietetics

Students will be able to

- ✚ Recognize the interrelationship between food, nutrition and health and the food choices to make that will optimize the health and prevents diseases.
- ✚ Utilize nutrition care process to make decisions to identify nutrition-related problems, and determine and evaluate nutrition interventions.
- ✚ Describe the governance of nutrition and dietetics practice, such as the Scope of Nutrition and Dietetics Practice and the Code of Ethics for the Profession of Nutrition and Dietetics; and describe inter-professional relationships in various practice settings.
- ✚ Organize the translation of food, nutrition and diet towards promotion of health and nutritional well being of society, bearing social responsibility and ethics.
- ✚ Deduce careers opportunities as caring, innovative nutritionists, dietitians and entrepreneurs and meet the complex needs of the evolving health care system.



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M.Sc. Nutrition and Dietetics

Students will be able to

- ✚ Explain the concepts of Nutrition and Dietetics in enhancing health among the people and diet planning and counseling for general and specific diseases as a dietitian.
- ✚ Identify problems associated with nutrition and health and evolve strategies to overcome them within appropriate ethical, legal limits and food safety measures.
- ✚ Generate efficient methods for providing information, advice and professional opinion to individuals, groups and communities on nutrition and dieting for healthy living.
- ✚ Illustrate the role of microorganisms in creation or contamination of food and preservation of food products using latest advancements.
- ✚ Devise employability in various sectors such as food industry, hospitality industry or independent workers as nutritionists.

M.Phil Nutrition and Dietetics

Students will be able to

- ✚ Integrate knowledge of research principles and methods associated with nutrition and dietetics practice in solving problems in the disciplinary area.
- ✚ Utilize the principles of nutrition and dietetics, identifying appropriate literature, execute data collection and interpretation and dissemination of the findings as a project report.
- ✚ Apply various teaching and learning techniques for effective teaching in the classroom and obtain career prospects in the specific discipline, qualifying competitive exams and/or self employment.
- ✚ Outline the recent trends and advancements in Nutrition and dietetics and examine ways to improve food products for societal wellbeing.
- ✚ Develop as responsible citizens with ethics and societal concerns.