

### NIRMA UNIVERSITY

<b>Institute:</b>	Institute of Technology, School of Technology
<b>Name of Programme:</b>	MTech CSE, MTech CSE (Cyber Security), MTech CSE (Data Science)
<b>Course Code:</b>	6CS291CC22
<b>Course Title:</b>	Minor Project
<b>Course Type:</b>	Core
<b>Year of Introduction:</b>	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.

