

**OM SAKTHI**

**MELMARUVATHUR ADHIPARASAKTHI INSTITUTE OF MEDICAL SCIENCES & RESEARCH**

Ref.No.MAPIMS/TE/67/2019

DATE: 27/08/2019

**TEACHING SCHEDULE FOR FIRST MBBS (2019 BATCH) STUDENTS**

**(MODULE – I)**

DATE & DAY	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30 -1.30 PM	1.30-2.30 PM	2.30-3.30 PM	3.30-4.30 PM
01.09.2019 Sunday	<b>HOLIDAY</b>				<b>HOLIDAY</b>		
02.09.2019 Monday	<b>HOLIDAY</b>				<b>HOLIDAY</b>		
03.09.2019 Tuesday	PY1.1,1.3,1.4- (L) & BI 1.1 Cell structure and function	AN1.1- (L) Demonstrate normal anatomical terminology	AN 82.1 ethics AN 1.1 - (D) Demonstrate normal anatomical terminology		PY 1.2- (L) Discuss homeostasis	PY-(P) Lab introduction & microscope BI 11.1 – (P) Lab introduction	PY-(P) Lab introduction & microscope BI 11.1 – (P) Lab introduction
04.09.2019 Wednesday	PY 1.6 –(L) Describe body fluids	AN 65.2 –(L) Identify epithelium	AN 65.1 – (D) Describe epithelium		BI-2.1-(L) Fundamental concepts of enzyme	PY-(P) Lab introduction & microscope BI 11.1 – (P) Lab introduction	PY-(P) Lab introduction & microscope BI 11.1 – (P) Lab introduction
05.09.2019 Thursday	PY 1.9 –(L) Describe cell membrane	AETCOM- I (MEU) What does it mean to be a doctor			BI 2.2 –(T-D) Observe enzyme estimation	BI 2.2 –(T-D) Observe enzyme estimation	BI 2.2 –(T-D) Observe enzyme estimation
06.09.2019 Friday	PY 1.5 –(L) Transport across cell membrane	PY 1.9 –(L) Describe the methods used to demonstrate the functions of cell & its applications in clinical care and research	AN 2.1-2.6 – (L) Introduction to Osteology & joints		BI 2.4 Enzyme inhibitors	BI 2.6 – (SDL) Enzymes in laboratory	BI 2.6 – (SDL) Enzymes in laboratory
07.09.2019 Saturday	AN 4.1-4.5 – (L) General skin	(9.30-11.30)AM AN 5.1-5.8 & 6.1-6.3 (D) General CVS &lymphatics	PY 1.8 –(L) Resting Membrane Potential		PY 1.8 – (L) Action potential	BI 2.7 – (SGD-C) Interpret lab enzymes	BI 2.7 – (SGD-C) Interpret lab enzymes

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09.09.2019 Monday	AN 73.1 –(L) chromosomes	(9.30-11.30) AM BI 7.1- (L) DNA, RNA basics	(11.30-12.30) PM AN 74.1-74.4-(L) Inheritance		PY –(P) hemocytometer & BI 11.16 – (P)	PY –(P) hemocytometer & BI 11.16 – (P)	BI 7.1 – (L) Cell cycle
10.09.2019 Tuesday	BI 7.2 – (L) Replication	BI 7.2 – (L) Transcription	BI 7.2 –(L) Translation		PY –(P) hemocytometer & BI 11.16 – (P) Equipments	PY –(P) hemocytometer & BI 11.16 – (P) Equipments	AN – 75.1-75.5 –(L) Clinical genetics
11.09.2019 Wednesday	AN 3.1-3.3 – (L) Muscle	ILSESSION PY 3.4, 3.5,3.6 NM Junction, transmission & Myasthenia gravis PH 1.15 Muscle relaxants (Case study)			AN 7.1-7.4 – (L) Describe the structure of nerve	AN 7.4-7.8 – (L) Describe the principles and innervations of muscle	PY 3.10-SDL Muscle metabolism
12.09.2019 Thursday	PY 3.8 –(L) Skeletal muscle	PY 3.8-(L) Smooth muscle	AN 8.1-8.3 –(D) Clavicle & scapula		AN 9.1 –(L) Pectoral region	AN 9.2-9.3 –(L) Mammary gland	AETCOM – I (1hr)
13.09.2019 Friday	PY 3.9 –(L) Muscle contraction	PY 3.9 –(L) Muscle contraction	AN 8.1-8.4 & AN 13.6 – (D) Humerus		PY 3.17- (P-CH) Muscle charts Simulation software	PY 3.17- (P-CH) Muscle charts Simulation software	SPORTS
14.09.2019 Saturday	<b>HOLIDAY</b>				<b>HOLIDAY</b>		

