

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

Day	9-10	10-11	11-12	12-01	02-03	03-04	04-05
<b>Monday 02-09-2019</b>							
<b>Deans Address Hippocrates Oath</b>							
TUE 03.09.2019	<u>Lecture</u> Intro. of Anatomy (A)	<u>Lecture</u> Anatomical Terminology (A)	<u>Lecture</u> Intro. of Physiology (P)	<u>Lecture</u> Intro. of Bio-chemistry (B)	<u>Practical</u> Cadaveric oath Session (AETCOM) A 1.5		
WED 04.09.2019	<u>Lecture</u> Introduction to PSM (Community Medicine)	<u>Lecture</u> Biochemistry of Cell (B) HI (PB)	<u>Lecture</u> Physiology of Cell (P) HI (PB)	<u>Lecture</u> Epithelium Anatomy (APB)	<u>Practical</u> -Introduction to Hematology lab with general instruction : Batch A / Introduction to Amphibian lab with general instruction Batch: B		
					<u>Practical</u> - Introduction to the practical laboratory, Good laboratory practice (B) : Batch - C		
THU 05.09.2019	<u>Lecture</u> Bone 1 ECE (A)(FM)	<u>Lecture</u> Bone 2 (A)	PSM DEPT.VISIT		<u>Lecture</u> Bimolecular- Vitamins & Minerals (B) HI (AB)	<u>Lecture</u> Mineral -1 Calcium & Phosphorus (B) HI (AB)	<u>Lecture</u> Vitamin-1 Vit. D (B) HI (AB)
FRI 06.09.2019	<u>Lecture</u> Transport across cell membrane-1(P)	<u>Lecture</u> Transport across cell membrane-2 HI (PB)	<u>Lecture</u> Water, pH & buffers (B)	<u>Lecture</u> Homeostasis-1 (P)	<u>Practical</u> -Introduction to Hematology lab with general instruction : Batch B / Introduction to Amphibian lab with general instruction Batch: C		
					<u>Practical</u> - Introduction to the practical laboratory, Good laboratory practice (B) : Batch – A		
SAT 07.09.2019	<u>Lecture</u> Joint 1 (A)	<u>Lecture</u> Joint 2 (A)	<u>Practical</u> Demonstration of Joint (A)	<u>Practical</u> Demonstration of Joint (A)	<b>HALF DAY</b>		
<u>SUNDAY</u>							

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**G. R. Medical College Gwalior M.P.**

MON 09.09.2019	<u>Lecture</u> Homeostasis-2 (P)	<u>Lecture</u> Homeostasis-3 (P)	<u>Lecture</u> Bio molecules- Protein chemistry-1 (B)	<u>Lecture</u> Bio molecules- Protein chemistry-2 (B)	<u>Practical</u> -Introduction to Hematology lab with general instruction : Batch C / Introduction to Amphibian lab with general instruction Batch: A	
						<u>Practical</u> - Introduction to the practical laboratory, Good laboratory practice (B) : Batch – B
<b><u>HOLIDAY 10-09-2019</u></b>						
WED. 11.09.2019	<u>Lecture</u> Muscle 1 (A)	<u>Lecture</u> Muscle 2 (A)	<u>Lecture</u> Muscle HI(APB)	<u>Practical</u> Introduction to Embryology (A)	<u>Practical</u> Demonstration of Muscle (A)	AETCOM Medical Ethics (A) 1.5
THU 12.09.2019	<u>Lecture</u> Nervous system- 1 (A)	<u>Lecture</u> Nervous system-2 (A)	PSM- VISIT Immunization Clinic		<u>Practical</u> Demonstration of Nervous system (A)	
FRI 13.09.2019	<u>Lecture</u> Bio molecules- Protein chemistry-3 (B)	<u>Lecture</u> Bio molecules- Protein chemistry-4, <u>Tissue Proteins</u> (B)	ANS-1  (P)	E.C.E  Autonomic Neuropathy-Gen Med  (P)	<u>Practical</u> - Study of appliances Part I&II, Batch-A	
					<u>Practical</u> - Study of appliances Part III, Batch-B	
					<u>Demonstration</u> - General Glassware & Equipments, Sample collection & waste disposal (B) Batch-C	
SAT 14.09.2019	<u>Lecture</u> Integumentary System (A)	<u>Lecture</u> Introduction to Histology (A)	<u>Practical</u> CVS-1 (A)	<u>Demo.</u> CVS (A)	<b>HALF DAY</b>	
<b><u>SUNDAY</u></b>						

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**G. R. Medical College Gwalior M.P.**

MON 16.09.2019	<u>Lecture</u> ANS-3 (P)	<u>Lecture</u> Control Mechanism-1 (P)	<u>Lecture</u> Control Mechanism-2 (P)	Biomolecules- Carbohydrate-1 (B)	<u>Practical</u> - Study of appliances Part I&II, Batch-B		
					<u>Practical</u> - Study of appliances Part III, Batch-C		
					<u>Demonstration</u> - General Glassware & Equipments, Sample collection & waste disposal (B) Batch-A		
TUE 17.09.2019	<u>Lecture</u> Introduction of Lower limb (A)	<u>Lecture</u> Histology of Epithelium (A)	<u>Practical</u> Dissection/ Histology/Bone (A)	<u>Practical</u> Dissection/ Histology (A)	<u>Demonstration</u> Hip bone-1 (A)	<u>Practical</u> Dissection/ Histology (A)	Exam of General Anatomy (A)
WED 18.09.2019	<u>Lecture</u> ANS-4 (P)	AETCOM (A)1.1	<u>ECE</u> (B)  Mucopolysachhar ides	Biomolecules- Carbohydrate chemistry-2 (B)	<u>Practical</u> - Study of appliances Part I&II, Batch-C		
					<u>Practical</u> - Study of appliances Part III, Batch-A		
					<u>Demonstration</u> - General Glassware & Equipments, Sample collection & waste disposal (B) Batch – B		
THU 19.09.2019	<u>Lecture</u> Femoral Triangle (A)(G.S)	<u>Lecture</u> Front of thigh (A)	PSM-VISIT  Physiotherapy College		<u>Demonstration</u> Hip bone-2 (A)	<u>Practical</u> Dissection/ Histology (A)	<u>Practical</u> Dissection/ Histology (A)
FRI 20.09.2019	PSM (History of medicine)	<u>Lecture</u> Biomolecules- Carbohydrate-3 (B)	<u>Lecture</u> Bioelectric potential-1 (P)	<u>Lecture</u> Bioelectric potential -2 (P)	<u>Practical</u> -Peripheral smear preparation, Batch:A		
					<u>Practical</u> -Action Potential, Batch:B		
					Practical- Tests for carbohydrates (B) Batch-C		
SAT 21.09.2019	<u>Lecture</u> Adductor Region (A)	<u>Lecture</u> Gluteal Region-1 (A)	<u>Practical</u> Dissection (A)	<u>Practical</u> Dissection (A)	HALF DAY		

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<b><u>SUNDAY</u></b>							
MON 23.09.2019	<u>Lecture</u> Bio molecules- Lipids chemistry -1 (B)	<u>Lecture</u> Bio molecules- Lipids chemistry - 2 (B)	<u>Lecture</u> Structure & Class of Nerve fibers HI (P&A)	<u>Lecture</u> Prop of N.cells & their fibers (P)	<u>Practical</u> -Peripheral smear preparation, Batch:B <u>Practical</u> -Action Potential, Batch:C		
						<u>Practical</u> - Tests for carbohydrates (B) Batch-A	
TUE 24.09.2019	<u>Lecture</u> Gluteal Region- 2 (A)	<u>Lecture</u> Histology of nervous tissue (A)	<u>Practical</u> Dissection/ Histology/Nervou s system (A)	<u>Practical</u> Dissection/ Histology (A)	<u>Demonstration</u> Femur (A)	<u>Practical</u> Dissection/ Histology (A)	<u>Practical</u> Dissection/ Histology (A)
WED 25.09.2019	<u>Lecture</u> Composition Prop & Functions of blood (P) HI (PB)	<u>Lecture</u> Plasma proteins (B) HI (PB)	<u>Lecture</u> Degeneration & Regeneration N. fibres (P)	<u>Lecture</u> RBC (P)	<u>Practical</u> -Peripheral smear preparation, Batch:C <u>Practical</u> -Action Potential, Batch:A		
						<u>Practical</u> - Tests for carbohydrates (B) Batch-B	
THU 26.09.2019	<u>Lecture</u> Gametogenesis : Spermatogenesi s & oogenesis (A)	<u>Lecture</u> Cell cycle HI (A & B)	PSM-VISIT  Audiology & Speech therapy department		<u>Demonstration</u> Hip joint (A)	<u>Practical</u> Dissection/ Histology (A)	AETCOM  (A)1.1
FRI 27.09.2019	<u>Lecture</u> PSM (Health-I)	<u>Lecture</u> Hb Chemistry (B) HI (PB)	<u>Lecture</u> Hb function (P) HI (PB)	<u>Lecture</u> Heme meta-1 (B)	<u>Practical</u> - Staining and identification of cell, Batch:A <u>Practical</u> - NM preparation, Batch:B		
						<u>Practical</u> - Tests for Proteins-I (B) Batch-C	

