



SILVER OAK UNIVERSITY

College of Technology

Master of Technology

Electronics and Communication

Course Name: System Modeling & Simulation Project

Course Code: 1010097191

Semester: 2nd

Teaching Scheme:

Teaching Scheme				
L	T	P	Contact Hours	Credit
0	0	4	4	2

Content:

Each student will take up a project on System modeling using a simulation platform as a prelude to the M.Tech. Dissertation activities to be carried out during Semester 3rd & Semester 4th.

At the end of the course, the student will be able to:

1. Identify engineering problems reviewing available literature.
2. Study different techniques used to analyze complex systems.
3. Solve a live problem using software/analytical/computational tools and present solution by using his/her technique applying engineering principles.
4. Learn to write technical reports and develop skills to present and defend their work in front of technically qualified audience.

