

Course Title	<b>OPERATIONS RESEARCH</b>				
Course Code	CIS-232				
Course Type	Elective				
Level	Undergraduate				
Year / Semester	3 / Six				
Teacher's Name					
ECTS	5	Lectures / week	3	Laboratories / week	
Course Purpose and Objectives	To introduce students to use quantitative methods and techniques for effective decisions–making; model formulation and applications that are used in solving business decision problems.				
Learning Outcomes	<p>On completion of the module, students should be able to:</p> <ul style="list-style-type: none"> <li>▪ to understand the characteristics of different types of decision-making environments and the appropriate decision making approaches and tools to be used in each type;</li> <li>▪ to build and solve simple Transportation Models and Assignment Model.</li> </ul>				