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SAT 28.09.2019	<u>Lecture</u> Back of Thigh (A)	<u>Lecture</u> Tibia & Patella Popliteal Fossa(A)	<u>Practical</u> Dissection (A)	<u>Practical</u> Dissection (A)	<b>HALF DAY</b>		
<b><u>SUNDAY</u></b>							
MON 30.09.2019	<u>Lecture</u> Heme meta 2 (B)	<u>Lecture</u> Hematopoietic Vitamins- B <sub>6</sub> ,B <sub>9</sub> ,B <sub>12</sub> (B)	<u>Lecture</u> Iron metabolism. (B)	<b>ECE/Lecture</b> Anemia & jaundice- HVI (P,B,Patho)	<u>Practical</u> - Staining and identification of cell, Batch:B <u>Practical</u> - NM preparation, Batch:C		
					<u>Practical</u> - Tests for Proteins-I (B) Batch-A		
TUE 01.10.2019	<u>Lecture</u> Knee Joint (A)(Ortho)	<u>Lecture</u> Histology of muscle tissue (A)	<u>Practical</u> Dissection/ Histology-Muscle (A)	<u>Practical</u> Dissection/ Histology (A)	<u>Demonstration</u> Fibula (A)	<u>Practical</u> Dissection/ Histology (A)	<u>Practical</u> Dissection/ Histology (A)
<b><u>HOLIDAY</u></b>							
THU 03.10.2019	<u>Lecture</u> Fertilization & Implantation(A)	<u>Lecture</u> Front of leg & dorsum of foot (A)	PSM- VISIT Blood Bank		<u>Demonstration</u> Articulated Foot (A)	<u>Practical</u> Dissection/ Histology (A)	AETCOM (A)1.1
FRI 04.10.2019	<b>ECE</b> Sickle cell Anemia, Thalessemia-(B) HI/VI (B Patho. Med)	<u>Lecture</u> Neuromuscular junction (P)	<u>Lecture</u> NM blocking agents-VI with Anesthesia,M. Gravis (P)	<u>Lecture</u> Leucocytes-I (P)	<u>Practical</u> - Staining and identification of cell, Batch:C <u>Practical</u> - NM preparation, Batch:A		
					<u>Practical</u> - Tests for Proteins-I (B) Batch-B		
SAT 05.10.2019	<u>Lecture</u> Back of leg & lateral side of	<u>Lecture</u> Sole of Foot (A)	<u>Practical</u> Dissection (A)	<u>Practical</u> Dissection (A)	<b>HALF DAY</b>		

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**G. R. Medical College Gwalior M.P.**

	leg (A)						
<b><u>SUNDAY</u></b>							
MON 07.10.2019	<u>Lecture</u> Leucocytes II- (P)	<u>Lecture</u> Immunity-I (P)	<u>Lecture</u> Immunity-II (P) HI (PB)	<u>Lecture</u> Immunoglobulin- (B) HI (PB)	<u>Practical- DLC, Batch:A</u> <u>Practical-Gradation of stimuli, strength duration curve,and</u> <u>SMC, Batch:B</u>		
					<u>Practical- Tests for Proteins-II (B) Batch-C</u>		
HOLIDAY							
WED 09.10.2019	<u>Lecture</u> Thrombocytes- I (P)	<u>Lecture</u> Thrombocytes- I (P)	<u>ECE-Bleeding disorders</u> Vitamin K & E (B)	Anticoagulants- sharing with pathology (P)	<u>Practical- DLC, Batch:B</u> <u>Practical-Gradation of stimuli, strength duration curve,and</u> <u>SMC, Batch:C</u>		
					<u>Practical- Tests for Proteins-II (B) Batch-A</u>		
THU 10.10.2019	<u>Lecture</u> Formation of Germ Layers (A)	<u>Lecture</u> Ankle joint & Subtalar joint (A)	PSM- VISIT Causality and injection room		<u>Demonstration</u> Radiology (A)	<u>Practical</u> Dissection/ Histology (A)	<u>Practical</u> Dissection/ Histology (A)
FRI 11.10.2019	<u>Lecture</u> PSM Nutritional Deficiency – vitamin A	<u>Lecture/ECE-</u> <u>Night blindness &amp;</u> Vitamin A (B) HI (CM/B)	<u>Lecture</u> Mechanism of contraction of different types of Muscles I : HI (P & B)	Mechanism of contraction of different types of Muscles-II HI-(P & B)	<u>Practical- DLC, Batch:C</u> <u>Practical-Gradation of stimuli, strength duration curve,and</u> <u>SMC, Batch:A</u>		
					<u>Practical- Tests for Proteins-II (B) Batch-B</u>		
SAT 12.10.2019	<u>Lecture</u> Arches of foot (A)	<u>Lecture</u> Surface Marking (A)	AETCOM (A)1.1	<u>Lecture</u> Integration with Ortho	<b>HALF DAY</b>		
<b><u>SUNDAY</u></b>							

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MON 14.10.2019	<u>Lecture</u> Vitamin B <sub>1</sub> ,B <sub>2</sub> ,B <sub>3</sub>  (B)	<u>Lecture</u> Vitamin B <sub>5</sub> ,B <sub>7</sub> ,C  (B)	<u>Lecture/ECE</u> Muscular dystrophy VI: P +Medicine	<u>Lecture</u> Electrolytes- Na,K Cl (B)	<u>Practical</u> -Absolute and Arneht count, Batch:A <u>Practical</u> -Effect of temperature and load on SMC, Batch:B  <u>Practical</u> : Colour reactions of proteins Batch-C
TUE 15.10.2019	<b>TENTATIVE DIWALI VACTION FROM 15<sup>TH</sup> OCT TO 31<sup>ST</sup> OCT</b>				
FRI 01.11.2019	<u>Lecture</u> Functional anatomy of endocrine glands (P sharing with A)	<u>Lecture</u> Hormones (B)	<u>Lecture</u> Mechanism of action of Hormones (B) HI (PB)	<u>Lecture</u> Mechanism of action of steroid protein and amine Hormones I (P) HI (PB)	<u>Practical</u> -Absolute and Arneht count, Batch:B <u>Practical</u> -Effect of temperature and load on SMC, Batch:C  <u>Practical</u> : Colour reactions of proteins Batch-A
SAT 02.11.2019	<u>Lecture</u> Intro to UL & Pectoral Region(A)	<u>Lecture</u> Mammary gland (A)	<u>Practical</u> Dissection (A)	<u>Practical</u> Dissection (A)	<b>HALF DAY</b>
<b><u>SUNDAY</u></b>					
MON 04.11.2019	<u>Lecture</u> PSM- (Health-II )	<u>Lecture</u> Eicosanoids & Steroid Hormones (B)	<u>Lecture</u> Mechanism of action of steroid protein and amine Hormones II;  HI (P & B)	<u>ECE</u> (Tetany) Physiology of bone and Ca metabolism (P)	<u>Practical</u> -Absolute and Arneht count, Batch:C  <u>Practical</u> -Effect of temperature and load on SMC, Batch:A  <u>Practical</u> : Colour reactions of proteins Batch-B

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TUE 05.11.2019	<u>Lecture</u> Axilla (A)	<u>Lecture</u> Histology of Endocrine (A)	<u>Practical</u> Dissection/ Histology/Endocr ine glands (A)	<u>Practical</u> Dissection/ Histology (A)	<u>Demonstration</u> Clavicle (A)	<u>Practical</u> Dissection/ Histology (A)	<u>Practical</u> Dissection/ Histology (A)
WED 06.11.2019	<u>ECE-A.V</u> <u>Wilson's disease</u> Minerals-Trace elements –I (B)	<u>Lecture</u> Parathyroid hormone I (P)	<u>ECE</u> Parathyroid hormone II (Audio visual) (P)	<u>Lecture</u> Minerals-Trace elements-II (B)	<u>Practical</u> - Hb estimation, Batch:A <u>Practical</u> - Effect of two successive stimuli and genesis of tetanus, Batch:B <u>Practical</u> : Identification of unknown substance (B) Batch-C		
THU 07.11.2019	<u>Lecture</u> Development of Embryonic Disc 1 (A)	<u>Lecture</u> Brachial plexus (A)	PSM- VISIT CSSD & Laundry		<u>Demonstration</u> Scapula (A)	<u>Practical</u> Dissection/ Histology (A)	AETCOM (A)1.1
FRI 08.11.2019	<u>ECE</u> Pituitary I (Audio visual) (P)	<u>Lecture</u> Pituitary hormones Chemistry- functions (B) HI (PB)	<u>Lecture</u> Pituitary II (P)	<u>Lecture</u> Pituitary III (P)	<u>Practical</u> - Hb estimation, Batch:B <u>Practical</u> - Effect of two successive stimuli and genesis of tetanus, Batch:C <u>Practical</u> : Identification of unknown substance (B) Batch-A		
SAT 09.11.2019	<u>Lecture</u> Arm 1	<u>Lecture</u> Arm 2 & Cubital Fossa(Blood Bank)	<u>Practical</u> Dissection	<u>ECE</u> <u>Brachial blocks</u> Anesthesia	HALF DAY		
<b><u>SUNDAY</u></b>							
MON 11.11.2019	<u>Lecture</u> Minerals : Iodine (B)	<u>Lecture</u> Thyroid Hormone – I- (B) HI (PB)	<u>Lecture</u> Thyroid II (P)	<u>Lecture</u> Thyroid III Applied (P)	<u>Practical</u> - Hb estimation, Batch:C <u>Practical</u> - Effect of two successive stimuli and genesis of tetanus, Batch:A <u>Practical</u> : Identification of unknown substance (B) Batch-B		



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<u>HOLIDAY</u>							
WED 13.11.2019	<u>Lecture/ECE</u> <u>Hypo&amp;</u> <u>Hyperthyroidis-</u> <u>m-Thyroid</u> Function Tests with (TFT)( B)	<u>Lecture</u> Adrenal Gland I (P)	<u>Lecture</u> Adrenal Gland II (P)	<u>Lecture/ECE</u> Adrenal Function tests (AFT) (B) HI (PB)	<u>Practical</u> -Total WBC count, Batch-A <u>Practical</u> -Phenomenon of fatigue,Ergography and velocity of nerve impulse, Batch-B		
					<u>Demonstration</u> –ELISA & RIA (B) Batch- C		
THU 14.11.2019	<u>Lecture</u> Development of Embryonic Disc 2	<u>Lecture</u> Scapular region	PSM- VISIT  Campus-Biomedical waste management		<u>Demonstration</u> Humerus	<u>Practical</u> Dissection/ Histology	AETCOM  (A)1.1
FRI 15.11.2019	<u>Lecture</u> Thymus (P sharing with Biochem)	<u>Lecture</u> Pineal gland (P sharing with Biochem)	<u>Lecture</u> ENZYME-1 Introduction (B)	<u>Lecture</u> ENZYME-2 Principles of enzyme activity (B)	<u>Practical</u> -Total WBC count, Batch-B <u>Practical</u> -Phenomenon of fatigue, Ergography and velocity of nerve impulse, Batch-C		
					<u>Demonstration</u> –ELISA & RIA (B) Batch- A		
SAT 16.11.2019	<u>Lecture</u> Shoulder joint (A)	<u>Lecture</u> Shoulder girdle (A)	<u>Practical</u> Dissection/ Histology (A)	<u>Practical</u> Dissection/ Histology (A)	HALF DAY		
<u>SUNDAY</u>							
MON 18.11.2019	<u>Lecture</u> Pancreas I (P)	<u>Lecture</u> ENZYME-3 Mechanisms & factors (B)	<u>Lecture</u> Pancreas II (P)  HI (PB)	<u>Lecture/ECE-</u> <u>Pancreatitis &amp;</u> <u>Pancreatic</u> functions tests (PFT)(B) HI (PB)	<u>Practical</u> -Total WBC count, Batch-C Phenomenon of fatigue,Ergography and velocity of nerve impulse, Batch-A		
					<u>Demonstration</u> –ELISA & RIA (B) Batch- B		

