

SYLLABUS :-

Prerequisite : CY30103 Retrosynthesis, stereochemistry and conformations; Acids-bases and functional group exchange reactions; Oxidation-reduction and hydroboration; Stereocontrol, ring formation and macrocyclisation; synthons that form carbon-carbon bonds; Synthetic strategies; Exercises. Books: Organic Synthesis by Michael B Smith, 2002 Organic Chemistry by J. Clayden, S. Warren, N. Greeves, P. Wothers, 2002