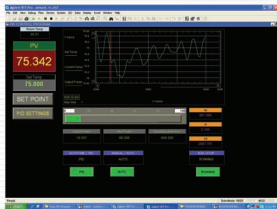




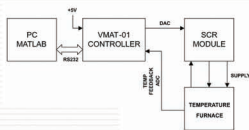
## Vee Pro Application User Interface



## FEATURES

- \* Advanced RISC Machine (ARM) based control
- \* 18-bit High Speed ADC, 16-bit fast DAC
- \* 128 x 64 resolution graphics display with user friendly touch key
- \* Temperature Range : 0- 1200 degree C / 0-1600 degree C
- \* Accuracy : 0.1 degree C
- \* Input Sensor type : K-Type / R type Thermocouple
- \* Control : Intelligent PID control with built-in Auto tuning facility
- \* Control mode : Set Point/Programmable /Hold mode
- \* Program Segment : 20 segment with Ramping/Soaking with 0.01 o C Resolution
- \* Operation mode : Single Touch Manual / Auto Mode
- \* Output type : Voltage 0-5V/0-10 V DC

## Real Time Temperature controller



Optional -1 : R-Type thermocouple



Vi Microsystems Pvt. Ltd.,

Plot No : 75, Electronics Estate, Perungudi, Chennai - 600 096  
Ph : 91-44-2496 1842, 2496 1852, Fax : 91-44-2496 1536  
Mail : sales@vimicrosystems.com, Web : www.vimicrosystems.com