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TUE 19.11.2019	<u>Lecture</u> Front of forearm (A)	<u>Lecture</u> Histology of connective tissue (A)	<u>Practical</u> Dissection/ Histology	<u>Practical</u> Dissection/ Histology	<u>Demonstration</u> Radius	<u>Practical</u> Dissection/ Histology	ECE with ORTHO- Fractures
WED 20.11.2019	PSM Health indicator	ECE with GM- Endocrine (P)	Hypothalamus (P)	ENZYME-4 Inhibitors, Clinical significance (B)	<u>Practical</u> - Total RBC count, Batch-A <u>Practical</u> - Frog's heart beat and effect of temperature, Batch-B <u>Demonstration</u> - Electrolyte analysis by ISE(B) Batch: C		
THU 21.11.2019	<u>Lecture</u> Placenta, Fetal Membranes and Twinning (A)	<u>Lecture</u> Back of forearm (A)	PSM- VISIT Record Office		<u>Demonstration</u> Ulna	<u>Practical</u> Dissection/ Histology	<u>Practical</u> Dissection/ Histology
FRI 22.11.2019	ECE Anatomical introduction of Respiratory System (A) HI (AP)	<u>Lecture</u> Functional Anatomy Respiratory System (A) HI (AP)	<u>Lecture</u> ENZYME-5 Regulation of activity (B)	<u>Lecture</u> Mechanics of respiration I (P)	<u>Practical</u> - Total RBC count, Batch-B <u>Practical</u> - Frog's heart beat and effect of temperature, Batch-C <u>Demonstration</u> - Electrolyte analysis by ISE (B) Batch: A		
SAT 23.11.2019	<u>Lecture</u> Elbow joint (A)	<u>Lecture</u> Radio-ulnar joint (A)	<u>Practical</u> Dissection/ Histology (A)	AETCOM (A)1.1	HALF DAY		
<b><u>SUNDAY</u></b>							
MON 25.11.2019	<u>Lecture</u> Mechanics of respiration II (P)	<u>Lecture</u> ENZYME-6 Enzyme & Isoenzyme markers (B)	<u>Lecture</u> Lung Surfactant HI (P & B)	<u>Lecture</u> Compliance (P)	<u>Practical</u> - Total RBC count, Batch-C <u>Practical</u> - Frog's heart beat and effect of temperature, Batch-A <u>Demonstration</u> - Electrolyte analysis by ISE (B) Batch: B		

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TUE 26.11.2019	<u>Lecture</u> Palm 1 (A)	<u>Lecture</u> Histology of glandular tissue (A)	<u>Practical</u> Dissection/ Histology	<u>Practical</u> Dissection/ Histology	<u>Demonstration</u> Articulated Hand	<u>Practical</u> Dissection/ Histology	<u>Practical</u> Dissection/ Histology
WED 27.11.2019	<u>Lecture</u> PSM – Concept of disease causation	<u>Lecture</u> ENZYME -7 Enzyme based Assay (B)	<u>Lecture</u> Airway resistance (P)	<u>Lecture</u> ECE (MI) (B) (Audio visual)	<u>Practical</u> - Blood group, Batch-A <u>Practical</u> - Effect of stannius ligature and properties of cardiac muscle, Batch-B		
					<u>Practical</u> - Composition of normal urine (B) Batch: C		
THU 28.11.2019	<u>Lecture</u> Development of limbs & tissue of body (A)	<u>Lecture</u> Palm 2 (A)	PSM- VISIT Modular Operation theater (MOT)		<u>Demonstration</u> Radiology (A)	<u>Practical</u> Dissection/ Histology (A)	<u>Practical</u> AETCOM (A)1.1
FRI 29.11.2019	<u>Lecture</u> Work of breathing V-P ratio (P)	<u>Lecture</u> Diffusion of gases (P)	<u>ECE</u> Emphysema & ARDS (B) (Audio visual)	<u>Lecture</u> Transport of gases (P)	<u>Practical</u> - Blood group, Batch-B <u>Practical</u> - Effect of stannius ligature and properties of cardiac muscle, Batch-C		
					<u>Practical</u> - Composition of normal urine (B) Batch: A		
SAT 30.11.2019	<u>Lecture</u> Wrist joint & 1 <sup>st</sup> CMC (A)	<u>Demonstration</u> Joints of Hand (A)	ECE(Ortho) –Conservative treatment (A)		HALF DAY		
<b><u>SUNDAY</u></b>							
MON 02.12.2019	<u>Lecture</u> Blood Buffers (B)	<u>ECE-A.V</u> <u>Brain controlled breathing disorder</u> (P)	<u>Lecture</u> Respiratory center II (P)	<u>Lecture</u> Acid base balance-I (B)	<u>Practical</u> - Blood group, Batch-C <u>Practical</u> - Effect of stannius ligature and properties of cardiac muscle, Batch-A		
					<u>Practical</u> - Composition of normal urine (B) Batch: B		

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

TUE 03.12.2019	<u>Lecture</u> Radial Nerve & injuries	<u>Lecture</u> Median Nerve & injuries	<u>Practical</u> Dissection/ Histology	<u>Practical</u> Dissection/ Histology	<u>Demonstration</u> Surface Marking	<u>Practical</u> Dissection/ Histology	<u>Practical</u> Dissection/ Histology
WED 04.12.2019	<u>Lecture</u> PSM  Natural history of disease.	<u>ECE</u> Acid base balance-II (B)  (Audio visual)- Respiratory acidosis &alkalosis	<u>Lecture</u> Respiration at High altitudes with Applied aspects (P)	<u>Lecture</u> Respiration in Deep sea with Applied aspects (P)	<u>Practical</u> - BT, CT, Batch-A <u>Practical</u> -Effect of vagus and Crescent stimulation and effect of drug and identification, Batch-B		
					<u>Practical</u> - Tests for abnormal constituents of pathological urine (B) Batch: C		
THU 05.12.2019	<u>Lecture</u> Development of Skeletal System 1	<u>Lecture</u> Ulnar Nerve & injuries (A)	PSM- VISIT  Ortho-prosthetic workshop  & Animal House		<u>Demonstration</u> Revision of Bones	<u>Practical</u> Dissection/ Histology	<u>Practical</u> Dissection/ Histology
FRI 06.12.2019	<u>ECE</u> Oxygen therapy, Artificial Respiration (P)  (Audio visual)	<u>Lecture</u> Dyspnea.Hypoxia ,Cyanosis,drowining, Periodic breathing (P)	<u>Lecture</u> Chemistry of nucleotides-1 (B)	<u>Lecture</u> Lung Function tests and their significance (P)	<u>Practical</u> - BT, CT, Batch-B <u>Practical</u> -Effect and vagus and Crescent stimulation and effect of drug and identification, Batch-C		
					<u>Practical</u> - Tests for abnormal constituents of pathological urine (B) Batch: A		
SAT 07.12.2019	<u>Lecture</u> Development of Muscular System 2(A)	AETCOM 1.2(P)	<u>Practical</u> Dissection/ Histology (A)	<u>Practical</u> Dissection/ Histology (A)	HALF DAY		

**SUNDAY**

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

MON 09.12.2019	Lecture Informational molecules (DNA)-1 (B)	Lecture Non respiratory Functions of the lung. (P)	Lecture Space physiology of respiration (P)	Lecture Informational molecules (RNA)-2 (B)	Practical- BT, CT, Batch-C Practical- Practical-Effect and vagus and Crescent stimulation & effect of drug and identification, Batch-A		
					Practical- Tests for abnormal constituents of pathological urine (B) Batch: B		
TUE 10.12.2019	Lecture Intro to Thorax : Cavity, Inlet & Outlet	Lecture Histology of Trachea & Lung Thoracic wall	Practical Dissection/ Histology	Practical Dissection/ Histology	Demonstration Vertebral column and Thoracic Vertebrae	Practical Dissection/ Histology	AETCOM 1.2(P)
WED 11.12.2019	Lecture PSM Concept of control & prevention	Lecture Functional Anatomy Of CVS (P)	Lecture Cardiac Muscle (P)	Lecture Analytical techniques-I Chromatography (B)	Practical- ESR, PCV, Batch-A Practical- Pressure and volume changes during cardiac cycle, Batch-B		
					Demon-Chromatography & Electrophoresis (B) Batch: C		
THU 12.12.2019	Lecture Development of Pleural cavity & Respiratory system	Lecture Thoracic wall	PSM- VISIT  Pharmacy Store		Demonstration Ribs	Practical Dissection/ Histology	Integration with TB
FRI 13.12.2019	Lecture Cardiac cycle (P)	Lecture Generation and conduction of cardiac impulse (P)	Lecture Analytical techniques-II Electrophoresis (B)	Lecture ECG-application and axis (P)	Practical- ESR, PCV, Batch-B Practical- Pressure and volume changes during cardiac cycle, Batch-C		
					Demo.-Chromatography & Electrophoresis (B) Batch: A		
SAT 14.12.2019	Lecture Pleura	Lecture Lung	Practical Dissection/ Histology	AETCOM 1.2(P)	HALF DAY		

