Report on Bridge Course on Nutrition for UG Students

SARDAR PATEL COLLEGE

PADMARAONAGAR

Department of Life Sciences

Introduction

To facilitate a smooth academic transition for newly admitted undergraduate students in the Department of Life Sciences, a Bridge Course on *Nutrition* was organized.

Objectives

The main objectives of the bridge course were:

- 1. To introduce students to the basic principles of human nutrition.
- 2. To familiarize students with key terminologies and concepts used in nutritional sciences.
- 3. To build a foundational knowledge base for understanding advanced topics in the curriculum.

This course was specifically designed for first-year undergraduate students enrolled in the B.Sc. Life Sciences program.

Course Details

The Bridge Course was conducted from **8th to 10th July 2025**, and the following topics were covered:

- 1. Introduction to Nutrition & Health
- 2. Macronutrients & Micronutrients
- 3. Food Groups & Balanced Diets
- 4. Nutrition-related Diseases (Obesity, Diabetes, Anemia, etc.)
- 5. Job Opportunities in the field of Nutrition and Life Sciences

Outcomes

The Bridge Course was well-received by the students. Feedback collected from participants highlighted the following outcomes:

- Improved understanding of core nutrition concepts.
- Positive interaction between faculty and students, fostering academic mentoring and guidance.





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