

# CO PO Desired Mapping Report

**Year :** Second Year - S.Y D Pharmacy

**Subject :** Biochemistry - Theory

## Course Outcome Details

#	Course Outcome	Description
1	CO1	Describe the functions of biomolecules
2	CO2	Discuss the various functions of enzymes in the human system
3	CO3	Explain the metabolic pathways of biomolecules in both physiological and pathological conditions
4	CO4	Biochemical principles of organ function tests and their clinical significance
5	CO5	Qualitative and quantitative determination of biomolecules / metabolites in the biological sample
6	CO6	Clinical pathology of blood and urine

## CO PO Desired Mapping Report

**Year :** Second Year - S.Y D Pharmacy

**Subject :** Pharmacology - Theory

### Course Outcome Details

#	Course Outcome	Description
1	CO1	Describe the basic concepts of pharmacokinetic and pharmacodynamics
2	CO2	Enlist the various classes and drugs of choice for any given disease condition
3	CO3	Advise the dosage regimen , route of administration and contraindications for a given drug.
4	CO4	Describe the common adverse drug reaction.

## CO PO Desired Mapping Repo

**Year :** Second Year - S.Y D Pharmacy  
**Subject:** Community Pharmacy and  
Management

#	Course Outcome	Description
1	CO1	Describe the establishment, legal requirements and effective administration of a community pharmacy
2	CO2	Professionally handle prescription and dispense medication.
3	CO3	Counsel patients about the disease, Prescription and or non- prescription medicines.
4	CO4	Perform Basic Health screening on patients and interpret the reports in the community pharmacy settings.

## CO PO Desired Mapping Report

**Year :** Second Year - S.Y D Pharmacy

**Subject :** Hospital and Clinical Pharmacy - Theory

#	Course Outcome	Description
1	CO1	Explain about the basic concepts of hospital pharmacy administration
2	CO2	Manage the supply chain and distribution of medicines within the hospital settings
3	CO3	Assist the other healthcare providers in monitoring drug therapy and address drug related problems
4	CO4	Interpret common lab investigation reports for optimizing drug therapy

## CO PO Desired Mapping Report

**Year :** Second Year - S.Y D Pharmacy

**Subject :** Pharmacotherapeutics - Theory

### **Course Outcome Details**

#	Course Outcome	Description
1	CO1	Help assessing the subjective and objective parameters of patients in common disease conditions
2	CO2	Assist other healthcare providers to analyse drug related problems and provide therapeutic interventions
3	CO3	Participate in planning the rational medicine therapy for common diseases
4	CO4	Design and deliver discharge counselling for patients