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16.09.2019 Monday	AN 10.1 -(L) Axilla	AN 10.8 -(L) Trapezius	AN 10.1 -(D) Axilla		PY 3.14-(P) Ergography & BI 11.6-(P) Colorimeter	PY 3.14-(P) Ergography & BI 11.6-(P) Colorimeter	SDL- PY PY-3.10-3.13 Muscle
17.09.2019 Tuesday	AN 10.2,10.4 & 10.7 -(L) Axilla contents	AN 66.1-66.2-(L) Connective tissue	AN 10.7 & 66.1-66.2-(D) Connective tissue & Axilla		PY 3.14-(P) Ergography & BI 11.6-(P) Colorimeter	PY 3.14-(P) Ergography & BI 11.6-(P) Colorimeter	SDL- PY PY-3.1-3.14 Muscle revision
18.09.2019 Wednesday	BI 3.1- (L) Carbs	BI 3.1- (L) Carbs	AN 10.7 & 66.1-66.2-(D) Connective tissue & Axilla		PY 3.14-(P) Ergography & BI 11.6-(P) Colorimeter	PY 3.14-(P) Ergography & BI 11.6-(P) Colorimeter	SDL- BI BI-2.1-2.6 Enzymes
19.09.2019 Thursday	AN 10.3,10.5,10.6 -(L) Brachial plexus	BI 4.1 -(L) Lipids	AN 10.3 -(D) Brachial plexus		PY 3.14-(P) Ergography & BI 11.6-(P) Colorimeter	PY 3.14-(P) Ergography & BI 11.6-(P) Colorimeter	AN 10.9-10.11 -(L) Structures around scapula
20.09.2019 Friday	BI 4.1 -(L) Lipids	AN 10.12-(L) Shoulder joint	AN 10.12-(D) Shoulder joint		PY 2.1 -(L) Blood	PY 2.2 -(L) Plasma proteins	SDL-BI BI 3.1,4.1 Carbs & Lipids
21.09.2019 Saturday	YOGA		SPORTS		SPORTS		