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

<b><u>SUNDAY</u></b>			
PREPARATION LEAVE : 15.12.2019 TO 18.12.2019			
<b>1<sup>ST</sup> TERMINAL EXAMINATION</b>			
THU 19.12.2019	<b>ANATOMY (THEORY)</b>		
THU 20.12.2019	PREPARATION LEAVE		
SAT 21.12.2019	<b>PHYSIOLOGY (THEORY)</b>		
SUN 22.12.2019	<b><u>SUNDAY</u></b>		
MON 23.12.2019	<b>BIOCHEMISTRY (THEORY)</b>		
TUE 24.12.2019	PREPARATION LEAVE		
WED 25.12.2019	HOLIDAY		
	PRACTICAL EXAMINATION (Distribution of Batch)		
Subject/ Batch	<b>ANATOMY</b>	<b>PHYSIOLOGY</b>	<b>BIOCHEMISTRY</b>
THU 26.12.2019	<b>A</b>	<b>B</b>	<b>C</b>
FRI 27.12.2019	<b>B</b>	<b>C</b>	<b>A</b>
SAT 28.12.2019	<b>C</b>	<b>A</b>	<b>B</b>

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

<b><u>SUNDAY</u></b>							
MON 30.12.2019	<b><u>ECE</u> Abnormal ECG, Arrhythmias, MI-(Gen.Med) (P)</b>	<u>Lecture</u> Analytical techniques-III ELISA & RIA (B)	<u>Lecture</u> Hemodynamic I (P)	<u>Lecture</u> Hemodynamic II (P)	<u>Practical</u> - ESR, PCV, Batch-C <u>Practical</u> - Pressure and volume changes during cardiac cycle, Batch-A		
					<u>Demon</u> -Chromatography & Electrophoresis (B) Batch: B		
TUE 31.12.2019	<u>Lecture</u> Mediastinum & Sympathetic Chain	<u>Lecture</u> Esophagus, Trachea, Arch of Aorta	<u>Practical</u> Dissection/ Histology	<u>Practical</u> Dissection/ Histology	<u>Demonstration</u> Lung	<u>Practical</u> Dissection/ Histology	<b>AETCOM 1.2(P)</b>
<b><u>2020</u></b>							
WED 01.01.2020	<u>Lecture</u> PSM Epidemiology	<u>Lecture</u> Analytical techniques-IV Photometry (B)	<u>Lecture</u> Local and systemic CV regulatory mechanisms (P)	<u>Lecture</u> Radioisotopes (B)	<u>Practical</u> - Blood indices, Demo. of reticulocyte count (VI- Patho) Batch-A <u>Practical</u> -Radial pulse ,Sphygmography Batch-B		
					<u>Demonstration</u> - Photometry (spectrophotometer & colorimeter) (B) Batch: C		
THU 02.01.2020	<u>Lecture</u> Development of CVS 1	<u>Lecture</u> Thoracic Duct & Azygos system	PSM- FAMILY VISIT (Introduction)		<u>Demonstration</u> Sternum	<u>Practical</u> Dissection/ Histology	<u>Practical</u> Dissection/ Histology
FRI 03.01.2020	<u>Lecture</u> Cardiac output (P)	<u>Lecture</u> Heart Rate (P)	<u>Lecture</u> Biological oxidation-I oxidoreductases (B)	<u>Lecture</u> Regulating of HR and C.O. (P)	<u>Practical</u> - Blood indices, Demo. of reticulocyte count (VI- Patho), Batch-B <u>Practical</u> -Radial pulse ,Sphygmography Batch-C		
					<u>Demonstration</u> - Photometry (spectrophotometer & colorimeter) (B) Batch: A		

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

SAT 04.01.2020	<u>Lecture</u> Pericardium & Heart 1	ECE-examination of heart beats and pulse  Medicine	<u>Practical</u> Dissection/ Histology	<u>Practical</u> Dissection/ Histology	HALF DAY		
<b><u>SUNDAY</u></b>							
MON 06.01.2020	<u>Lecture</u> Cerebral and coronary circulation (P) VI Medicine	<u>ECE</u> <u>Atherosclerosis</u> Lipoproteins & Cardiac Markers (B)	<u>Lecture</u> Regional circulation (P)	<u>ECE</u> Shock, Syncope ,Heart failure (P)	<u>Practical</u> - Blood indices, Demo. of reticulocyte count (VI- Patho) Batch-C <u>Practical</u> -Radial pulse ,Sphygmography Batch-A <u>Demonstration</u> - Photometry (spectrophotometer & coloimeter) (B) Batch: B		
TUE 07.01.2020	<u>Lecture</u> Heart 2	<u>Lecture</u> Histology of Artery & Vein	<u>Practical</u> Dissection/ Histology	<u>Practical</u> Dissection/ Histology	<u>Demonstration</u> Heart	<u>Practical</u> Dissection/ Histology	AETCOM 1.2(P)
WED 08.01.2020	<u>Lecture</u> PSM- Communicable & Non- communicable diseases	<u>Lecture</u> Biological oxidation-II ETC, Oxidativephospho rylation (B)	<u>Lecture</u> Biological oxidation-III Shuttle systems, uncoupler (B)	<u>ECE-AV</u> Mitochondrial disorders  (B)	<u>Practical</u> - Tonicity of saline & specific gravity, Batch-A <u>Practical</u> -Arterial blood pressure, Batch-B <u>Practical</u> - Milk analysis & calorific values of food items (B) Batch: C		
THU 09.01.2020	<u>Lecture</u> Development of CVS 2	<u>Lecture</u> Joints of thorax & Respiratory Movement(P)	PSM  Examination		<u>Demonstration</u> Radiology and Surface marking/Revision		



**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

FRI 10.01.2020	<u>Lecture</u> Diet & nutrition-1 (B)	<u>Lecture</u> Structure and function of Digestive system (P)	<u>Lecture</u> Salivary Glands (P) HI (PB)	<u>ECE-A.V</u> <u>Peptic</u> <u>Ulcer,Gastritis,Ga</u> <u>stroparesis</u> Stomach I (P)	<u>Practical-</u> Tonicity of saline & specific gravity, Batch-B+AETCOM <u>Practical-</u> Arterial blood pressure, Batch-C <u>Practical-</u> Milk analysis & calorific values of food items (B) Batch: A		
SAT 11.01.2020	<u>Lecture</u> Int. to Abd. & Ms. of ant. Abd. Wall -Demo(A)	<u>Lecture</u> Male Ext. Genitalia (A)	Demo Male Ext. Genitalia (A)	AETCOM 1.2(P)	HALF DAY		
<b><u>SUNDAY</u></b>							
MON 13.01.2020	SEMINAR(P)			AETCOM 1.2(P)	<u>ECE/ SDL/SEMINAR</u>		
TUE 14.01.2020	<b>Self Directed Learning Anatomy/Physiology/Biochemistry</b>						
WED 15.01.2020	<u>Lecture</u> PSM Nutrition & public health - HI (CM, B)	<u>Lecture</u> Diet & nutrition-2(B)	<u>Lecture</u> Stomach II (P)	Stomach III (P), GFT -HI (PB)	<u>Practical-</u> Tonicity of saline & specific gravity, Batch-C <u>Practical-</u> Arterial blood pressure, Batch-A <u>Practical-</u> Milk analysis & calorific values of food items (B) Batch: B		
THU 16.01.2020	<u>Lecture</u> Rectus sheath (A)	<u>Lecture</u> Ing. Canal (A)	PSM SDL		Demo: Thoraco-lumber fascia and lumber plexus (A)	AETCOM 1.2(P)	ECE with G.S Incision (A)

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

FRI 17.01.2020	<u>Lecture</u> Diet & nutrition-3(B)	<u>ECE</u> Liver I-gall Bladder (Cholelethiasis) HI (PB)	<u>Lecture</u> Liver II (P)	<u>ECE</u> Diet & nutrition-4 PEM (B)	<u>Practical</u> -Spirometry , Batch-A <u>Practical</u> - ECG, Batch-B		
					<u>Practical</u> - Composition of CSF (B) Batch: C		
SAT 18.01.2020	<u>Lecture</u> ECE Hernia (A)(G.S)	<u>Lecture</u> Embryo GIT-1 (A)	Dissection (A)	Dissection (A)	HALF DAY		
<b><u>SUNDAY</u></b>							
MON 20.01.2020	<u>Lecture</u> LiverIII (Jaundice) (P) VI-Pathology	<u>Lecture</u> Pancreas (P) Insulin & glucagon (B) HI (PB) & PFT	<u>ECE</u> Pancreatitis VI (Med) HI (PB)	<u>Lecture</u> Digestion & absorption of carbohydrates (B) HI (BP)	<u>Practical</u> -Spirometry , Batch-B <u>Practical</u> - ECG, Batch-C		
					<u>Practical</u> - Composition of CSF (B) Batch: A		
TUE 21.01.2020	<u>Lecture</u> Diaphragm	<u>Lecture</u> Peritoneum-1	Histology- Stomach and Eshophagus	Dissection/ Histology	Demo Lumber vert.	Dissection/ Histology	Dissection/ Histology
WED 22.01.2020	<u>ECE</u> (PSM) Lifestyle & Diseases Obesity HI (CM, B)	<u>Lecture</u> Digestion & absorption of Lipids (B) HI (BP)	<u>Lecture</u> Small Intestine (P)	<u>Lecture</u> Large intestine	<u>Practical</u> -Spirometry , Batch-C <u>Practical</u> - ECG, Batch-A		
					<u>Practical</u> - Composition of CSF (B) Batch: B		

