KLS'S GOGTE INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

CREINTORS AUTOMATION SOLUTIONS PVT.LTD.

PRESENTS

HONOR'S PROGRAM IN PLC PROGRAMMING

Syllabus of Course

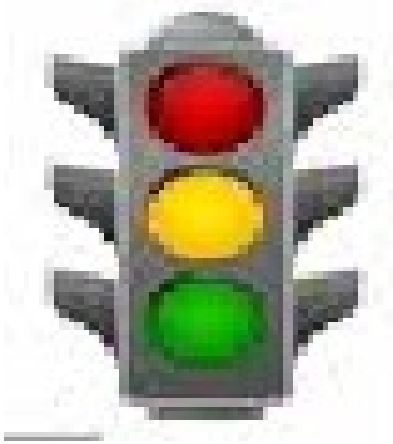
1. Basics of PLC

2. PLC Programming

3. SCADA Programming

Allen Bradley PLC

Single Way Traffic Signal Control



- Start the single way traffic signal cycle by pressing Start Push Button
- Red Light gets ON,Timer 1 for 30 Seconds to Stop.
- Yellow Lights ON, Timer 2 ON for 5 Seconds To Ready.
- Green Lights ON, Timer 3 ON for 25 Seconds to GO.
- Continue the cycles as per the above sequence till we press the Emergency OFF or Stop Push Button.

THANK YOU