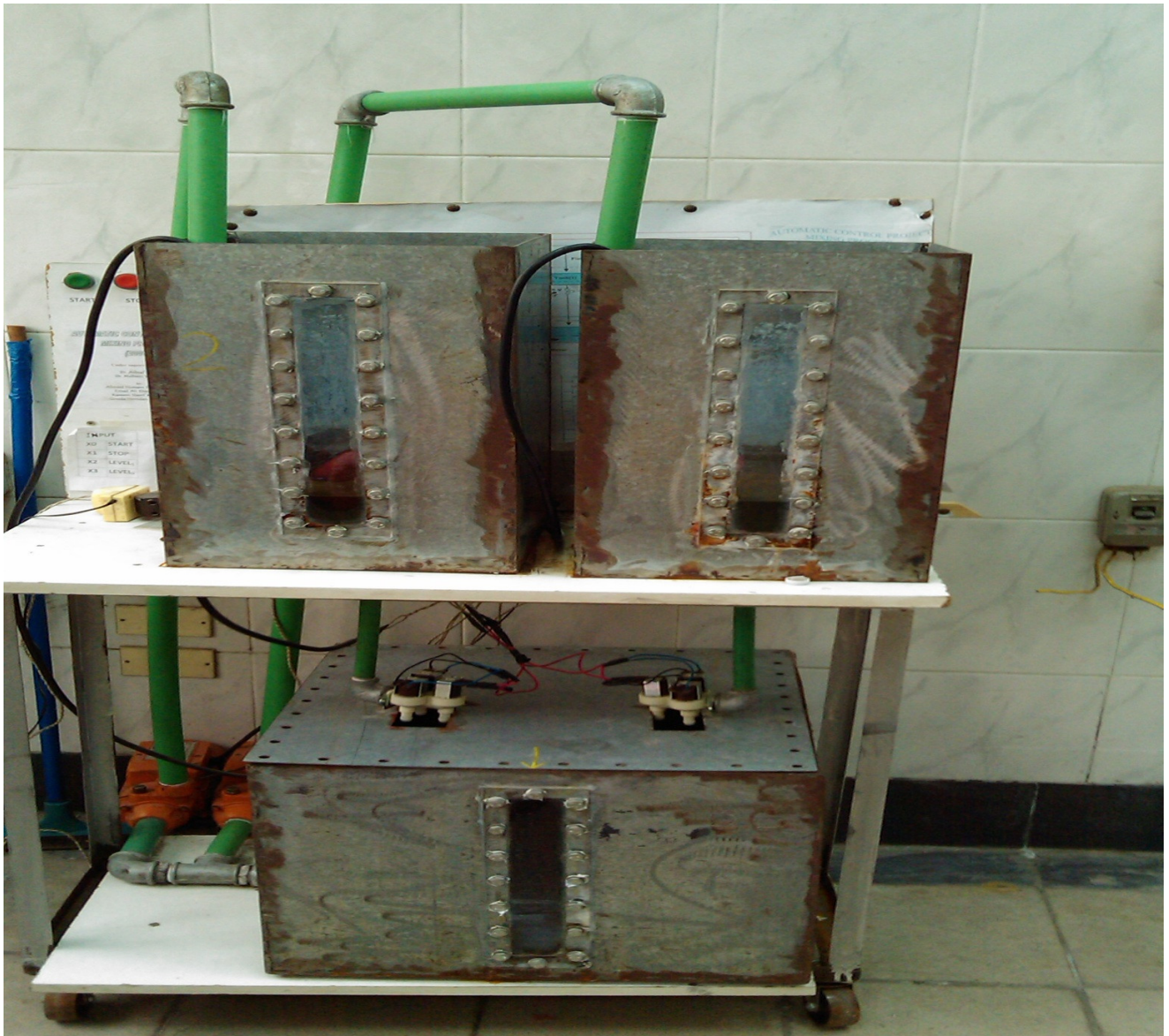
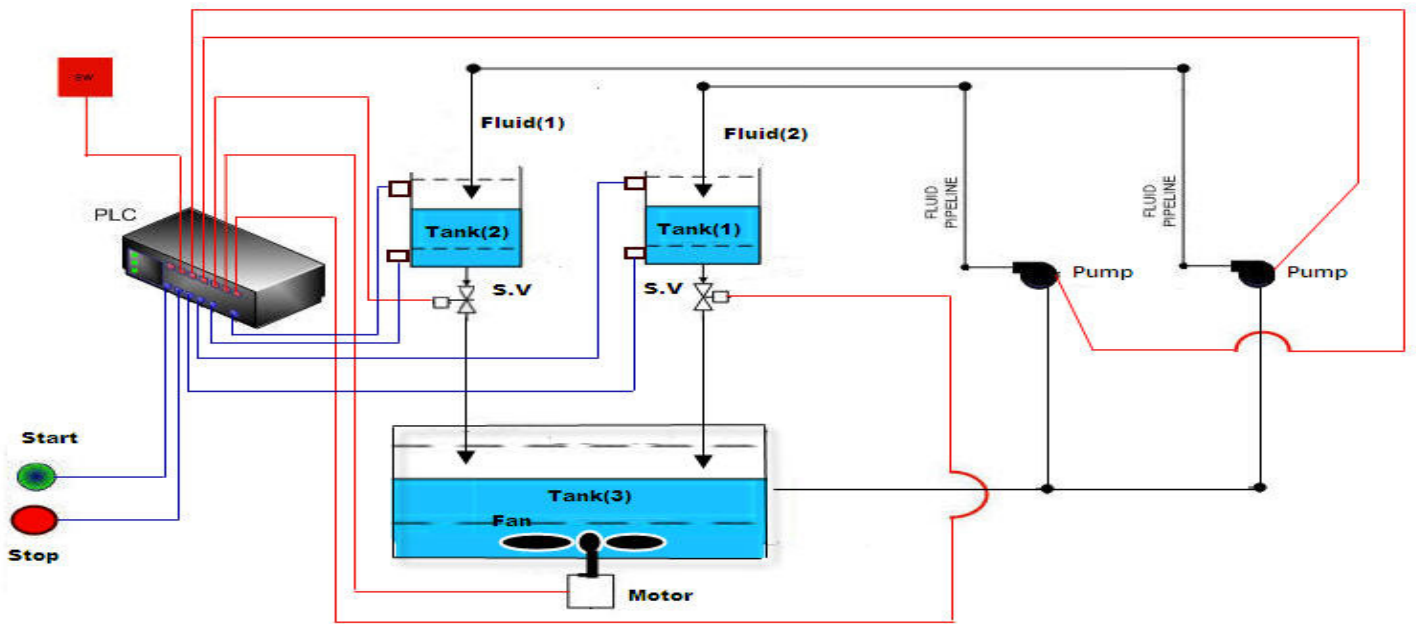
