

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

DATE	TIME	TOPIC	NAME OF THE FACULTY
1-Oct-19	09.00-10.00 AM	PY3.8 Describe action potential and its properties in different muscle types	Dr.G.Himavathy
1-Oct-19	11.00-12.00 Noon	PY3.4 Describe the structure of neuromuscular junction and transmission of impulses	Prof. Dr. S. Mitti Mohan
2-Oct-19	10.00-11.00 AM	PY3.5 Discuss the action of neuro-muscular blocking agents	Dr.G.Himavathy
3-Oct-19	11.00-12.00 Noon	PY3.9 Describe the molecular basis of muscle contraction in skeletal and in smooth muscles	Mr. S. Jayabalakrishnan
4-Oct-19	10.00-11.00 AM	SDL on PY1.1 to PY1.9	Dr. A.V. Suresh Babu
4-Oct-19	02.00-03.00 PM	Tutorial on PY1.1 to PY1.9 (Model Class Test)	Dr. A.V. Suresh Babu
4-Oct-19	03.00-04.00 PM	Tutorial on PY1.1 to PY1.9	Dr. A.V. Suresh Babu
5-Oct-19	09.00-10.00 AM	Written assessment 1 on PY1.1 to PY1.9	All Staff
5-Oct-19	11.00-12.00 Noon	PY3.10 Describe the mode of muscle contraction (isometric and isotonic)	Mr. S. Jayabalakrishnan
15-Oct-19	10.00-11.00 AM	PY3.11 Explain energy source and muscle metabolism	Dr.R.Padmaja
15-Oct-19	04.00-05.00 PM	PY3.12 Explain the gradation of muscular activity	Mr. S. Jayabalakrishnan
16-Oct-19	9.00-10.00 AM	PY3.6 + PY3.13 Describe the pathophysiology of Myasthenia gravis + Describe muscular dystrophy	Dr.R.Padmaja
17-Oct-19	10.00-11.00 AM	PY6.1 Describe the functional anatomy of respiratory tract	Dr. A.V. Suresh Babu
18-Oct-19	09.00-11.00 AM	Viva voce on PY1.1 to PY1.9 PY9	All Staff
18-Oct-19	03.00-04.00 PM	SDL on PY2.1 to PY2.6	All Staff
19-Oct-19	09.00-11.00 AM	Tutorial on PY2.1 to PY2.6	All Staff
21-Oct-19	09.00-10.30 AM	PY9.8 Visit to Obstetrics Ward-Pregnancy- Obstetrics Clinical Examination -ECE	Dr. A.V. Suresh Babu
22-Oct-19	10.00-11.00 AM	PY6.2.2 Describe alveolar surface tension, compliance, airway resistance,	Prof. Dr. R. Karuna Devi
22-Oct-19	04.00-05.00 PM	PY6.2.1 Describe the mechanics of normal respiration, pressure changes during ventilations	Prof. Dr. S. Mitti Mohan
23-Oct-19	09.00-10.00 AM	PY6.2.3 + PY6.7 Describe lung volume and capacities + Describe and discuss lung function tests & t	Dr.G.Himavathy
24-Oct-19	10.00-11.00 AM	PY6.2.4 Describe ventilation V/P ratio, diffusion capacity of lungs	Mr. S. Jayabalakrishnan
25-Oct-19	09.00-11.00 AM	Tutorial on PY2.7 to PY2.13	All Staff
25-Oct-19	03.00-04.00 PM	SDL on PY2.7 to PY2.13	All Staff
26-Oct-19	9.00-10.00 AM	Written assessment 2 on PY2.1 to PY2.13	All Staff
26-Oct-19	10.00-11.00 AM	PY6.3.1 Describe and discuss the transport of Oxygen and oxyhemoglobin Dissociation curve.	Prof. Dr. S. Mitti Mohan
29-Oct-19	10.00-11.00 AM	PY6.3.2 Describe and discuss the transport of carbon dioxide.	Dr. A.V. Suresh Babu
29-Oct-19	04.00-05.00 PM	PY6.0.1 Describe the chemical regulation of respiration -I	Prof. Dr. S. Mitti Mohan
30-Oct-19	9.00-10.00 AM	PY6.0.2 Describe the neural regulation of respiration	Prof. Dr. R. Karuna Devi
31-Oct-19	10.00-11.00 AM	PY6.4 + PY6.5.1 Describe and discuss the physiology of high altitude and acclimatization; deep sea D	Dr. A.V. Suresh Babu

R. Karungadevi
(HOD) 8/11/19
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DEPARTMENT OF PHYSIOLOGY

PRACTICAL - TEACHING CLASSES & DEMONSTRATIONS COMPLIANCE FOR THE MONTH OF OCT -2019

DATE	TIME	BATCH	TOPIC	NAME OF THE FACULTY
1-Oct-19	12.15 AM-01.15 PM	A	PY2.11.3 Estimate RBC indices -Calculations	All Staff
2-Oct-19	12.15 AM-01.15 PM	C	Revision PY2.11.2 Estimate RBC , PY2.11.4 Estimate TLC & PY2.11.3 Estimate RBC indices -Calculations	"
3-Oct-19	12.15 AM-01.15 PM	B	"	"
4-Oct-19	12.15 AM-01.15 PM	A	PY2.11.6 Estimate BT/CT & PY2.11.7 Blood groups	Dr.R.Padmaja and others
5-Oct-19	12.15 AM-01.15 PM	C	"	"
5-Oct-19	02.00 AM-04.00 PM	B	"	"
14-Oct-19	11.15 AM-01.00 PM	B	"	"
15-Oct-19	11.15 AM-01.00 PM	A	PY2.9.3 Blood Bank Visit	All Staff
16-Oct-19	11.15 AM-01.00 PM	C	"	"
17-Oct-19	11.15 AM-01.00 PM	B	"	"
18-Oct-19	11.15 AM-01.00 PM	A	PY2.11.5 DLC	Dr.G.Himavathy and others
19-Oct-19	11.15 AM-01.00 PM	C	"	"
21-Oct-19	11.15 AM-01.00 PM	B	"	"
22-Oct-19	11.15 AM-01.00 PM	A	Revision PY2.11.5 DLC	All Staff
23-Oct-19	11.15 AM-01.00 PM	C	"	"
24-Oct-19	11.15 AM-01.00 PM	B	"	"
25-Oct-19	11.15 AM-01.00 PM	A	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etc	Dr.A.V.Suresh Babu and others
26-Oct-19	11.15 AM-01.00 PM	C	"	"
28-Oct-19	11.15 AM-01.00 PM	B	"	"
29-Oct-19	11.15 AM-01.00 PM	A	PY2.13 Describe steps for reticulocyte and platelet count	Mr.S.Jayabalakrishnan & others
30-Oct-19	11.15 AM-01.00 PM	C	"	"
31-Oct-19	11.15 AM-01.00 PM	B	"	"

R. Kamaladevi 5-11-19
 (HOD)
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