

HIGHER NITEC IN ELECTRONICS ENGINEERING

Electives (Inter-disciplinary)

Sensor Technology

On completion of the module, students should be able to understand the principles of operation, characteristics and applications of various sensors in industrial and electrical engineering works.

Apple OS Administration

On completion of the module, students should be able to perform software, maintenance and troubleshooting on Macintosh Operating Systems.

Apple Hardware Repair

On completion of the module, students should be able to troubleshoot and rectify Apple computer hardware.

Electives (Joint ITE-Industry)

Robot Palletizing Operations and Programming

On completion of the module, students should be able to operate the palletizing robot system, including editing and modifying programs for different palletizing operations.