

**Maulana Abul Kalam Azad University of Technology, WB**  
**(Formerly known as West Bengal University of Technology)**  
**Syllabus of B.Sc. ( Medical Lab Technology)**  
**Effective from academic session 2023-24**

L T P - Indicates Theory Lectures (L), Tutorial(T) and Practical (P) classes per week.

**1L Earns 1 credit | 1P Earns 1 credit | 1T Earns 1 Credit**

<b>Semester-IV</b>							
<b>Sl. No.</b>	<b>Category</b>	<b>Course Code</b>	<b>Course Name</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>Credits</b>
<b>Theory + Practical</b>							
<b>1</b>	<b>DSC-7</b>	<b>BMLC401</b>	Immunology and Serology	<b>3</b>	<b>0</b>	<b>2</b>	<b>5</b>
		<b>BMLC491</b>	Immunology and Serology Lab				
<b>2</b>	<b>DSC-8</b>	<b>BMLC402</b>	Histotechniques	<b>3</b>	<b>1</b>	<b>0</b>	<b>4</b>
<b>3</b>	<b>DSC-9</b>	<b>BMLC403</b>	Clinical Biochemistry	<b>3</b>	<b>1</b>	<b>0</b>	<b>4</b>
<b>4</b>	<b>MINOR-4</b>		Any one from Minor Basket	<b>3</b>	<b>1</b>	<b>0</b>	<b>4</b>
<b>5</b>	<b>MINOR-5</b>		Any one from Minor Basket	<b>3</b>	<b>1</b>	<b>0</b>	<b>4</b>
<b>6</b>	<b>AEC-4</b>	<b>AECC401</b>	Society Culture and Human Behaviour	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>Total Credits</b>							<b>23</b>