

Samarth Educational Trust
Sawkar Homoeopathic Medical College Satara
DEPARTMENT OF PATHOLOGY

TEACHING PROGRAMME

BATCH - Advanced Teaching Plan (June 2024 to March 2025)

Name teacher	Dr.R.R. PATUKALE	Dr.R.R. PATUKALE/ Dr.R.R.BHOITE	Dr.R.R. PATUKALE	Dr.R.R.BHOITE	Dr.R.R.BHOITE	Dr.R.R. PATUKALE	Dr.R.R.BHOITE
Month :-	June 24 - April 25	June 24 -April 25	June 24 -April 25	June 24 -April 25	June 24 -April 25	June 24 -April 25	June 24 -April 25
Heading :-	GENERAL PATHO- 60	SYSTEMIC PATHO- 60	MICROBIOLOGY -10	HAEMAT/CLIN PATH-25	PARACIT/HELMINTH -25	BACTERIOLOGY - 20	VIROLOGY-10
Jun-24	Cell injury & Adaptations -10 Classes	Tongue -Ulcers Tumours -Oral cavity- Thrush - Tumours Oesophagous - Inflammatory disease,Tumours -6 Classes	Sterillization , Culture media- 3 Classes	Haemopoiesis Erythropoiesis - 1Classes Bone marrow Examination Anaemia General veiw Classification, athogenesis. Lab. Investigations -08 Classes	Protozoa --08 Classes	Introduction, Morphology, physiology of Bacteria, Staphylococci Streptococci	Introduction Characteristics General Morphology of virus &Lab Inv. Of Viral Diseases
Jul-24	Inflammation & Healing -15 Classes	Gastrointestine - Inflammatory Disease, Acid pepsin disorder,Ulcer infection,Appendix- Inflammatory Disease Tumours -- 10 Classes	Infections - 1 Class	Blood tranfusion,Rh incompitibility,HaemophiliaHaemorrhagic disorder,Coagulation disorder,Thrombocytopenia,Thalassaemia -08 Classes	Helminthology- Cestodes-05 Classes Trematodes-02 Classes Nematodes-10 Classes	Pneumococci Neisseria	Influenza, Mumps Measles. Rabies, Polio Mylitis, Herpes , HIV /Aids,
Aug-24	Haemodynamic Disorders ,Thrombosis & Shock- 12 Classes	Liver Billiary System- Liver Function test, Inflammatory Disease, Viral infections, Jaundice, Cirrhosis, Cholecystitis, tumours , Pancreas- Inflammatory Disease,tumours - 12 Classes	Immunity - 2 Classes	Leucocytic Disorders -5 Classes Bleeding disorders Abnormal Haemoglobins -5 Classes		Cornybacterium - Diphtheria	

Sep-24	Storage disorders & Amyloidosis - 3 Classes	Cardiovascular System- I.H.D.,R.H.D.,Hypertension C.C.F.,Endocarditis, Diseases of Pericardium - 06 Classes	Hypersensitivity - 2 Classes	-	-	Clostridium-Perfringens Clostridium Tetani,Botulinum	-
Oct-24	Neoplasia - 15 Classes	Respiratory System - Pneumonia,Bronchial Asthama,Bronchitis, Brochiectasis,Emphysema,Cor Pulmonale,Pulmonary Eosinophilia - 10 Classes	Antigen/Antibodies- 2 Classes	-	-	Enterobacteriaceae-E.coli,Shigella, Salmonella	-
Nov-24	Metabolic disorders - 6 Classes	Urinary System- R.F.T., Acute ,Chronic Renal Failure, Glomerulonephritis, Nephrotic syndrom,Calculi,Cystitis - 8 Classes	-	-	-	Vibrio Cholerae	-
Dec-24		Vascular diseases- Arteriosclerosis Varicose Veins, Buerger's disease Raynaud's disease Cellulitis -5 Classes	-	-	-	Mycobacterium Tub. Mycobacterium Laprae. Spirochetes	-
Jan-25	Revision, Tutorials, Seminars - Classes	Revision, Tutorials, Seminars - Classes	Revision, Tutorials, Seminars - Classes	Revision, Tutorials, Seminars - Classes	Revision, Tutorials, Seminars - Classes	Revision, Tutorials, Seminars - Classes	Revision
Practical 1	Instruments, Blood Collection, Blood group Hb%,BT,CT, ,E.S.R.	T.L.C, D.L.C, T.R.C. Urine Analysis, Pract-Bacteriology Staining & Histopathology Slides,Use of Glucometer,Report interpretation	Sterilization - Demonstration, Culture Media.	-	-	Stool Examination	Lab. Visit for Lab Inv. Of Viral Diseases, Histology Tech.,Expo.To Autoanalyser, Widal test



Head of the Dept. Professor/Reader/Lecturer
Department of Pathology & Microbiology
Sawkar Homoeopathic Medical College.