## VYDEHI INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE Post Graduate Teaching Schedule for the Month of March 2025 Department of Biochemistry

Date & Day	9 am - 10 am	· 11 am - 12 pm	12 pm - 1 pm	1 pm - 2 pm	2 pm - 3 pm	3PM -4PM
31-03-25 (Mon)	CDL-sample collection, centrifugation, sample allocation, rejection criteria and samples vitross - chemistry - principle of albumin, ammonia, reference range Quality control	UG Theory -	CDLsample collection, centrifugation, sample allocation, rejection criteria and samples vitross - chemistry - principle of albumin,ammonia, referen ce range	LUNCH BREAK	Attended Tables & Correct Records for MBBS practical	Practicals with UG, Blood Glucose GOD /POD by Standardization method-Learning Principle, reagent Preparation Instrumentation
01-04-25 (tuesday)	UG Theory -	CDLsample collection, centrifugation, sample allocation, rejection criteria and samples vitross - chemistry - principle of, ammonia, Quality control	AUTOMATION (microteaching)	LUNCH BREAK	Attended Tables & Correct Records for MBBS practical	Practicals with UG, Estimation of blood glucose Standardization method- Performance (Duplication)
02-04-25 (wed)	CDL -Patient preparation, preanalytical errors.	CDLsample collection, centrifugation, sample allocation, rejection criteria and samples vitross - chemistry - electrolytes		LUNCH BREAK	Attended Tables & Correct Records for MBBS practical	Practicals with UG, Estimation of blood glucose- Performance, Calculation by formula & Graph

03-04-25 (Thursday)	CDLsample collection, centrifugation, sample allocation, rejection criteria and samples vitross - chemistry of electrolytes, digoxin, Quality control	CDL sample collection, centrifugation, sample allocation, rejection criteria and samples vitross - electrolytes, digoxin		LUNCH BREAK	Analysing high concentration of blood glucose and interpreation/reporting	
04-04-25 (Fri)	Internal exam (THEORY)	Internal exam (THEORY)		LUNCH BREAK	UG Theory -	Estimation of blood glucose; Interpritation & Viva
05-04-25 (Sat)	UG theory - Protein Metabolism & Lipid Metabolism	CDLsample collection, centrifugation, sample allocation, rejection criteria and samples vitross - chemistry digoxin, iron Quality control	CDL			Estimation of blood glucose case study

PREPARED BY-

Ravya Lab technician

REVIEWED BY-Dr. Mangala .N.S professor

VERIFIED BY-Dr. Shrabani Mohanty professor AUTHORISED BY-Dr. Shailaja. Professor & HOD

Department of Biochemistry
VYDEHI INSTITUTE OF MEDICAL
SCIENCES & RESEARCH CENTRE
# 82, EPIP Area, Whitefield,
BANGALORE-560 066.