# **MSC - Organic Chemistry**

## SEM 1

- ORGANIC CHEMISTRY 1
- INORGANIC CHEMISTRY 1
- PHYSICAL CHEMISTRY 1
- ORGANIC CHEMISTRY (PRACTICAL)
- INORGANIC CHEMISTRY (PRACTICAL)

## SEM 2

- ORGANIC CHEMISTRY 2
- INORGANIC CHEMISTRY 2
- PHYSICAL CHEMISTRY 2
- BIO ORGANIC CHEMISTRY
- ORGANIC / INORGANIC CHEMISTRY (PRACTICAL)

## SEM 3

- ORGANIC SPECTROSCOPY AND SYNTHESIS
- SYNTHETIC ORGANIC CHEMISTRY
- REACTION MECHANISM AND STEREO CHEMISTRY
- COMPUTER APPLICATION/BASICS
- ORGANIC CHEMISTRY (PRACTICAL 3)

## SEM 4

- NATURAL PRODUCTS
- PHARMACEUTICAL CHEMISTRY
- PHARMACEUTICAL CHEMISTRY PRACTICAL
- PETRO-CHEMICAL INDUSTRIAL VISIT
- PROJECT WORK