

COURSE: BACHELORS IN NUTRITION AND DIETETICS

CURRICULUM STRUCTURE:

I SEMESTER	II SEMESTER	III SEMESTER	IV SEMESTER
<ul style="list-style-type: none"> ➤ Fundamentals of Nutrition, ➤ Human Anatomy and Physiology, ➤ Basics of Food Science, ➤ Environmental Science ➤ Indian Knowledge System on Foods, ➤ Computer literacy, ➤ English for Communication. 	<ul style="list-style-type: none"> ➤ Food Microbiology, ➤ Fundamentals of Biochemistry, ➤ Nutrition Through Life Cycle, ➤ Psychology and Sociology Applied to Health Care, ➤ Techniques of Nutritional Assessment, ➤ Soft Skills and Communication, ➤ Computer Literacy for Nutrition. 	<ul style="list-style-type: none"> ➤ Macronutrients in Human Nutrition, ➤ Advanced Food Science, ➤ Public Health Nutrition, ➤ Basics of Medical Nutrition Therapy (Theory and Practical), ➤ Advanced Biochemistry ➤ Food Processing and Preservation. 	<ul style="list-style-type: none"> ➤ Clinical Biochemistry and Pathophysiology, ➤ National Health and Nutrition Programs and Policies, ➤ Micronutrients in Human Nutrition, ➤ Functional Foods and Nutraceuticals, ➤ Advanced Dietetics, ➤ Food Safety and Standards.

V SEMESTER	VI SEMESTER	VII SEMESTER	VIII SEMESTER
<ul style="list-style-type: none"> ➤ Research Methodology and Statistics, ➤ Research Methodology and Statistics, ➤ Tools and Techniques for Nutrition Counselling, ➤ Nutritional Epidemiology and Anthropology, ➤ Food Analysis, ➤ Emerging concepts in Nutrition and Dietetics. 	<ul style="list-style-type: none"> ➤ Social Behaviour Change Communication/ Nutrition Health Promotion, ➤ Sustainable Food Systems, ➤ Field Practice in Public Health and Nutrition, ➤ Food Product Development, ➤ Case study Reviews. 	<ul style="list-style-type: none"> ➤ Information Technology in Nutrition and Dietetics, ➤ Entrepreneurship in Nutrition and Dietetics, ➤ Nutrition in Critically ill, ➤ Management and Administration in Dietetics Services, ➤ Nutrition in Emergencies, ➤ Applied Dietetics/Internship Project 	<ul style="list-style-type: none"> ➤ Internship in Hospital / Experiential Learning (6 months) 1 semester, ➤ Research and Trends in Nutrition and Dietetics, ➤ Scientific Writing in Nutrition and Dietetics.