



CARMEL COLLEGE OF ARTS, SCIENCE AND COMMERCE FOR WOMEN

Nuvem, Salcete, Goa.

DEPARTMENT OF CHEMISTRY

Sem I

Paper Type	Paper Code	Paper Name
MAJOR-CORE	CHC-100	Fundamentals of Chemistry
MINOR	CHC-111	Basic Concepts in Chemistry
MC	CHC-131	Introduction to Chemistry
SEC	CHC-143	Chemistry of Cosmetics and Perfumes

Sem II

Paper Type	Paper Code	Paper Name
MAJOR-CORE	CHC-100	Fundamentals of Chemistry
MINOR	CHC-111	Basic Concepts in Chemistry
MC	CHC-131	Introduction to Chemistry
SEC	CHC-143	Chemistry of Cosmetics and Perfumes
EXIT	CHC-161	Systematic Chemistry Laboratory Techniques

Sem III

Paper Type	Paper Code	Paper Name
MAJOR-CORE	CHC-200	Concepts in Inorganic and Physical Chemistry
MAJOR-CORE	CHC-201	Concepts Organic and Analytical Chemistry
MINOR	CHC-211	Basic Industrial Chemistry
MC	CHC-231	Environmental Sustainability: Natural Resources and community
SEC	CHC-241	Mathematical Aspects and Computers in Chemistry

Sem IV

Paper Type	Paper Code	Paper Name
MAJOR-CORE	CHC-202	Organic Chemistry I
MAJOR-CORE	CHC-203	Inorganic Chemistry I
MAJOR-CORE	CHC-204	Physical Chemistry I
MAJOR-CORE	CHC-205	Pharmaceutical Chemistry I
MINOR	CHC-221 (VET-1)	Basics of Chemical Laboratory Management
EXIT	CHC-261	Basic Techniques in Qualitative and Quantitative Analysis

Sem V

Paper Type	Paper Code	Paper Name
MAJOR-CORE	CHC-300	Organic Chemistry II
MAJOR-CORE	CHC-301	Inorganic Chemistry II
MAJOR-CORE	CHC-302	Physical Chemistry II
MAJOR-CORE	CHC-303	Green Chemistry Techniques
MINOR	CHC-321 (VET-2)	Chemistry of Food and Nutrients
INTERNSHIP	CHC-361	Summer Internship

Sem VI

Paper Type	Paper Code	Paper Name
MAJOR-CORE	CHC-304	Advanced Organic Chemistry I
MAJOR-CORE	CHC-305	Advanced Inorganic Chemistry I
MAJOR-CORE	CHC-306	Advanced Physical Chemistry I
MAJOR-CORE	CHC-307	Project
MINOR	CHC-322 (VET-3)	Instrumentation and Analysis