

## R D Gardi Medical College, Ujjain (M.P.)

### Model Time Table for First MBBS 2019-20

Month	Anatomy	Physiology	Biochemistry	Vertical/Horizontal Intrigation	Early Clinical Exposure	AETCOM
August	<b>Foundation Course</b>					
September	<ul style="list-style-type: none"> <li>● General anatomy</li> <li>● Lower limb</li> <li>● Thorax</li> </ul>	<ul style="list-style-type: none"> <li>● General Physiology</li> <li>● Blood</li> <li>● Muscle-nerve Physiology</li> <li>● CVS</li> </ul>	<ul style="list-style-type: none"> <li>● Introduction to Biochemistry</li> <li>● Chemistry of Carbohydrates</li> <li>● Haemoglobin Chemistry</li> <li>● Chemistry of Nucleic acid</li> <li>● Biological Oxidation</li> <li>● Enzymes</li> <li>● Minerals</li> <li>● Metabolism of Carbohydrates</li> </ul>	<ul style="list-style-type: none"> <li>● According to Topics in each subjects</li> </ul>	<ul style="list-style-type: none"> <li>● 6 hours for basic science correlation</li> <li>● 3 hours for Clinical Skills</li> </ul>	<ul style="list-style-type: none"> <li>● Module 1.5 (4 hours)</li> <li>● Module 1.2 (8 hours)</li> <li>● 2 hours SDL</li> </ul>
October						
November						
<b>1<sup>st</sup> Internal Assessment</b>						
December	<ul style="list-style-type: none"> <li>● Abdomen</li> <li>● Pelvis</li> <li>● Genetics</li> <li>● Head &amp; Neck</li> </ul>	<ul style="list-style-type: none"> <li>● CVS</li> <li>● RS</li> <li>● GIT</li> <li>● Renal</li> <li>● Endocrine</li> </ul>	<ul style="list-style-type: none"> <li>● Lipid chemistry</li> <li>● Lipid metabolism</li> <li>● Acid base balance</li> <li>● Water and eletrolyte balance</li> <li>● Vitamins</li> <li>● Renal function, tests and abnormalities</li> <li>● Haem metablism</li> <li>● Liver function, tests and abnormalities</li> <li>● Genetics</li> </ul>	<ul style="list-style-type: none"> <li>● According to Topics in each subjects</li> </ul>	<ul style="list-style-type: none"> <li>● 6 hours for basic science correlation</li> <li>● 3 hours for Clinical Skills</li> </ul>	<ul style="list-style-type: none"> <li>● Module 1.3 (7 hours)</li> <li>● 2 hours SDL</li> </ul>
January						
February						
<b>2<sup>nd</sup> Internal Assessment</b>						

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March	<ul style="list-style-type: none"> <li>• Neuroanatomy</li> <li>• Histology</li> </ul>	<ul style="list-style-type: none"> <li>• Endocrine</li> <li>• Reproductive</li> </ul>	<ul style="list-style-type: none"> <li>• Hormone action</li> <li>• Function, tests and abnormalities of thyroid and adrenal glands</li> </ul>	<ul style="list-style-type: none"> <li>• According to Topics in each subjects</li> </ul>	<ul style="list-style-type: none"> <li>• 6 hours for basic science correlation</li> <li>• 6 hours for Clinical Skills</li> </ul>	<ul style="list-style-type: none"> <li>• Module 1.4 (7 hours)</li> <li>• 3 hours SDL</li> </ul>			
April	<ul style="list-style-type: none"> <li>• Embryology</li> </ul>	<ul style="list-style-type: none"> <li>• CNS</li> <li>• Special senses</li> </ul>	<ul style="list-style-type: none"> <li>• Diabetes mellitus</li> </ul>						
May		<ul style="list-style-type: none"> <li>• Integrated Physiology</li> </ul>	<ul style="list-style-type: none"> <li>• Free radicals and antioxidants</li> </ul>						
June			<ul style="list-style-type: none"> <li>• Chemistry of proteins</li> <li>• Metabolism of amino acids</li> <li>• Integration of metabolism</li> <li>• Xenobiotics in disease</li> <li>• Nutrition</li> <li>• Immunity</li> <li>• Metabolism of cancer</li> <li>• Vaccine development</li> <li>• Automation and quality control</li> <li>• Biomedical waste management</li> </ul>						
July	<b>Pre - University Examination</b>								
August	<b>University Examination</b>								

- Integration will be decided according to topics in each subjects
- SDL - Self Directed Learning