Every student must perform a health and safety risk assessment of their FYP before commencing any work. This should be done in consultation with their project supervisor. The FYP Risk Assessment form must be assessed, along with any required material such as Material Safety Data Sheets, and signed off by a member of the Health and Safety Committee.

The form is designed to identify any hazards that the proposed project might present to the student or people that may come into contact with the project.

Issues to consider include

- **Hazardous materials, for example flammable materials, epoxies, cements, paints, aerosols, carcinogens, poisons, toxins…**
- **Working alone, at height, in confined space, in a dangerous areas**
- **Working with electricity**
- **Working with machines and tools**
- **Working with bio materials**
- **Working with heat or flame (e.g. soldering or hot air guns)**
- **Working with lasers**
- **Working with heavy or large items**
- **Working with fast spinning objects (e.g. fans or propellers)**

Where risks are identified, the student must discuss how the risk will be managed by listing what controls are in place and what further controls may be required.

The Risk Assessment Form should be included in your final year project report.

Department of Electronic Engineering, Maynooth University

4th YEAR PROJECT RISK ASSESSMENT FORM

NAME AND STUDENT NUMBER:	PROJECT NAME:
SUPERVISOR:	PROJECT LOCATION:

BRIEF DESCRIPTION OF PROJECT:

Hazards, Risk [High(H) Medium (M) Low (L)], and Control Measures

HAZARD	Risk	Controls

Identified risks should be discussed with your supervisor and a safe system of work agreed. A more in depth risk assessment may be required after initial review. Do not proceed until form is signed off.

Further Controls Required

SIGNATURE OF STUDENT: _____ DATE: _____

SIGNATURE OF SUPERVISOR: _____ DATE: _____

DEPT HEALTH AND SAFTY OFFICER: _____ DATE: _____