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

THU 23.01.2020	<u>Lecture</u> Peritoneum-2	<u>Lecture</u> Embryo GIT 2	Dissection/ Histology	Dissection/ Histology	Demo- Bony pelvis - 1	AETCOM 1.3(B)	ECE with GS peritoneum
FRI 24.01.2020	<u>Lecture</u> Digestion & absorption of Proteins & Nucleic acids (B) HI (BP)	<u>Lecture</u> Applied part L-I (Defecation Reflex) (P)	<u>Lecture</u> GI Movements-I	<u>ECE</u> Disorders associated with digestion & absorption (B) HI (BP)	<u>Practical-</u> Artificial Respiration , Batch-A <u>Practical-</u> Cardiac efficiency tests, Batch-B		
SAT 25.01.2020	<u>Lecture</u> Stomach (A)	<u>Lecture</u> Duodenum (A)	Dissection/ Histology (A)	AETCOM 1.3(B)	HALF DAY		
<b><u>26/01/2020 REPUBLIC DAY (SUNDAY)</u></b>							
MON 27.01.2020	<u>Lecture</u> Intestinal Movements-II (P)	<u>Lecture</u> GI hormones HI (PB)	<u>Lecture</u> Carbohydrate metabolism-1  Glycolysis (B)	<u>ECE</u> GUT Brain Axis	<u>Practical-</u> Artificial Respiration , Batch-B <u>Practical-</u> Cardiac efficiency tests, Batch-C		
					<u>Practical-</u> Buffer preparation & pH Estimation, Demonstration- Acid base disorders & ABG analysis (B) Batch: A		
TUE 28.01.2020	<u>Lecture</u> Small & Large Intestine (A)	<u>Lecture</u> Histo of Duodena & ileum (A)	Dissection/ Histology (A)	Dissection/ Histology (A)	Demo Bony pelvis 2 & sacrum (A)	<u>Practical</u> Dissection/ Histology (A)	AETCOM 1.3(B)
WED 29.01.2020	<u>Lecture</u> Structure and function of Kidney (P)	<u>Lecture</u> Carbohydrate metabolism-2 TCA Cycle	<u>Lecture</u> JG Apparatus and GFR (P)	<u>Lecture</u> Renin Angio- tensin system (P)	<u>Practical-</u> Artificial Respiration , Batch-C <u>Practical-</u> Cardiac efficiency tests, Batch-A		
					<u>Practical-</u> Buffer preparation & pH Estimation, Demonstration- Acid base disorders & ABG analysis (B) Batch: B		

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

THU 30.01.2020	<u>Lecture</u> Embryology GIT3	<u>Lecture</u> Pancreas	<u>Lecture</u> Spleen (P)	Dissection/ Histology	Dissection/ Histology	Dissection/ Histology	AETCOM 1.3(B)
FRI 31.01.2020	<u>ECE (GSD)</u> Carbohydrate metabolism-3 Glycogen meta. (B)	<u>Lecture</u> Urine formation I (P)	<u>Lecture</u> Urine formation II (P)	<u>Lecture</u> Carbohydrate metabolism-4 Gluconeogenesis (B)	<u>Practical-</u> Respiratory efficiency tests , Batch-A <u>Practical-</u> General examination , Batch-B		
					<u>Practical-</u> Estimation of blood glucose & OGTT (B) Batch: C		
SAT 01.02.2020	ROLE PLAY,G.D -- AETCOM 1.3(B)				HALF DAY		
<b><u>SUNDAY</u></b>							
MON 03.02.2020	<u>Lecture</u> Urine formation III	<u>Lecture</u> Urine formation IV	<u>Lecture</u> Carbohydrate metabolism-5 HMP-Shunt & uronic acids pathway (B)	<u>Lecture</u> Urine formation – V	<u>Practical-</u> Respiratory efficiency tests , Batch-B <u>Practical-</u> General examination , Batch-C		
					<u>Practical-</u> Estimation of blood glucose & OGTT (B) Batch: A		
TUE 04.02.2020	<u>Lecture</u> Liver	<u>Lecture</u> Histo of liver, gall bladder and pancreas	Dissection/ Histology	Dissection/ Histology	<u>ECE- Liver diseases</u> Audio visual	Dissection/ Histology	Dissection/ Histology
WED 05.02.2020	<u>Lecture</u> PSM Demography	<u>Lecture</u> Renal Clearance	<u>Lecture</u> Micturaion-I	<u>Lecture</u> Micturaion II	<u>Practical-</u> Respiratory efficiency tests , Batch-C <u>Practical-</u> General examination , Batch-A		
					<u>Practical-</u> Estimation of blood glucose & OGTT (B) Batch: B		

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

THU 06.02.2020	<u>Lecture</u> EHBA	<u>Lecture</u> Histology of lymphoid	PSM  SDL		Demo Caecum & Appendix	Pract Dissection/ Histology	AETCOM 1.4(A)
FRI 07.02.2020	<u>Lecture</u> Carbohydrate metabolism-6 Metabolism of Fructose & galactose (B)	<u>Lecture</u> Renal regulation of Fluid and Electrolyte balance	<u>Lecture</u> Cystometry and normal Cystometogram-I	<u>ECE- DM</u> Carbohydrate metabolism-7 Regulation of blood Glucose & lab Diagnosis (B)	<u>Practical-</u> Thermometry, Batch-A <u>Practical-</u> Clinical examination of CVS, Batch-B		
					<u>Practical-</u> Estimation of Serum Urea (B) Batch: C		
SAT 08.02.2020	<u>Lecture</u> Portal vein & Portocaval anastomosis	<u>Lecture</u> Embryo-urinary system	Dissection/ Histology	AETCOM 1.4(A)	HALF DAY		
<b><u>SUNDAY</u></b>							
MON 10.02.2020	<u>ECE-</u> Dialysis and Renal Transplantation Gen Med (P)	<u>Lecture</u> Artificial kidney and renal transplantation Sharing with Gen Med. (P)	<u>Lecture</u> Lipid metabolism-1- Fatty acid synthesis (B)	<u>Lecture</u> Mechanism of temp. regulation (P)	<u>Practical-</u> Thermometry, Batch-B <u>Practical-</u> Clinical examination of CVS, Batch-C		
					<u>Practical-</u> Estimation of Serum Urea (B) Batch: A		
TUE 11.02.2020	<u>Lecture</u> Kidney & Suprarenal gland	<u>Lecture</u> Urinary Bladder	Dissection/ Histology	Dissection/ Histology	<u>Lecture</u> Post. Abd wall	Dissection/ Histology	AETCOM 1.4  (A)

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

WED 12.02.2020	<u>Lecture</u> PSM  RCH	<u>Lecture</u> Lipid metabolism-2 oxidation of fatty acids (B)	<u>Lecture</u> Adaptation to altered temperature (P)	<u>Lecture</u> Mechanism of fever, cold injuries, heat stroke-I(P)	<u>Practical</u> - Thermometry, Batch-C <u>Practical</u> - Clinical examination of CVS, Batch-A		
					<u>Practical</u> - Estimation of Serum Urea (B) Batch: B		
THU 13.02.2020	<u>Lecture</u> Histology of urinary system	<u>Lecture</u> Ureter	PSM  SDL	AETCOM 1.4(A)	Demo  S.S of Pelvis	Dissection/ Histology	Dissection/ Histology
FRI 14.02.2020	<u>Lecture</u> Lipid metabolism-3 Ketone body metabolism (B)	<u>Lecture</u> /(SGD) Cardio respiratory changes in different environmental conditions (P)	ECE –A.V  Reproductive Disorders-Male (P)	<u>Lecture</u> Lipid metabolism-4 Cholesterol metabolism (B)	<u>Practical</u> - Clinical examination of LUNGS, Batch-A <u>Practical</u> - Respiratory Graphs , Batch-B		
					<u>Practical</u> - Estimation of Serum Cholesterol, HDL, TG (B) Batch: C		
SAT 15.02.2020	<u>Lecture</u> Intro to perineum	<u>Lecture</u> Embryo Male genital	Dissection/ Histology	AETCOM 1.4(A)	HALF DAY		
<b><u>SUNDAY</u></b>							
MON 17.02.2020	<u>Lecture</u> Puberty, Adolescent – clinical/psychological association (P)	<u>Lecture</u> Male reproductive system I (P)	<u>Lecture</u> Lipid metabolism-5 Lipoprotein metabolism (B)	<u>Lecture</u> Male reproductive system II (P)	<u>Practical</u> - Clinical examination of LUNGS, Batch-B <u>Practical</u> - Respiratory Graphs , Batch-C		
					<u>Practical</u> - Estimation of Serum Cholesterol, HDL, TG (B) Batch: A		

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

TUE 18.02.2020	<u>Lecture</u> IR Fossa (A)	<u>Lecture</u> Histology of Female repro (A)	Dissection/ Histology (A)	Dissection/ Histology (A)	ECE-surgical importance of IR Fossa Audio visual (A)	Dissection/ Histology (A)	Dissection/ Histology (A)
WED 19.02.2020	<u>Lecture</u> PSM  Sociology & health	<u>Lecture</u> Male reproductive system III (P)	<u>Lecture</u> Lipid metabolism-6 metabolism of phospholipids, TG (B)	Female Repro. System I (P)	<u>Practical</u> - Clinical examination of LUNGS, Batch-C <u>Practical</u> - Respiratory Graphs , Batch-A		
					<u>Practical</u> - Estimation of Serum Cholesterol, HDL, TG (B) Batch: B		
THU 20.02.2020	<u>Lecture</u> Perineal pouches (A)	<u>Lecture</u> Blood vessels of pelvis (A)	ECE –surgical importance and approach(A)	AETCOM 1.4(A)	Demo Revision bones (A)	AETCOM 1.4(A)	AETCOM 1.4(A)
<b>HOLIDAY</b>							
SAT 22.02.2020	<u>Lecture</u> Muscles of pelvis (A)	<u>Lecture</u> Embryology- Female Genitalia(A)	Dissection/ Histology (A)	Dissection/ Histology V	HALF DAY		
<b>SUNDAY</b>							
MON 24.02.2020	<u>Lecture</u> Lipid metabolism Eicosanoids Meta. (B)	<u>Lecture</u> Female Repro. System II (P)	<u>Lecture</u> Female Repro. System III (P)	ECE-A.V Reproductive Disorders - Female (P)	<u>Practical</u> - Clinical examination of Abdomen, Batch-A <u>Practical</u> - Basic life support in simulated environment, Batch-B		
					<u>Practical</u> - Estimation of Serum Total protein & albumin & A:G Ratio (B) Batch: C		

