

BEC-255

**B. Tech.**  
**Year: II Semester: 4<sup>th</sup>**  
**Assignment – 2 : 2022-2023**  
**Electronic software tools**

<b>Q.1</b>	What type of file is LTspice? What is the first commercial version of SPICE?
<b>Q.2</b>	Define what is edge triggering and level triggering.

**Assignment – 3**

<b>Q.1</b>	What is HDL simulator? What are the main applications for VHDL?
<b>Q.2</b>	Explain various types of delays in VHDL?