

# **HIGHER NITEC IN INTEGRATED MECHANICAL & ELECTRICAL DESIGN**

## **Electives (Course Specific)**

### **Green Building Technology**

On completion of the module, students would be equipped with the fundamental skills and knowledge of green building technologies and design, and incorporate environment-friendly features in building facility design.

## **Electives (Inter-disciplinary)**

### **Engineering Project Management**

On completion of the module, students should be able to apply the tools and techniques that enable the project team to organise and manage their project work to meet requirements and challenges.

### **Land Surveying**

On completion of the module, students should be able to perform simple levelling work, set out horizontal angles and calculate reduced levels from field bookings.