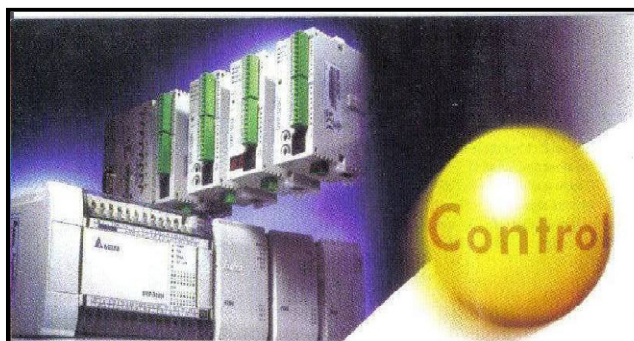
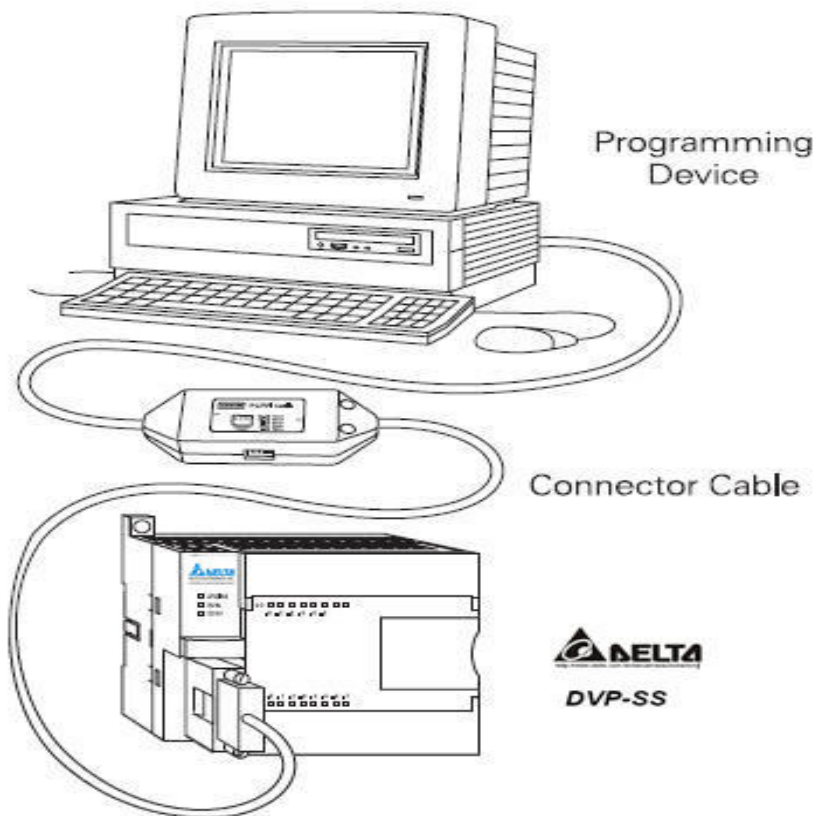


