SUBJECT NO-CY60005, SUBJECT NAME- Drug Design and Development LTP- 3-0-0,CRD- 3

SYLLABUS :-

Approaches to Drug Design: Enzyme Inhibition, Molecular Recognition, Receptor Based Molecular Modelling, QSAR, Agonist and Antagonist. Examples of Designed Drugs: Antihypertensive, Antiviral, Anticancer and Antibiotic. Combinatorial Library and Highthrouput Screening.