

## **Lesson Plan (Theory)**

<b>Topic Title:</b>	<b>Explain the variables in Python</b>	<b>Subject Code:</b> 28521	<b>Semester/Year:</b> 2023	<b>Department:</b> CST
<b>Learning Outcome/S:</b> At the end of the session, learners will be able to know programs using python variables.				
Pre-requisite: N/A				
<b>Date:</b> 12.11.2023	<b>Session Duration:</b> 45 min	<b>Instructor:</b> Md. Saiduzzaman, <b>Instructor (Tech) Computer</b> <b>(BIAM ID Number: 06 )</b>		
<b>Learning Segment and Approximate Time Required</b>	<b>Key Points &amp; Activities</b>	<b>Teaching Method</b>	<b>Materials, Equipment &amp; Resources</b>	
Planning, Preparation & Motivation <b>05 Min</b>	<ul style="list-style-type: none"> <li>➤ Exchange greetings with students</li> <li>➤ Discussing the basic of Variable</li> <li>➤ Preparing the students for class lecture</li> </ul>	<ul style="list-style-type: none"> <li>❖ Lecture Method</li> <li>❖ Using Of Multimedia Device</li> </ul>	White Board, Marker, Projector Etc.	
Discussion & Presentation <b>25 Min</b>	<ul style="list-style-type: none"> <li>➤ Briefly Discussing about types of variable</li> <li>➤ Identify the variable</li> <li>➤ Use of variable in program.</li> <li>➤ Give some practical examples of variable in different aspects of learning.</li> </ul>	<ul style="list-style-type: none"> <li>❖ Lecture Method</li> <li>❖ Using Of Multimedia Device</li> </ul>	White Board, Marker, Projector Etc.	
Review and feedback <b>10 Min</b>	<ul style="list-style-type: none"> <li>➤ Give some physical tasks to perform different variable from a python program.</li> <li>➤ Try to solve the program problem in a different way</li> <li>➤ Give some Homework</li> </ul>	<ul style="list-style-type: none"> <li>❖ Lecture Method</li> <li>❖ Using Of Multimedia Device</li> </ul>	White Board, Marker, Projector Etc.	
Link to Next Lesson - <b>05 Min</b>	<ul style="list-style-type: none"> <li>➤ Give some short idea of the next topic (Explain the rules of naming variables)</li> </ul>			