

Sir P. T. Sarvajani College of Science (Autonomous), Surat

List of subjects for MDC and SEC at B. Sc. Sem. III

Subject	MDC	SEC
Chemistry	Petrochemicals	Chemistry in Consumer Protection
Physics	1. Energy Sources (only theory) 2. Optoelectronic Devices 3. Numerical Analysis	1. Programming in "C" language (only practical) 2. Basic Electronic Circuit Designing (only practical) 3. Instrumentation (only practical)
Mathematics	Applications of Calculus in Commerce and Economics	Mathematical Models
Botany	Nursery Management	Medicinal Botany
Zoology	Marine Biology	Industrial Zoology

Note:

1. The student has to select a course for MDC from the list from the subject other than his/her Major subject.
2. The student can select any one course for SEC from the list.

