

**NIRMA UNIVERSITY**

<b>Institute:</b>	Institute of Technology
<b>Name of Programme:</b>	MTech CSE (Cyber Security)
<b>Course Code:</b>	6CS291
<b>Course Title:</b>	Minor Project
<b>Course Type:</b>	( <input checked="" type="checkbox"/> Core/ <input type="checkbox"/> Value Added Course / <input type="checkbox"/> Department Elective / <input type="checkbox"/> Institute Elective/ <input type="checkbox"/> University Elective/ <input type="checkbox"/> Open Elective / <input type="checkbox"/> Any other)
<b>Year of Introduction:</b>	2022-23

L	T	Practical Component				C
		LPW	PW	W	S	
-	-	10	-	-	-	5

**Course Learning Outcomes (CLOs):**

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

1. identify the issues related with the recent trends in the field of computer science and its applications (BL3)
2. formulate the problem definition, analyze and do functional simulation of the same (BL6)
3. design, implement, test and verify the proposed solution related to problem definition (BL6)
4. compile, comprehend and present the work carried out (BL6)

A student is required to carry out project work in the relevant area of post-graduate study. The project may include design / simulation / synthesis / development of a system, etc. At the end of the semester, a student has to submit a detailed report incorporating literature survey, problem formulation, clear problem statement, research methods, result analysis, conclusion, etc. It is expected that the student should defend his/her work before the jury / panel of examiners.

