



VINAYAKA MISSION'S  
**KIRUPANANDA VARIYAR**  
**MEDICAL COLLEGE & HOSPITALS**

**Department of Physiology**

**I MBBS (20-21) Theory Schedule for the month of July 2021**

DATE/DAY	TIME	TOPIC	Staff
1.7.21/Thur	<u>8 - 9</u>	<b>TH PY 9.3</b> Spermatogenesis & Male hormone	Dr.S. Waheeda
	2-4	<b>Revision –</b> Examination of CVS & RS (A)	All staff
2.7.21/Fri	9 – 10	<b>TH PY 9.5</b> Testicular hormones	Dr Sheela
3.7.21/Sat	9 - 10	<b>SGT PY 8.5</b> Endocrine response to stress	All staff
	2 - 4	<b>AETCOM</b> – What is it to be a Patient? Session 4	Mrs. Pratima
5.7.21/Mon	9 – 10	<b>TH PY 9.4</b> Female reproductive system, oogenesis	Dr Sheela
	10.15-11.15	<b>Tutorials</b> – Homeostasis of blood calcium levels	All staff
	2 - 5	<b>Demo</b> – Harvard step test (A+B+C)	Mrs. Pratima
6.7.21/Tues	9 - 10	<b>SGT PY 9.1</b> Abnormalities of sex determination and differentiation	All staff
	2 - 4	<b>Demo</b> – Peak expiratory flowmeter (B)	Dr.S. Waheeda
7.7.21/Wed	<u>8 – 9</u>	<b>TH PY 9.4</b> Female hormones - Estrogen, progesterone, relaxin, inhibin and other hormones	Syed Ali
	10.15-11.15	<b>Tutorials</b> – Endocrine pancreas	All staff
	2 - 4	<b>Demo</b> – Peak expiratory flowmeter (C)	Dr.S. Waheeda
8.7.21/Thur	<u>8 - 9</u>	<b>TH PY 9.4</b> Menstrual cycle	Dr Sheela
	2 - 4	<b>Demo</b> – Peak expiratory flowmeter (A)	Dr.S. Waheeda
9.7.21/Fri	9 - 10	<b>TH PY 9.8</b> Physiology of pregnancy & parturition	Dr.S. waheeda
12.7.21/Mon	9 - 10	<b>TH PY 9.8, 9.10</b> Placental hormones, pregnancy tests & fetoplacental unit	Syed Ali
	10.15-11.15	<b>Tutorials</b> – Adrenal medulla and local hormones	All staff
	2 - 5	<b>PY 10.11 - Demo</b> - Examination of Higher functions (A+B+C)	Dr Sheela
13.7.21/Tues	9 - 10	<b>SDL PY 9.7</b> Effects of removal of gonads	All staff
	2 - 4	<b>PY 10.11 - Revision</b> - Examination of Higher functions (B)	All staff
14.7.21/Wed	<u>8 - 9</u>	<b>TH PY 9.6</b> Lactation and contraception	Syed Ali
	10.15-11.15	<b>Tutorials</b> – Male reproductive system, testicular hormones & spermatogenesis	All staff
	2 - 4	<b>PY 10.11 – Revision</b> - Examination of Higher functions (C)	All staff
15.7.21/Thur	<u>8 - 9</u>	<b>TH PY 10.1</b> Introduction and organization of nervous system	Mrs. Pratima
	2 - 4	<b>PY 10.11 – Revision</b> - Examination of Higher functions (A)	All staff
16.7.21/Fri	9 - 10	<b>TH PY 10.2</b> Synapse	Dr. V. Suganthi

17.7.21/Sat	9 - 10	<b>SGT PY 10.7</b> Cerebral cortex- lobes and functions	All staff
	10.15 – 1.15	<b>ECE</b> - Infertility case discussion/Clinical visit	Mr. Syed Ali
	2 - 4	<b>AETCOM</b> – Doctor-patient relationship, Session I & II	Dr. Shriram/Dept of CM
19.7.21/Mon	9 - 10	<b>TH PY 10.3</b> Sensory cortex, sensory modalities	Mrs. Pratima
	10.15 – 11.15	<b>Tutorials</b> – Oogenesis & menstrual cycle	All staff
	2 - 5	<b>Demo</b> – Examination of sensory system (A+B+C)	Dr.G. Shriram
20.7.21/Tues	9 - 10	<b>SGT - Receptors</b> - Types, classification and properties	All staff
	2 - 4	<b>Revision</b> – Examination of sensory system (B)	All staff
21.7.21/Wed	<u>8 - 9</u>	<b>TH PY 10.2</b> - Reflexes	Dr.S. Waheeda
	10.15 – 11.15	<b>Physiology IGL</b> Menstrual disorders (Nesting)	Mrs. Pratima
	2 - 4	<b>Revision</b> – Examination of sensory system (C)	All staff
22.7.21/Thur	<u>8 - 9</u>	<b>TH PY 10.3</b> Ascending tracts	Dr. V. Suganthi
	2 - 4	<b>Revision</b> – Examination of sensory system (A)	
23.7.21/Fri	9 - 10	<b>TH PY 10.3</b> Physiology of pain I	Dr. V. Suganthi
	2 - 3	<b>SGT PY 11.2</b> - Adaptation to heat & cold	Dr. V. Suganthi
	3 - 4	<b>SGT PY 11.3</b> - Abnormalities of extreme heat, cold & fever	Dr. V. Suganthi
29.7.21/Thur	<u>8 - 9</u>	<b>TH PY 10.3</b> Physiology of pain II	Dr. V. Suganthi
	2 - 4	<b>2<sup>nd</sup> IAE Theory Viva (A)</b> B & C batches – Revision of practicals	All staff
30.7.21/Fri	9 - 10	<b>TH PY 10.4</b> Motor cortex, Pyramidal tract, hemiplegia	Mrs. Pratima
31.7.21/ Sat	9 - 10	<b>2<sup>nd</sup> IAE Theory viva (B)</b>	All staff