NARAYANI INSTITUTE OF ENGINEERING & TECHNOLOGY

Branch: Etc Engineering   Sub Name: Networking Lab

Exp:1- F18059002107, F18059003004 - F18059003017

Recognition and use of various types of connectors RJ-45, BNC and SCST.

Exp:2 - F18059003018 - F18059003028

Making of cross cable and straight cable.

Branch: Etc Engineering   Sub Name: Microprocessor & Microcontroller Lab

Exp:1- F18059002107, F18059003004 - F18059003017

Addition, Subtraction, Multiplication, Division of two 8-bit numbers by using 8085 Mp.

Exp:2 - F18059003018 - F18059003028

Binary to Gray Code conversion using 8085

Branch: Etc Engineering   Sub Name: Analog Electronics & Linear IC Lab

Exp:1- F18059002107, F18059003004 - F18059003017

Study of half wave Rectifier.

Exp:2 - F18059003018 - F18059003028

Construct Bridge Rectifier and determine Ripple factor.

Branch: Etc Engineering   Sub Name: Electrical Machine Lab

Exp:1- F18059002107, F18059003004 - F18059003017

To determine the efficiency of a DC machine by brake test method.

Exp:2 - F18059003018 - F18059003028

To obtain speed control of DC shunt motor by field flux control method with armature voltage constant.