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23.09.2019 Monday	PY 2.4-(L) RBC-I	(9.30-11.30) BI 5.1-5.2-(L) Proteins	11.30-12.30 PY 2.4,2.5-(L) RBC-II		PY -2.11(P) Determination of RBC count & BI 11.17(P) Basis of lab tests	PY -2.11(P) Determination of RBC count & BI 11.17(P) Basis of lab tests	BI 5.2-(L) Protein structure function relations
24.09.2019 Tuesday	AN 11.1 -(L) Front of arm muscles	AN 11.1 -(D) Front of arm muscles	AN 11.3,11.5,11.6- (L) Cubital fossa		PY -2.11(P) Determination of RBC count & BI 11.17(P) Basis of lab tests	PY -2.11(P) Determination of RBC count & BI 11.17(P) Basis of lab tests	PY 2.6 - (L) WBC - I
25.09.2019 Wednesday	AN 11.2,10.13 - (L) Back of arm muscles	AN 11.2,10.13 - (D) Back of arm muscles	AN 13.3-(L) Elbow joint		IL SESSION PY 2.3 & BI 6.11-6.12 HEMOGLOBIN		PY 2.6 - (L) WBC - II
26.09.2019 Thursday	AN 12.1 -(L) Front of forearm	AN 67.1,67.2-(L) Muscle histology	AN 67.1,67.2, 12.1 -(D) Muscles of forearm & Muscle histology		PY 2.11 - (P) Determination of WBC count &Hb Estimation		AN 12.1 -(L) Back of forearm muscles
27.09.2019 Friday	IL SESSION PY 2.10 & BI 10.3,10.4 IMMUNITY		AN 67.1,67.2, 12.1 -(D) Muscles of forearm & Muscle histology		PY 2.11 - (P) Determination of WBC count &Hb Estimation		AETCOM - I
28.09.2019 Saturday	AN 11.3,11.5,11.6, 13.3-(D) Cubital fossa & Elbow joint		Community Medicine Field visit		SPORTS		

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30.9.2019 Monday	AN 13.3 -(L) Joints of hand	AN 12.3,12.4,12.14 -(L) Flexor & Extensor retinaculum	AN 13.3 & 12.3,12.4,12.14 -(D) Joints of hand, Flexor & Extensor retinaculum		PY 2.7-2.8 -(SGD) Platelets & Hemostasis - I	IL SESSION PY -2.8, PA & IM 15.3 Hemostasis - II	
01.10.2019 Tuesday	AN 12.5-12.8 -(L) Muscles of hand	PY-2.9 & 2.12 (L) Blood groups, ESR & PCV	AN 12.5-12.8 -(D) Muscles of hand		PY 2.11 - (P) Determination of Differential Leucocyte Count & Bleeding Time & Clotting Time		SDL -AN AN - 12.5-12.6 Movements of hand
02.10.2019 Wednesday	<b>HOLIDAY</b>				<b>HOLIDAY</b>		
03.10.2019 Thursday	AN 12.12 & 12.15 -(L) Dorsum of hand	AN 71.1 -(L) Bone histology	AN 12.12 & 12.15, 71.1 -(D) Dorsum of hand & bone histology		PY 2.11 - (P) Determination of Differential Leucocyte Count & Bleeding Time & Clotting Time		PY Formative assessment
04.10.2019 Friday	AN 12.2 -(L) Blood vessels of upper limb	AN 12.2 -(L) Nerves of upper limb	AN 12.12 & 12.15, 71.1 -(D) Nerves & Vessels of Dorsum of hand & bone histology		PY 2.11&2.12 - (P) Determination of Blood group, Demonstration of ESR & PCV, Visit to Blood Bank		PY 2.11&2.12 - (P) Determination of Blood group, Demonstration of ESR & PCV, Visit to Blood Bank
05.10.2019 Saturday	IL SESSION AN 13.5& RA X-rays bones of upper limb		AN 13.7- (D) Surface anatomy Upper limb		<b>SPORTS</b>		

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07.10.2019 Monday	HOLIDAY				HOLIDAY		
08.10.2019 Tuesday	HOLIDAY				HOLIDAY		
09.10.2019 Wednesday	AN 12.9,12.10,12.15- (L) Fibrous sheath and spaces of hand	AN 71.2 -(L) Cartilage	AN 71.2 - (D) Cartilage		PY-2.11 (P) Haematology Revision		AETCOM - I

*lecture classes shall be in lecture Hall no. IV  
(Anatomy block)*



*Prin. Man.*  
**PRINCIPAL**  
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 MELMARUVATHUR - 603319

**Copy to:-**

1. All concerned HOD's,
2. Convenor Curriculum Subcommittee for phase I,
3. Coordinator, Medical Education Unit,
4. Teacher i/c Literary,
5. Teacher i/c cultural,
6. Physical Director,
7. Notice board,
8. File.