



कर्मचारी राज्य बीमा निगम
Employee's State Insurance Corporation
Medical College, NIT -3, Faridabad – 121 001
Email: dean-faridabad.hr@esic.in; dean-faridabad@esic.in
Web: esic.nic.in
0129-4156473



**Teaching Schedule (Theory) for 1st year MBBS
From 26.09.2016 to 15.11.2016**

Date	Name of the Faculty	Topic
26.09.2016	Dr. Shivani Agarwal	Introduction to Physiology
03.10.2016	Dr. Shilpa Khullar	Body fluids
05.10.2016	Dr. Shivani Agarwal	Cell
06.10.2016	Dr. Shilpa Khullar	Functions of Blood
07.10.2016	Dr. Shilpa Khullar	Plasma Protein
08.10.2016	Dr. Shivani Agarwal	Inter cellular functions, CAM & cytoskeleton
10.10.2016	Dr. Shilpa Khullar	Haemoglobin
14.10.2016	Dr. Shilpa Khullar	Haemoglobin & Red Blood Cells
15.10.2016	Dr. Shivani Agarwal	Membrane Transport
17.10.2016	Dr. Shivani Agarwal	Intercellular communication - I
18.10.2016	Dr. Shivani Agarwal	Intercellular communication - II
19.10.2016	Dr. Shilpa Khullar	Red Blood Cells
21.10.2016	Dr. Shivani Agarwal	Neuron, Neuroglia & Axonal transport
22.10.2016	Dr. Shilpa Khullar	Jaundice
24.10.2016	Dr. Shivani Agarwal	Ionic equilibria & genesis of RMP's - I
25.10.2016	Dr. Shilpa Khullar	White Blood Cells
26.10.2016	Dr. Shivani Agarwal	Ionic equilibria & genesis of RMP's - II
28.10.2016	Dr. Shivani Agarwal	Membrane excitation and generation & conduction of action potential
29.10.2016	Dr. Shilpa Khullar	Platelets

31.10.2016	Dr. Shilpa Khullar	Blood Coagulation
01.11.2016	Dr. Shivani Agarwal	Properties of action potential, strength, duration curves & recording techniques
02.11.2016	Dr. Shilpa Khullar	Blood Coagulation
03.11.2016	Dr. Shivani Agarwal	Factors affecting Nerve conduction, classification of Nerve fibers
04.11.2016	Dr. Shilpa Khullar	Blood Groups
05.11.2016	Dr. Shivani Agarwal	Degeneration & Regeneration in peripheral Nerves
07.11.2016	Dr. Shivani Agarwal	Neuromuscular Transmission
08.11.2016	Dr. Shilpa Khullar	Lymph
09.11.2016	Dr. Shivani Agarwal	Structure of Skeletal muscle physiological aspects
10.11.2016	Dr. Shilpa Khullar	Immunity - I
11.11.2016	Dr. Shivani Agarwal	Mechanism of Skeletal muscle contraction
12.11.2016	Dr. Shilpa Khullar	Immunity - II
15.11.2016	Dr. Shivani Agarwal	Skeletal muscle properties, Fibers types and Applied aspects

**Teaching schedule (Practical's) for 1st year MBBS
From 03.10.2016 to 15.11.2016**

Date	Batch	Topic	Batch	Topic
03.10.2016	C	Compound Microscope	D	Introduction to Amphibian Experiments
04.10.2016	A	Compound Microscope	B	Introduction to Amphibian Experiments
06.10.2016	B	Compound Microscope	A	Introduction to Amphibian Experiments
07.10.2016	D	Compound Microscope	C	Introduction to Amphibian Experiments
10.10.2016	C	Introduction to Experiment on Blood	D	Gastronemius muscle- sciatic nerve preparation
13.10.2016	B	Introduction to Experiment on Blood	A	Gastronemius muscle- sciatic nerve preparation
14.10.2016	D	Introduction to Experiment on Blood	C	Gastronemius muscle- sciatic nerve preparation
17.10.2016	C	Hemoglobin estimation	D	Simple muscle twitch
18.10.2016	A	Hemoglobin estimation	B	Simple muscle twitch
20.10.2016	B	Hemoglobin estimation	A	Simple muscle twitch
21.10.2016	D	Hemoglobin estimation	C	Simple muscle twitch
24.10.2016	C	RBC Count	D	Effect of temperature on simple muscle twitch
25.10.2016	A	RBC Count	B	Effect of temperature on simple muscle twitch
27.10.2016	B	RBC Count	A	Effect of temperature on simple muscle twitch
28.10.2016	D	RBC Count	C	Effect of temperature on simple muscle twitch

01.11.2016	A	RBC Indices	B	Determination of conduction velocity
03.11.2016	B	RBC Indices	A	Determination of conduction velocity
04.11.2016	D	RBC Indices	C	Determination of conduction velocity
07.11.2016	C	RBC Indices	D	Determination of conduction velocity
08.11.2016	A	TLC	B	Effect of successive stimuli on skeletal muscle contraction
10.11.2016	B	TLC	A	Effect of successive stimuli on skeletal muscle contraction
11.11.2016	D	TLC	C	Effect of successive stimuli on skeletal muscle contraction
15.11.2016	C	TLC	D	Effect of successive stimuli on skeletal muscle contraction