

SAMARTH EDUCATIONLAL TRUST'S

Sawkar homoeopathic medical college satara

ACADEMIC PLANNER- DEPARTMENT OF PATHOLOGY(Jan 2021 _Dec2021)

Month	Dr. R.R. Patukale	Dr. R.R. Bhoite	Dr. Shirkande
January 2021	Cell Injury – 6 lectures	Parasitology- 4 lectures	Blood vessels – 6 lectures
February 2021	Cell injury- 4 lectures , Inflammation- 12 lectures	Parasitology- 4 lectures	Cardiovascular system- 6 lectures
March 2021	Inflammation- 5 lectures, Haemodynamic changes- 17 lectures	Bacteriology- 6 lectures	Respiratory system- 8 lectures
April 2021	Environmental and nutritional diseases- 8 Lectures , Neoplasm- 4 Lectures	Bacteriology- 6 lectures	Diseases of GIT system – 7 lectures
May 2021	-	-	●
June 2021	Neoplasm 6 Lectures	Bacteriology clinical - 6 lectures	Diseases of kidney and lower urinary tract- 6 lectures
July 2021	Immunopathy and amyloidosis- 6 Lectures, Immunity- 4 Lectures	Haematology- 5 lectures	Diseases of liver gall bladder and urinary duct- 7 lectures
August 2021	Sterilisation and Disinfection – 4 lectures	Haematology- 7 lectures	Diseases of male and female reproductive system- 7 lectures
September 2021	Introduction of microbiology and antigen antibody reaction – 4 Lectures	Virology- 4 lectures	Endocrinology- 5 Lectures , Diseases of nervous system
October 2021	Preliminary examination	Preliminary examination	Preliminary examination
November 2021	-	-	-

December 2021	-	-	-
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ACADEMIC PLANNER- DEPARTMENT OF PATHOLOGY

Tentative Teaching plan / and completion of practical – Ambore – zodage batch

Sr. No	Name of practical	Date of completion	Name of teacher
1.	Uses of Microscope	January 2021	Dr. R.R. Patukale
2.	Instrument	January 2021	Dr. R.R. Patukale
3.	Collection of sample and composition of blood	January 2021	Dr. R.R. Patukale
4.	Estimation of Hb%	February 2021	Dr. R.R. Patukale
5.	Blood Group	February 2021	Dr. R.R. Patukale
6.	Demonstration of ESR Westergren's/ Wentrobe	February 2021	Dr. R.R. Patukale
7.	Total WBC count	March 2021	Dr. R.R. Patukale
8.	Total RBC count	March 2021	Dr. R.R. Patukale
9.	BT-CT	March 2021	Dr. R.R. Patukale
10.	Blood smear film preparation	April 2021	Dr. R.R. Patukale
11.	Differential WBC count	April 2021	Dr. R.R. Patukale
12.	Report Interpretation	April 2021	Dr. R.R. Patukale
13.	Instruments and report interpretation Anaemia	●	-
14.	Urine analysis Theory	June 2021	Dr. R.R. Patukale

15.	Urine analysis Theory	June 2021	Dr. R.R. Patukale
16.	Physical and chemical analysis of urine	June 2021	Dr. R.R. Patukale
17.	Urine microscopy	September 2021	Dr. Nilesh Thorat
18.	Examination of Faeces	June 2021	Dr. Nilesh Thorat
19.	Methods of sterilisation	August 2021	Dr. R.R. Patukale
20.	Culture media and methods	June 2021	Dr. R.R. Patukale
21.	Bacterial staining theory	September 2021	Dr. R.R. Patukale
22.	Gram's staining	September 2021	Dr. R.R. Patukale
23.	Zn Staining	September 2021	Dr. R.R. Patukale
24.	Uses of glucometer, blood sugar estimation	-	--
25.	Demonstration Widal test	September 2021 September 2021	Dr. Nilesh Thorat
26.	Uses of autoanalyzer and colony counter	September 2021	Dr. Nilesh Thorat
27.	Histopathology slides	September 2021	Dr. R.R. Patukale
28.	Histopathology slides	September 2021	Dr. R.R. Patukale
29.	Specimen's /gross study	September 2021	Dr. R.R. Patukale
30.	Specimen's /gross study	September 2021	Dr. R.R. Patukale
31.	Instruments and report interpretation	August 2021	Dr. R.R. Patukale