Design Project in year 2008/2009: PLC control of Mixing Process



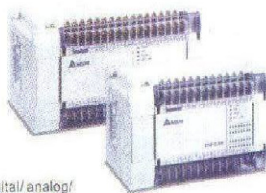


PLC-Extendable unit DVP-EH

Extendable Multi-function MPU

Outstanding Performance, Varied Extension Selection

- ▲ MPU I/O: 16, 20, 32, 48, 64, and 80 points, extendable to 512 points
- ▲ 16K steps program memory
- ▲ Built-in 200KHz high-speed counter
- ▲ Provide 200KHz pulse output
- ▲ Support Servo positioning commands, PID, and PLC EASY Link function
- ▲ Built-in RS-232 and RS-485 dual communication ports
- ▲ Up to 8 analog/temperature/position/ high-speed counter extension modules
- ▲ Support multiple function card, including digital/ analog/ communication/ memory backup/ display unit



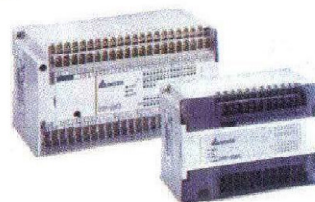
Applications: high-speed 3-axis servo welding machine, high-speed cutting machine, bar feeder, distributed monitor system for production line, etc.

DVP-ES

Extendable Standard MPU

The best economic choice for sequential control

- ▲ MPU I/O: 14, 24, 32, and 60 points, extendable to 256 points
- ▲ 4K step program memory
- ▲ Built-in 30KHz high-speed counter
- ▲ Provide 10kHz pulse output
- ▲ Built-in RS-232 and RS-485 dual communication ports



DVP-EX

Extendable Mixed-analog MPU

Integrate analog I/O function

- ▲ MPU I/O: 20 points, extendable to 256 points
- ▲ 4K steps program memory
- ▲ Built-in 30KHz high-speed counter
- ▲ Provide 10kHz pulse output
- ▲ Built-in RS-232 and RS-485 dual communication ports
- ▲ Built-in 4CH 10-bit analog input and 2CH 8-bit analog output



Applications: spinning machine, conveyor belt (control of rotation speed), winding machine (tension control), etc.