

<b>BCSE398J</b>	<b>Simulation Project</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
		<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
<b>Pre-requisite</b>	<b>NIL</b>	<b>Syllabus version</b>			
		<b>1.0</b>			
<b>Course Objectives:</b>					
<ol style="list-style-type: none"> <li>1. Students will be able to simulate a real system.</li> <li>2. Identify the variables which affect the system.</li> <li>3. Describe the performance of a real system.</li> </ol>					
<b>Course Outcome:</b>					
<ol style="list-style-type: none"> <li>1. Demonstrate the ability to simulate and critically analyse the working of a real system.</li> <li>2. Identify and study the different variables which affect the system elaborately.</li> <li>3. Evaluate the impact and performance of the real system.</li> </ol>					
<b>Module Content</b>					
The student is expected to simulate and critically analyse the working of a real system. Role of different variables which affect the system has to be studied extensively such that the impact of each step in the process is understood, thereby the performance of each step of the engineering process is evaluated.					
<b>Mode of Evaluation:</b> Evaluation involves periodic reviews by the faculty with whom the student has registered. Assessment on the project – Mark weightage of 20:30:50 – project report to be submitted, presentation and project reviews.					
Recommended by Board of Studies		09-03-2022			
Approved by Academic Council		No. 65	Date	17-03-2022	