

NIRMA UNIVERSITY

Institute:	Institute of Technology, School of Technology
Name of Programme:	MTech CSE, MTech CSE (Cyber Security), MTech CSE (Data Science)
Course Code:	6CS291CC22
Course Title:	Minor Project
Course Type:	Core
Year of Introduction:	2022-23

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Course Learning Outcomes (CLO):

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

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

Contents:

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 a 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.

