	Worksheet 1 - Program and Course Outcomes									
	Step 1: Obtain course & Program outcomes									
	Program Outcomes (PO) (As per NMC Guidelines - 1.8.2023)									
Program Code	Program Name									
101	MBBS									
PO1	Primary care Physician									
PO2	D2 Healthcare Team Leader and Member									
PO3 Communicator with patients and family										
PO4	Life long Learner									
PO5	Professional									
PO6	Critical thinker									
PO7	Researcher									
PO8	Digitally literate (As per workshop)									
PO9	Developed Holistically (As per workshop)									
	Course Outcomes (CO)									
Course Code	Course Name									
	PHARMACOLOGY (As per NMC Guidelines - 1.8.2023)									
CO1	Knowledge about essential and commonly used drugs and an understanding of the pharmacologic basis of therapeutics									
CO2	Ability to select and prescribe medicines based on clinical condition and the pharmacologic properties efficacy. Safety,suitability and cost of medicines for common clinical of national importance.									
CO3	knowledge of pharmacolovigilance, essential medicines concept and sources of drug information and industry- doctor relationship.									
CO4	ability to counsel patients regarding appropriate use of prescribed drug and drug delivery system									

Worksheet 2 - CO/ PO Correlation Mapping											
	Course code & name	Step 2: Correlate COs to POs Program code & name									
CO no.	со	PO1 Primary care Physician	PO2 Healthcare Team Leader and Member	PO3 Communicator with patients and family	PO4 Life long Learner	PO5 Professional	PO6 Critical thinker	PO7 Researcher	PO8 Digitally literate	PO9 Developed Holistically	
CO 1	Knowledge about essential and commonly used drugs and an understanding of the pharmacologic basis of therapeutics	3	3	3	3	3	3	3	2	3	
CO 2	Ability to select and prescribe medicines based on clinical condition and the pharmacologic properties efficacy. Safety,suitability and cost of medicines for common clinical of national importance.	3	3	3	3	3	3	3	3	3	
CO 3	knowledge of pharmacovigilance, essential medicines concept and sources of drug information and industry- doctor relationship.	3	2	3	3	3	3	3	3	3	
CO4	ability to counsel patients regarding appropriate use of prescribed drug and drug delivery system	3	3	3	3	3	3	2	2	3	

## Clues :

- 1. Evaluate if the Course Outcome (CO) Correlate with the explicitly stated PO.
- 2. Please Mark the coorelation between CO / PO using the following scale.
  - 0 No correlation
  - 1 Slight (low) correlation
  - 2 Moderate (medium) correlation
  - 3- Substantial (High) correlation

## Clues :

1. Identify the major course comptencies given in the curriculum document.

2. Map which of the CO and PO is addressed by the TL activities used in the module Using

- •I Outcomes introduced
- •P Students afforded opportunities to practice
- $\bullet R Reinforcement of practiced outcomes$
- $\bullet M/C-Students \ demonstrate \ mastery/competency$

CO		Modules in pharmacology											
CO No.	CO Definition	General Pharmac ology	Autonomi c nervous system	Central Nervous system	Blood			Cardiovascul ar system	Endocrin e system		Systemic Chemotherapy	Experimental Pharmacology	
	Knowledge about essential and commonly used drugs and an understanding of the pharmacologic basis of therapeutics	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R
CO2	Ability to select and prescribe medicines based on clinical condition and the pharmacologic properties efficacy. Safety, suitability and cost of medicines for common clinical of national importance.	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R
	knowledge of pharmacovigilance, essential medicines concept and sources of drug information and industry- doctor relationship.	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R	I/P/R
<b>CO</b> 4	ability to counsel patients regarding appropriate use of prescibed drug and drug delivery system	I/P/R/M	I/P/R/M	I/P/R/M	I/P/R/M	I/P/R/M	I/P/R/M	I/P/R/M	I/P/R/M	I/P/R/M	I/P/R/M	I	I/P/R/M