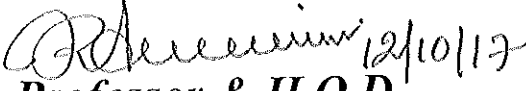


**Department of Biochemistry**  
**Monthly Theory Schedule for M.B.B.S (2017 – 18) Students**

Date : 1/8/17

<i>Date</i>	<i>Topic</i>
02/08/17	<b>Introduction to Biochemistry</b>
05/08/17	Introduction to Syllabus – Phase – 1, 2 & 3
09/08/17	<b>Introduction to Cell</b>
12/08/17	<b>Introduction to Carbohydrates</b>
16/8/17	<b>Introduction to General Biochemistry</b>
19/8/17	Diagram of the cell. Differences between Eukaryotic & Prokaryotic cells. Sub – cellular fractionation.
22/8/17	Structure of the cell – functions of each organelle
23/8/17	Cellular Markers
	<b>Chemistry of Carbohydrates</b>
24/8/17	Definiton, Main classification, structures & functions
29/8/17	Classification, properties, isomerisms, mutarotation
30/8/17	Reactions of Monosaccharides
31/8/17	Disaccharides – Importance, structures, functions. Oligosaccharides – Differences between Disaccharides & Oligo saccharides.
01/09/17	<b>Chemistry of Proteins : Classification, and Properties of Amino acids</b>

  
**Professor & H.O.D**  
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 DEPT OF BIO.CHEMISTRY  
 "ASRAM"  
 ELURU

**Department of Biochemistry**  
**Monthly Practical Schedule for M.B.B.S (2017 – 18) Students**

*Date :21/8/17*

<i>Date</i>	<i>Batch</i>	<i>Topic</i>
21/8/17	C	Regulations & Safety precautions in Laboratory
22/8/17	A	Do
23/8/17	B	Do
24/8/17	C	General Reactions of Carbohydrates
26/8/17	B	Do
28/8/17	C	Tutorials - Cell
29/8/17	A	Do
30/8/17	B	Do
31/8/17	C	Tutorials – Carbohydrate chemistry
01/09/17	A	Do

*R. Sreenivasulu Reddy*  
**Professor & H.O.D** 12/10/17  
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