

DAFTAR GAMBAR

Gambar 2. 1. Incubator Platelet Agitator.....	5
Gambar 2. 2. Darah	6
Gambar 2. 3. Trombosit.....	6
Gambar 2. 4. PT100	7
Gambar 2. 5. Peltier TEC-12706.....	7
Gambar 2. 6. Arduino Uno	7
Gambar 2. 7. LCD Karakter 16x2	8
Gambar 2. 8. Alarm Buzzer.....	8
Gambar 2. 9. Kontrol PID	9
Gambar 2. 10. Driver Suhu SSR	9
Gambar 2. 11. MCP4725.....	10
Gambar 2. 12. TCA9548A	10
Gambar 2. 13. Power Supply.....	11
Gambar 2. 14. Modul Stepdown	11
Gambar 2. 15. Motor Pump.....	12
Gambar 2. 16. Water Block	12
Gambar 2. 17. Relay DPDT	13
Gambar 2. 18. Buck Converter.....	13
Gambar 2. 19. Water Cooling Radiator	14
Gambar 2. 20. Fan DC.....	14
Gambar 2. 21. Saklar.....	15
Gambar 2. 22. Push Button	15
 Gambar 3. 1 Block Diagram.....	 16
Gambar 3. 2 Diagram Alir Modul	17
 Gambar 4. 1 Suhu 20°C (1).....	 26
Gambar 4. 2 Suhu 20°C (2).....	27
Gambar 4. 3 Suhu 20°C (3).....	28
Gambar 4. 4 Suhu 21°C (1).....	28
Gambar 4. 5 Suhu 21°C (2).....	29
Gambar 4. 6 Suhu 21°C (3).....	30
Gambar 4. 7 Suhu 22°C (1).....	30
Gambar 4. 8 Suhu 22°C (2).....	31
Gambar 4. 9 Suhu 22°C (3).....	32
Gambar 4. 10 Suhu 23°C (1).....	32
Gambar 4. 11 Suhu 23°C (2)	33
Gambar 4. 12 Suhu 23°C (3).....	34
Gambar 4. 13 Suhu 24°C (1).....	34
Gambar 4. 14 Suhu 24°C (2).....	35
Gambar 4. 15 Suhu 24°C (3).....	36
Gambar 4. 16 Hasil Hardware Tampak Dalam Dan Depan	36
 Gambar 5. 1 Rangkaian PID.....	 37
Gambar 5. 2 Rangkaian Arduino	37