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

TUE 25.02.2020	<u>Lecture</u> Uterus and supports(A)	ECE – OBS/GYN (A)	Dissection/ Histology (A)	Dissection/ Histology (A)	Demo Revision bone (A)	Pract Dissection/ Histology (A)	Pract Dissection/ Histology (A)
WED 26.02.2020	<u>Lecture</u> Contraception- Male and female (P)	<u>Lecture</u> Physiology of pregnancy-I (P)	<u>Lecture</u> Protein metabolism-1 Disposal of nitrogen (B)	Physiology of pregnancy-II (P)	<u>Practical</u> - Clinical examination of Abdomen, Batch-B <u>Practical</u> - Basic life support in simulated environment, Batch-C		
					<u>Practical</u> - Estimation of Serum Total protein & albumin & A:G Ratio, Batch-A		
THU 27.02.2020	<u>Lecture</u> Female ext. genitalia, ovary, uterine tube (A)	<u>Lecture</u> Histology of male reproductive system (A)	Dissection/ Histology (A)	Dissection/ Histology (A)	Demo lat wall of pelvis (A)	Dissection/ Histology (A)	Dissection/ Histology (A)
FRI 28.02.2020	<u>Lecture</u> Pregnancy tests- physiological basis (P)	ECE <u>Cirrhosis</u> Protein metabolism-2 Urea cycle (B)	ECE <u>Infertility</u> Semen tests (P) HI (PB)	ECE PSM Occupational health	<u>Practical</u> - Clinical examination of Abdomen, Batch-C <u>Practical</u> - Basic life support in simulated environment, Batch-A		
					<u>Practical</u> - Estimation of Serum Total protein & albumin & A:G Ratio (B) Batch: B		
SAT 29.02.2020	<u>Lecture</u> Prostate (A)	<u>Lecture</u> Urethra (A)	ECE  Radiology (A)(Radio Deptt)	Dissection/ Histology (A)	HALF DAY		
<b><u>SUNDAY</u></b>							



**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

MON 02.03.2020	<u>Lecture</u> Protein metabolism-3 Meta. Of Aromatic AA (B)	<u>ECE</u> Peri-menopause and menopause VI-OBGY	<u>ECE</u> Infertility, IVF OBGY	<u>Lecture</u> Protein metabolism-4 Meta. Of Sulphur containing AA (B)	<u>Practical-</u> Growth charts+SGD , Batch-A <u>Practical-</u> Anthropometric assessment of infants, Batch-B (Pedia)		
					<u>Practical-</u> Estimation of Serum creatinine & creatinine clearance (B) Batch: C		
TUE 03.03.2020	<u>Lecture</u> Rectum (A)	<u>Lecture</u> Anal Canal (A)(G.S)	Dissection/ Histology (A)	Dissection/ Histology (A)	Weekly Exams		
WED 04.03.2020	<u>Lecture</u> Physiology of Infancy (P)	<u>Lecture</u> Infancy, Anthropometric assessment of infants (P+Pedia)	<u>Lecture/SGD</u> Infancy, Anthropometric assessment of infants (P+Pedia)	<u>Lecture</u> Protein metabolism-5 Glycine & non essential AA (B)	<u>Practical-</u> Growth charts+SGD , Batch-B <u>Practical-</u> Anthropometric assessment of infants, Batch-C (Pedia)		
					<u>Practical-</u> Estimation of Serum creatinine & creatinine clearance (B) Batch: A		
THU 05.03.2020	<u>Lecture</u> Embryo Models (A)	<u>Lecture</u> Revision slides (A)	Dissection/ Histology (A)	Dissection/ Histology (A)	Demo Surface Anatomy (A)	Dissection/ Histology (A)	Dissection/ Histology (A)
FRI 06.03.2020	<u>Lecture</u> Protein metabolism-6 Basic AA (B)	<u>Lecture</u> Physiology of ageing (P)	<u>Lecture</u> Biochemistry of Aging (B) HI (BP)	<u>ECE-</u> <u>PKU</u> <u>Inborn errors of Protein metabolism-7 (B)</u>	<u>Practical-</u> Growth charts +SGD, Batch-C <u>Practical-</u> Anthropometric assessment of infants, Batch-A (Pedia)		
					<u>Practical-</u> Estimation of Serum creatinine & creatinine clearance (B) Batch: B		

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

SAT 07.03.2020	<u>Lecture</u> Cross sectional anatomy (A)	<u>ECE</u> Cross sectional anatomy- MRI(A)(Radiology)	Dissection/ Histology (A)	Dissection/ Histology (A)	HALF DAY		
<b><u>SUNDAY</u></b>							
MON 09.03.2020	<u>Lecture</u> Alcohol metabolism (B)	<u>ECE A.V</u> -Liver cirrhosis (B)	Seminar-Reproductive physiology (P)	<u>Practical-Endocrine photographs- Batch-A</u> <u>Practical-Reproductive Graphs,- Batch-B</u>		<u>Practical- Estimation of serum bilirubin (B) Batch: C</u>	
<b>2<sup>ND</sup> TERM</b>							
WED 11.03.2020	<u>Lecture</u> Intro to H&N (A)	<u>Lecture</u> Pharyngeal Pouch 1 (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> Skull 1 (A)	<u>Practical</u> (A)	<u>Practical</u> (A)
THU 12.03.2020	<u>Lecture</u> PSM Health care of community	<u>ECE</u> <u>Synapse pathology in psychiatric and neurological diseases</u>	<u>Lecture</u> Synapse I Structure and properties (P)	<u>Lecture</u> Synapse II Synaptic Transmission ( P)	<u>Practical-Endocrine photographs- Batch-B</u> <u>Practical-Reproductive Graphs,- Batch-C</u> <u>Practical- Estimation of serum bilirubin (B) Batch: A</u>		
FRI 13.03.2020	<u>Lecture</u> Scalp (A)	<u>Lecture</u> Histology of skin (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> Skull 2 (A)	<u>Practical</u> (A)	<u>Practical</u> (A)

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

SAT 14.03.2020	<u>Lecture</u> Receptors-I (P)	<u>Lecture</u> Nucleotide metabolism-I Purine meta. (B)	<u>Practical</u> -Endocrine photographs- Batch-C <u>Practical</u> -Reproductive Graphs,- Batch-A  <u>Practical</u> - Estimation of serum bilirubin (B) Batch: B	<b>HALF DAY</b>			
<b><u>SUNDAY</u></b>							
MON 16/03/20	<u>Lecture</u> Face 1 (A)	<u>Lecture</u> Pharyngeal Pouch 2 (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> Skull 3 (A)	<u>Practical</u> (A)	<u>ECE –Audio visual</u> <u>Common Geriatric</u> <u>conditions and</u> <u>diseases</u> (P)
TUE 17.03.2020	<u>Lecture</u> Receptors II (functions) (P)	<u>Lecture</u> Nucleotide metabolism-II Pyrimidines meta.(B)	<u>Lecture</u> Reflexes, Reflex action& their properties I (P)	<u>Lecture</u> Reflexes, Reflex action& their properties II (P)	<u>Practical</u> -Reflex examination, Batch-A <u>Practical</u> -Cranial nerves I,III,IV,V,VI-B  <u>Practical</u> - Estimation of serum SGOT, SGPT & ALP (B) Batch: C		
WED 18.03.2020	<u>Lecture</u> Face 2 (A)	<u>Lecture</u> Cervical Fascia (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> Skull 4 (A)	<u>Practical</u> (A)	<u>Practical</u> (A)
THU 19.03.2020	<u>Lecture</u> Gross anatomy Spinal Cord (A)(Audio Visual with spinal surgery)	<u>Lecture</u> Disorders of Nucleotide metabolism-III lab diagnosis (B)	<u>Lecture</u> Gross anatomy Spinal Cord (A)	<u>Lecture</u> Spinal Cord Tracts I (P)	<u>Practical</u> -Reflex examination, Batch-B <u>Practical</u> -Cranial nerves I,III,IV,V,VI-C  <u>Practical</u> - Estimation of serum SGOT, SGPT & ALP (B) Batch: A		

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

FRI 20.03.2020	<u>Lecture</u> Introduction Eye (P)	<u>Lecture</u> Extra-ocular muscles (A)	<u>Lecture</u> Pharyngeal Pouch 3 (A)	<u>Practical</u> (A)	<u>Demonstration</u> Skull 5 (A)	<u>Practical</u> (A)	<u>Practical</u> (A)
SAT 21.03.2020	<u>Lecture</u> Spinal Cord II (P)	<u>ECE -Gout</u> & lab. Diagnosis IV (B)	<u>Practical-Reflex examination, Batch-C</u> <u>Practical-Cranial nerves I,III,IV,V,VI-</u> A		<b>HALF DAY</b>		
			<u>Practical- Estimation of serum SGOT,</u> SGPT & ALP (B) Batch: B				
MON 23.03.2020	<u>Lecture</u> 3-CN (A)	<u>Lecture</u> 4-CN (A) & 6-CN (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> Skull 6 (A)	<u>Practical</u> (A)	<u>Practical</u> (A)
TUE 24.03.2020	<u>Lecture</u> Eye II(Refractive media and optics) (P)	<u>Lecture</u> Intermediary metabolism (B)	<u>Lecture</u> Spinal Cord I11 Pain physiology (P)	<u>Lecture</u> Spinal cord 4 Lesions (P)	<u>Practical-Optic nerve-I, Batch-A</u> <u>Practical-Optic nerve-I –B</u>		
					<u>Practical- Estimation of serum Calcium &amp; Phosphorus</u> (B) Batch: C		
WED 25.03.2020	<u>Lecture</u> Parotid Gland (A)	<u>Lecture</u> 7 <sup>th</sup> C.N. (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> Cervical Vertebrae1(A)	<u>Practical</u> (A)	<u>Practical</u> (A)
THU 26.03.2020	<b>HOLIDAY</b>						

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

FRI 27.03.2020	<u>Lecture</u> Meninges & Dural fold (A)	<u>Lecture</u> Dural Sinuses (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> Cervical Vertebrae2 (A)	<u>Practical</u> (A)	<u>Practical</u> (A)
SAT 28.03.2020	<u>Lecture</u> PSM- Health education	<u>Lecture</u> Errors of Refraction I (P)	<u>Practical-Optic nerve-I, Batch-B</u> <u>Practical-Optic nerve-I –C</u>		<b>HALF DAY</b>		
			<u>Practical- Estimation of serum Calcium &amp; Phosphorus (B) Batch: A</u>				
MON 30.03.2020	<u>Lecture</u> Development of Neural tube 1A)	<u>Lecture</u> Anterior triangle of neck (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> Mandible (A)	ECE-A.V-Night blindness &Osteomalacia (B)	<u>Practical</u> (A)
TUE 31.03.2020	<u>Lecture</u> Errors of Refraction &Accommodati on of eye II (P)	<u>Lecture</u> Environmental biochemistry (B)	<u>Lecture</u> Photochemistry of vision (P)	<u>Lecture</u> Acuity & field of vision with disorders (P)	<u>Practical-Optic nerve-I, Batch-C</u> <u>Practical-Optic nerve-I -A</u>		
					<u>Practical- Estimation of serum Calcium &amp; Phosphorus (B) Batch: B</u>		
WED 01.04.2020	<u>Lecture</u> Posterior triangle of neck (A)	<u>Lecture</u> Back of neck & sub occipital triangle of neck (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> Bones of skull (A)	<u>Practical</u> (A)	ECE-A.V-Rickets (B)
THU 02.04.2020	<b>HOLIDAY</b>						
FRI 03.04.2020	<u>Lecture</u> Submandibular region (A)	<u>Lecture</u> Histology of salivary gland (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> Hyoid bone (A)	<u>Practical</u> (A)	<u>Practical</u> (A)

