

Phys/116/ dt-8-11-19

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GVP INSTITUTE OF HEALTH CARE AND MEDICAL TECHNOLOGY
 DEPARTMENT OF PHYSIOLOGY
 THEORY - TEACHING SCHEDULE FOR THE MONTH OF NOV -2019

DATE	TIME	TOPIC	NAME OF THE FACULTY
1-Nov-19	9.00-10.00 AM	PY6.0.1 Describe the chemical regulation of respiration -II	Prof. Dr. S. Mitti Mohan
1-Nov-19	10.00-11.00 AM	PY1.4 Describe apoptosis – programmed cell death	Mr. S. Jayabalakrishnan
1-Nov-19	03.00-04.00 PM	SDL on PY9.1 to PY9.2	All Staff
2-Nov-19	9.00-11.00 AM	Tutorial on PY9.1 to PY9.2	All Staff
5-Nov-19	10.00-11.00 AM	PY5.1.1 Describe the functional Anatomy of heart including Chambers,+PY5.2.1 Describe the properties of cardiac muscle including its morphology+PY5.2.2 Electrical, mechanical and metabolic functions of Cardiac muscle+PY5.2.3 Properties of cardiac muscle	Dr.G.Himavathy
5-Nov-19	04.00-05.00 PM	PY5.3.1 Define cardiac cycle, Discuss the events occurring During cardiac cycle & heartsounds-I	Prof. Dr. S. Mitti Mohan
6-Nov-19	9.00-10.00 AM	PY6.6 Describe and discuss the pathophysiology of dyspnoea, hypoxia,cyanosis, asphyxia;drowning, periodic breathing- I	Mr. S. Jayabalakrishnan
7-Nov-19	10.00-11.00 AM	PY6.4+ PY6.5.1 Describe and discuss the physiology of high altitude and acclimatization; deep sea Diving and decompression sickness.-II	Dr. A.V. Suresh Babu
8-Nov-19	9.00-11.00 AM	Clinical Charts- General Physiology, Reproduction & Nerve and Muscle	Dr.G.Himavathy
8-Nov-19	03.00-04.00 PM	SDL on PY9.3 to PY9.5	All Staff
9-Nov-19	9.00-10.00 AM	PY6.6 Describe and discuss the pathophysiology of dyspnoea, hypoxia,cyanosis, asphyxia;drowning, periodic breathing- II	Mr. S. Jayabalakrishnan
9-Nov-19	10.00-11.00 AM	PY5.3.1 Define cardiac cycle, Discuss the events occurring During cardiac cycle & heartsounds+PY5.3.2 Pressure and volume Changes in cardiac cycle-II	Prof. Dr. S. Mitti Mohan
11-Nov-19	9.00-11.00 AM	ECE -PY9.6 Community Medicine Museum visit- Contraceptive methods+PY9.8 Visit to Obstetrics Ward	All Staff
12-Nov-19	10.00-11.00 AM	PY5.4 Origin and spread of cardiac Impulse.Ionic bases of Pacemaker potential and Action potential in S.A node	Prof. Dr. S. Mitti Mohan
12-Nov-19	04.00-05.00 PM	PY6.5.2 Describe and discuss the principles of artificial respiration, oxygen therapy	Mr. S. Jayabalakrishnan
13-Nov-19	9.00-10.00 AM	PY5.7 Describe and discuss hemodynamic of circulatory system	Dr. A.V. Suresh Babu
14-Nov-19	10.00-11.00 AM	PY5.8 Describe and discuss local and systemic cardiovascular regulatory mechanisms-I	Dr.G.Himavathy
15-Nov-19	9.00-10.00 AM	PY5.5 Describe the physiology of ECG,its applications and Cardiac axis	Prof. Dr. S. Mitti Mohan
15-Nov-19	10.00-11.00 AM	PY5.9.1 Describe factors effecting Heart rate	Mr. S. Jayabalakrishnan
15-Nov-19	03.00-04.00 PM	SDL on PY9.6 to PY9.12	All Staff
16-Nov-19	9.00-10.00 AM	PY5.6 Describe abnormal ECG, arrhythmias , heart block and myocardial infraction	Prof. Dr. S. Mitti Mohan
16-Nov-19	10.00-11.00 AM	PY5.8 Describe and discuss local and systemic cardiovascular regulatory mechanisms-II	Dr.G.Himavathy
19-Nov-19	10.00-11.00 AM	PY5.9.2 cardiac output definition Factors effecting it and Measurement of cardiac Output	Prof.Dr. R. Karuna Devi
19-Nov-19	04.00-05.00 PM	PY5.10.1 Describe & discuss regional circulation including microcirculation ,lymphatic circulation,capillary, skin,	Dr.R.Padmaja

