NIRMA UNIVERSITY SCHOOL OF TECHNOLOGY, INSTITUTE OF TECHNOLOGY

M. Tech. in Electronics and Communication Engineering (Embedded System) M.Tech. Semester - II

L	T	Practical component				C
		LPW	PW	W	S	
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Course Code	6EC191
Course Title	Minor Project

Course Learning Outcomes (CLOs):

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

- 1. Identify the issues related to the recent trends in the field of embedded systems.
- 2. Formulate the problem definition, analyse and do functional simulation of the same.
- 3. Design, implement, test and verify the engineering solution related to the problem definition.
- 4. Compile, comprehend and present the work carried out.

A student is required to carry out project work in the relevant area of post-graduate study. The project work may include design / simulation / synthesis / development of a system / fabrication of prototype, 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.