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

SAT 04.04.2020	<u>ECE</u> Color vision, color blindness (P)	<u>Lecture</u> Free Radicals & antioxidants (B)	<u>Practical-Optic nerve-II, Batch-A</u> <u>Practical-Optic nerve-II -B</u>	<b>HALF DAY</b>			
			<u>Practical-Interpretations of laboratory reports (RFT, LFT, TFT, AFT) (B) Batch: C</u>				
MON 06.04.20/20	<b>HOLIDAY</b>						
TUE 07.04.2020	<u>Lecture</u> Dark and light adaptation, mono, binocular vision (P)	<u>Lecture</u> Visual pathway and lesions at different level (P)	<u>Role of vitamin A &amp; Lens proteins HI (PB)</u>	<u>Lecture</u> Metabolism of xenobiotics (B)	<u>Practical-Optic nerve-II, Batch-B</u> <u>Practical-Optic nerve-II -C</u>		
					<u>Practical-Interpretations of laboratory reports (RFT, LFT, TFT, AFT) (B) Batch: A</u>		
WED 08.04.2020	<u>Lecture</u> Thyroid & Parathyroid gland (A)	<u>Lecture</u> Arteries of Head & Neck (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> Integration with FMT (skull bones) (A)	<u>Practical</u> (A)	<u>Practical</u> (A)
THU 09.04.2020	<u>Lecture</u> PSM- Environment & human health	<u>ECE-A.V- Research</u> Cancer (B)	<u>ECE-A.V- Chemical composition &amp; tumors</u> Cancer (B)	<u>ECE-A.V-Path physiology</u> (P)	<u>Practical-Optic nerve-II, Batch-C</u> <u>Practical-Optic nerve-II -A</u>		
					<u>Practical-Interpretations of laboratory reports (RFT, LFT, TFT, AFT) (B) Batch: B</u>		
FRI 10.04.2020	<b>HOLIDAY</b>						

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

SAT 11.04.2020	SGD Spinal cord Lesions (P)	Lecture- AIDS (B)	SEMINAR	HALF DAY
			SEMINAR	
<b><u>PREPARATION LEAVE : 12.04.2019 TO 15.12.2019</u></b>				
<b>2<sup>ND</sup> TERMINAL EXAMINATION</b>				
THU 16.04.2020	<b>ANATOMY (THEORY)</b>			
FRI 17.04.2020	PREPARATION LEAVE			
SAT 18.04.2020	<b>PHYSIOLOGY (THEORY)</b>			
SUN 19.04.2020	<u>SUNDAY</u>			
MON 20.04.2020	<b>BIOCHEMISTRY (THEORY)</b>			
TUE 21.04.2020	PREPARATION LEAVE			
	<b>ANATOMY</b>	<b>PHYSIOLOGY</b>	<b>BIOCHEMISTRY</b>	
WED 22.04.2020	<b>A</b>	<b>B</b>	<b>C</b>	
THU 23.04.2020	<b>B</b>	<b>C</b>	<b>A</b>	
FRI 24.04.2020	<b>C</b>	<b>A</b>	<b>B</b>	
SAT 25.04.2020	<b>HOLIDAY</b>			

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

	<b>SUNDAY</b>						
MON 27.04.2020	<u>Lecture</u> Oral cavity & tongue (A)(ENT)	<u>Lecture</u> Development of Neural tube 2 (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Lecture</u> 5 <sup>th</sup> C.N (A)	<u>Practical</u> (A)	<u>Practical</u> (A)
TUE 28.04.2020	<u>Lecture</u> Physiology of taste (P)	<u>Lecture</u> The Nucleus (B)	<u>ECE-A.V</u> <u>Alzheimer's/Neurodegenerative disorders 1</u> (B)	SGD (P)	<u>Cranial nerve VII,IX,X</u> <u>Cranial Nerve VIII,XI, XII</u> <u>Demonstration</u>		
					<u>Practical-Interpretations of Enzyme disorders (B) Batch: C</u>		
WED 29.04.2020	<u>Lecture</u> Nose 1 (A)(ENT)	<u>Lecture</u> Nose II (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	Olfactory Nerve (A)		
THU 30.04.2020	<u>Lecture</u> Smell (P)	<u>Lecture</u> Chromosome (B)	SGD (P)	<u>ECE-A.V</u> <u>Alzheimer's/Neurodegenerative disorders 2</u> (B)	<u>Cranial nerve VII,IX,X</u> <u>Cranial Nerve VIII,XI, XII</u>		
					<u>Practical-Interpretations of Enzyme disorders (B) Batch: A</u>		
FRI 01.05.2020	<u>Lecture</u> TF (A)	<u>Lecture</u> ITF (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> Fetal Skull (A)	<u>Practical</u> (A)	<u>Practical</u> (A)
SAT 02.05.2020	<u>Lecture</u> Nucleic acids	<u>Lecture</u> Ear Anatomy + 8	<u>Cranial nerve VII,IX,X</u> <u>Cranial Nerve VIII,XI, XII</u>		<b>HALF DAY</b>		



**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

	Revisions (B)	CN	<u>Practical-Interpretations of Enzyme disorders (B) Batch: B</u>				
MON 04.05.2020	<u>Lecture</u> TMJ (A)	<u>Lecture</u> Histology of Tongue (A)	<u>ECE-ENT</u> Physiology of hearing 1 (P)	<u>Practical</u> (A)	<u>Demonstration</u> A.V. of T.M. Joint	<u>Practical</u> (A)	<u>Practical</u> (A)
TUE 05.05.2020	<u>Lecture</u> Physiology of hearing 2 (P)	<u>Lecture</u> DNA replication (B)	<u>Lecture</u> Physiology of hearing 3 (P)	<u>Lecture</u> Physiology of hearing SGD (P)	<u>Cranial nerve VII,IX,X</u> <u>Cranial Nerve VIII,XI, XII</u>		
WED 06.05.2020	<u>Lecture</u> Pharynx-1(A)	<u>Lecture</u> Pharynx-2 (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> Styloid apparatus(A)	<u>Practical</u> (A)	<u>Practical</u> (A)
THU 07.05.2020	<u>Lecture</u> Ear-Endo-cochlear potential ,hearing loss (P)	<u>Lecture</u> Transcription (B)	<u>Lecture</u> Vestibular Apparatus (P)	<u>ECE-A.V</u> <u>Xeroderma Pimentosa</u> (B)	Small group discussion-Auditory evoke potential Batch II SGD-visual evoke potential		
FRI 08.05.2020	<u>Lecture</u> 9 C.N. (A)	Development of Neural tube 2 (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> Audiovisual of embryology	<u>Practical</u> (A)	<u>Practical</u> (A)
SAT 09.05.2020	<u>Lecture</u> Post-transcriptional modifications (B)	<u>ECE-A.V</u> <u>Metabolic disease</u> (B)	Small group discussion-Auditory evoke potential Batch III SGD-Visual evoke potential		<b>HALF DAY</b>		
			<u>Practical-Inborn errors of carbohydrate, lipid &amp; proteins metabolism (B) Batch: B</u>				
<b><u>SUNDAY</u></b>							

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

MON 11.05.2020	<u>Lecture</u> Larynx-1 (A)	<u>Lecture</u> Larynx-2 (A)(ENT)	<u>Practical</u> Revision of histology of cartilages (A)	<u>Practical</u> (A)	<u>Demonstration</u> 10 <sup>th</sup> C.N. (A)	<u>Practical</u> (A)	<u>Practical</u> (A)
TUE 12.05.2020	<u>Lecture</u> Speech Physiology 1(P)	<u>Lecture</u> Genetic code (B)	<u>ECE</u> Integration with Speech and Audio Dept. VI (P)		Seminar		
					<u>Practical</u> -Urine analysis in inborn errors of metabolism (B) Batch: C		
WED 13.05.2020	<u>Lecture</u> Development Eye (A)	<u>Lecture</u> Development Ear (A)	<u>Practical</u> (A)	<u>Practical</u> (A)	<u>Demonstration</u> 11 & 12 C.N (A)	<u>Practical</u> (A)	<u>Practical</u> (A)
THU 14.05.2020	<u>Lecture</u> Sleep 1 (P)	<u>Lecture</u> Translations in prokaryotes (B)	<u>Lecture</u> Sleep 2 (P)	SGD (P)	Seminar		
					<u>Practical</u> -Urine analysis in inborn errors of metabolism (B) Batch: A		
<b>MAY 15<sup>TH</sup> AND MAY 16<sup>TH</sup> SPORTSDAY</b>							
<b>VACATIONS 17 MAY 2020 TO 31MAY 2020</b>							
MON 01.06.2020	<u>Lecture</u> Parasymp Ganglion (A)	<u>Lecture</u> .A.N.S Revision by physiology (P)	Histology/ Dissection (A)	Histology/ Dissection (A)	<u>Demonstration</u> Surface Anatomy (A)	Histology/ Dissection (A)	Demo S.S head/neck (A)