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20-Nov-19	9.00-10.00 AM	PY5.9.3 define blood pressure and Methods of measuring it +PY5.9.4 long term and short term Control of blood pressure-I	Prof.Dr. R. Karuna Devi
21-Nov-19	10.00-11.00 AM	PY5.9.4 long term and short term Control of blood pressure-II	Prof.Dr. R. Karuna Devi
22-Nov-19	9.00-11.00 AM	Tutorial on PY9.6 to PY9.12	All Staff
22-Nov-19	03.00-04.00 PM	SDL on PY 3.1 to PY 3.13	All Staff
23-Nov-19	9.00-10.00 AM	Written assessment 3 on PY9.1 to PY9.12	Dr. A.V. Suresh Babu
23-Nov-19	10.00-11.00 AM	PY5.10.2 Coronary circulation	Prof.Dr. R. Karuna Devi
26-Nov-19	10.00-11.00 AM	PY5.11.1 Describe the patho-physiology of shock,	Dr.R.Padmaja
26-Nov-19	04.00-05.00 PM	PY5.10.2 cerebral , foetal, pulmonary and splanchnic circulation	Dr. A.V. Suresh Babu
27-Nov-19	9.00-10.00 AM	PY5.11.2 syncope and heart failure	Dr.R.Padmaja
28-Nov-19	10.00-11.00 AM	PY4.1 Describe the structure and functions of digestive system	All Staff
29-Nov-19	9.00-11.00 AM	Tutorial on PY 3.1 to PY 3.13	All Staff
29-Nov-19	03.00-04.00 PM	SDL on PY 3.1 to PY 3.13	Dr.G.Himavathy
30-Nov-19	9.00-10.00 AM	PY4.5 Describe the source of GIT hormones, their regulation and functions	Mr. S. Jayabalakrishnan
30-Nov-19	10.00-11.00 AM	PY4.2.1 Describe the composition, mechanism of secretion, functions, and regulation of saliva	

Dr. R. Karuna Devi
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PRACTICAL - TEACHING SCHEDULE FOR THE MONTH OF NOV -2019

DATE	TIME	BATCH	TOPIC	NAME OF THE FACULTY
1-Nov-19	11.15 AM-01.00 PM	A	PY2.13 Describe steps for reticulocyte and platelet count	Mr.S.Jayabalakrishnan & others
2-Nov-19	11.15 AM-01.00 PM	C	"	"
4-Nov-19	11.15 AM-01.00 PM	B	PY2.13.1 Describe steps for Absolute Eosinophil count	Dr.G.Himavathy and others
5-Nov-19	11.15 AM-01.00 PM	A	"	"
6-Nov-19	11.15 AM-01.00 PM	C	"	"
7-Nov-19	11.15 AM-01.00 PM	B	PY3.18.1 Equipments, Muscle-Nerve Preparation, SMT, Effect of Temp, Conduction velocity	Mr.S.Jayabalakrishnan & others
8-Nov-19	11.15 AM-01.00 PM	A	"	"
9-Nov-19	11.15 AM-01.00 PM	C	"	"
11-Nov-19	11.15 AM-01.00 PM	B	PY3.18.2 Effect of two successive stimulation, Effect of Load, Increasing strength of stimulation	Dr.A.V.Suresh Babu and others
12-Nov-19	11.15 AM-01.00 PM	A	"	"
13-Nov-19	11.15 AM-01.00 PM	C	"	"
14-Nov-19	11.15 AM-01.00 PM	B	PY3.18.3 Effect of increasing frequency, Fatigue	Dr.G.Himavathy and others
15-Nov-19	11.15 AM-01.00 PM	A	"	"
16-Nov-19	11.15 AM-01.00 PM	C	"	"
18-Nov-19	11.15 AM-01.00 PM	B	PY3.18.4 Frog's Heart preparation, NCG, Effect of Temp+ PY3.18.5 Properties of Heart muscle, Stannius Ligature, vagus stimulation	Mr.S.Jayabalakrishnan & others
19-Nov-19	11.15 AM-01.00 PM	A	"	"
20-Nov-19	11.15 AM-01.00 PM	C	"	"
21-Nov-19	11.15 AM-01.00 PM	B	PY3.18.6 Effect of Drugs and Ions on Frog's Heart (Demonstration, Computer assisted learning methods)	Dr.R.Padmaja and others
22-Nov-19	11.15 AM-01.00 PM	A	"	"
23-Nov-19	11.15 AM-01.00 PM	C	"	"
25-Nov-19	11.15 AM-01.00 PM	B	PY3.14 Perform Ergography (DOAP)	Dr.A.V.Suresh Babu and others
26-Nov-19	11.15 AM-01.00 PM	A	"	"
27-Nov-19	11.15 AM-01.00 PM	C	"	"
28-Nov-19	11.15 AM-01.00 PM	B	PY3.15 Demonstrate the Effect of different degrees of exercise on Cardio-respiratory parameters.	Dr.R.Padmaja and others
29-Nov-19	11.15 AM-01.00 PM	A	"	"
30-Nov-19	11.15 AM-01.00 PM	C	"	"

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