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

TUE 02.06.2020	<u>Lecture</u> Translations in Eukaryotes (B)	<u>Lecture</u> Post-Translations modifications (B)	<u>ECE-A.V</u> <u>Ribosomopathies</u> (B)	<u>ECE-A.V</u> <u>Muscular Dystrophy</u> (B)	SGD- Human reaction time EEG,EMG, CNS Higher Functions		
					<u>Practical-Urine analysis in inborn errors of metabolism (B)</u> Batch: B		
WED 03.06.2020	<u>Lecture</u> Intro to CNS Revision (A)	Re enforcement of spinal cord anatomy + physiology		Histology/ Dissection (A)	DEMO Spinal Cord (A)	Histology/ Dissection (A)	GENETICS (A)
THU 04.06.2020	<u>Lecture</u> Blood supply of spinal cord-(A)	<u>Lecture</u> Blood brain barrier-(P)	<u>ECE</u> CSF-& its analysis HI (PB)	<u>Lecture</u> Protein folding & intracellular degrading of proteins – proteasome (B)	<u>Practical- SGD-Lesions sensory tracts</u> <u>Practical- SGD-lesions motor tracts</u>		
					<u>CBD Sessions- Diabetes Mellitus, Dyslipidemia &amp; MI, Proteinuria &amp; Nephrotic syndrome (B) Batch: C</u>		
FRI 05.06.2020	<u>Lecture</u> Histology of CNS (A)	Histology/ Dissection (A)	Histology/ Dissection (A)	Histology/ Dissection (A)	Histology/ Dissection (A)		
SAT 06.06.2020	<u>Lecture</u> Physiological consequences of sedentary lifestyle (P)	<u>Lecture</u> DNA Damage & Repair (B)	<u>Practical SGD-Lesions sensory tracts</u> <u>Practical SGD-Lesions MOTOR tracts</u>		<b>HALF DAY</b>		
			<u>CBD Sessions- Diabetes Mellitus, Dyslipidemia &amp; MI, Proteinuria &amp; Nephrotic syndrome (B) Batch: A</u>				
<b><u>SUNDAY</u></b>							

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

Mon 08.06.20	<u>Lecture</u> Medulla oblongota1 (A)	<u>Lecture</u> Medulla oblongota2 (A)	Histology/ Dissection (A)	Histology/ Dissection (A)	GENETICS (A+B)	Histology/ Dissection (A)	<u>ECE-A.V</u> <u>Cystic Fibrosis</u> (B)
TUE 09.06.2020	<u>Lecture</u> Pons 1-(A)	<u>Lecture</u> Pons 2 (A)	<u>Lecture</u> Mutations & mutation detection techniques (B)	<u>Lecture</u> Reticular Formation (P)	<u>Practical- SGD Effect of meditation-1 batch</u> Assignment-batch 2		
					<u>CBD Sessions- Diabetes Mellitus, Dyslipidemia &amp; MI, Proteinuria &amp; Nephrotic syndrome (B) Batch: B</u>		
WED 10.06.2020	<u>Lecture</u> Midbrain 1 (A)	<u>Lecture</u> Mid Brain 2 (A)	Histology/Dissect ion (A)	Histology/dissecti on (A)	GENETICS (A)	Histology/ Dissection (A)	<u>ECE-A.V</u> <u>Collagen disorders</u> (B)
THU 11.06.2020	<u>Lecture</u> Cerebrum and Areas-Anatomy (A)	<u>Lecture</u> Cerebral cortex 1- (P)	<u>Lecture</u> PSM Genetics & health	<u>Lecture</u> PSM Biostatistics	<u>Practical- SGD Effect of meditation-1 batch</u> Assignment-batch 2		
					<u>CBD Sessions- Renal failure, Gout, Lesch-Nyhan syndrome (B) Batch: C/ ECE</u>		
FRI 12.06.2020	Thalamus (A)	Hypothalamus (A)	Histology/Dissect ion (A)	Histology/Dissect ion (A)	Audio visual	Histology/Disse ction (A)	Histology/Dissection (A)
SAT 12.06.2020	<u>Lecture</u> Regulation of gene expression (B)	<u>Lecture</u> Cerebral cortex 2 (P)	<u>Practical- SGD Effect of meditation-1</u> batch Assignment-batch 2 (P)		<b>HALF DAY</b>		
			<u>CBD Sessions- Renal failure, Gout, Lesch-Nyhan syndrome (B) Batch: A</u>				
MON 14.06.2020	<u>Lecture</u> Cerebral cortex 3 (P)	<u>Lecture</u> Cerebellum (A)	Histology/ Dissection (A)	Histology/ Dissection (A)	DEMO Cerebral cortex (A)	Histology/ Dissection (A)	Histology/ Dissection (A)

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

TUE 15.06.2020	<u>Lecture</u> Cerebellum 1 (P)	<u>Lecture</u> Cerebellum 2 (P)	<u>Lecture</u> - RDT Techniques (B)	<u>Lecture</u> - PCR (B)	<u>CBD Sessions</u> - Renal failure, Gout, Lesch-Nyhan syndrome (B) Batch: B		
					SDL-Consequences of sedentary lifestyle (P)		ECE-A.V Cerebellar Disorders (P)
WED 16.06.2020	<u>Lecture</u> White matter 1 (A)	<u>Lecture</u> White matter 2 (A)	<u>Lecture</u> Tone posture equilibrium 1(P)	<u>Lecture</u> Tone posture equilibrium 2 (P)	Demo of brain parts (A)	Histology/ Dissection (A)	Histology/ Dissection (A)
THU 17.06.2020	<u>Lecture</u> Memory and learning 1 (P)	<u>Lecture</u> -RDT – DNA Finger printing(B)	<u>Lecture</u> Memory and Learning 2	ECE <u>Polymorphism</u> (B)	SDL-Consequences of sedentary lifestyle (P)		ECE-A.V Gait Disorders and Ataxia (P)
					<u>CBD Sessions</u> - Sickle cell anemia, jaundice, pancreatitis, alcohol intoxication (B) Batch: C		
FRI 18.06.2020	<u>Lecture</u> Hypothalamus- (P)(Yoga)	<u>Lecture</u> Sleep 1 (P)	<u>Lecture</u> Sleep 2 (P)	ECE-Yoga- Relation with Physiology &Psychology (A+P+Psychiatry)	Demo Thalamus,hypo &Epithalamus (A)	Histology/ Dissection(A)	Histology/ Dissection (A)
SAT 19.06.2020	<u>Lecture</u> - RDT-DNA sequencing, Reverse transcriptase, c- DNA library (B)	<u>Lecture</u> Brain Death and implications- concept and criteria for diagnosis (P)	SDL-Consequences of sedentary lifestyle /ECE (P)		<b>HALF DAY</b>		
			<u>CBD Sessions</u> - Sickle cell anemia, jaundice, pancreatitis, alcohol intoxication (B) Batch: A				

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

MON 21/06.20	<u>Lecture</u> Basal Ganglia (A)	<u>Lecture</u> Basal ganglia 1 (P)	<u>Lecture</u> Basal ganglia 2 (P)	PAPER DISCUSSION 1 (A)	MODELS DISCUSSION (A)	<u>ECE-A.V</u> <u>SCID</u> (B)	<u>ECE-A.V</u> <u>Lesch Nyhan</u> <u>Syndrome</u> (B)
TUE 22.06.2020	<u>Lecture</u> Limbic system- Anatomy (A)	<u>Lecture</u> Limbic system (P)	<u>Lecture-RDT-</u> Hybridoma techniques (B)	<u>Lecture</u> Effects of physical training- (P)	EEG & EMG		
<b>PHYSIOLOGY ROLE PLAY (understanding physiology of CNS)</b>							
THU 24.06.2020	SDL (B)	<u>Lecture-RDT-</u> DNA Markers & Gene therapy (B)	AUDIO VISUAL (B)	SDL (B)	EEG & EMG		
<b>REVISION-ANATOMY</b>							
FRI 25.06.2020							
SAT 26.06.2020	<u>Lecture-RDT-</u> Human genome project (B)	REVISION (B)	EEG & EMG		<b>HALF DAY</b>		
			<u>CBD Sessions-</u> Autoanalyser & quality control(B) Batch: A				
MON 28.06.2020	<b>BIOCHEM MODEL COMPETITION</b>						
TUE 29.06.2020	<b>PAPER DISCUSSION (BIOCHEM AND PHYSIOLOGY)</b>				SDL		
					<u>CBD Sessions-</u> Autoanalyser & quality control(B) Batch: B		
WED 30.06.2020	<b>ANATOMY QUIZ COMPETITION</b>						
PREPARATION LEAVE (01.07.2020 TO 15.07.2020 )							
<b>PRELIMINARY EXAMINATION</b>							

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**  
**G. R. Medical College Gwalior M.P.**

	<b>(3<sup>rd</sup> Terminal Examination)</b>
	<b>THEORY EXAMINATION</b>
THU 16.07.2020	<b>ANATOMY – PAPER: I</b>
FRI 17.07.2020	PREPARATION LEAVE
SAT 18.07.2020	<b>ANATOMY – PAPER: II</b>
SUN 19.07.2020	PREPARATION LEAVE
MON 20.07.2020	<b>PHYSIOLOGY – PAPER: I</b>
TUE 21.07.2020	PREPARATION LEAVE
WED 22.07.2020	<b>PHYSIOLOGY – PAPER: II</b>
THU 23.07.2020	PREPARATION LEAVE
FRI 24.07.2020	<b>BIOCHEMISTRY– PAPER: I</b>
SAT 25.07.2020	PREPARATION LEAVE
SUN 26.07.2020	PREPARATION LEAVE
MON 27.07.2020	<b>BIOCHEMISTRY– PAPER: II</b>
TUE 28.07.2020	PREPARATION LEAVE
<b>PRACTICAL EXAMINATION</b>	

**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**

**G. R. Medical College Gwalior M.P.**

	<b>ANATOMY</b>	<b>PHYSIOLOGY</b>	<b>BIOCHEMISTRY</b>
WED 29.07.2020	A	B	C
THU 30.07.2020	B	C	A
FRI 31.07.2020	C	A	B
	<b>PREPARATION LEAVE FOR UNIVERSITY EXAMINATION FROM 01.08.2020 TO 31.08.2020</b>		
SEPTEMBER 2020	<b>UNIVERSITY EXAMINATION</b>		



**1<sup>ST</sup> YEAR M.B.B.S. TEACHING SCHEDULE (2019-2020)**

**G. R. Medical College Gwalior M.P.**

**CODES AND COLOUR CODES**

(A)	Anatomy	
(P)	Physiology	
(B)	Biochemistry	
(CM)/PSM	Community medicine / preventive and social medicine	
HI	Horizontal integration	
VI	Vertical integration	
ECE	Early clinical exposure	
AETCOM	Attitude, Ethics & communication	