

## DAFTAR GAMBAR

2. 1 Hipoksia .....	8
2. 2 High Flow Nasal Cannula .....	10
2. 3 YFDN-40 .....	11
2. 4 Sensor figaro ke25.....	12
2. 5 Spesifikasi Sensor Figaro ke25 .....	12
2. 6 MPX 5500 .....	13
2. 7 Arduino Mega 2560 .....	14
2. 8 LCD TFT.....	15
2. 9 Blower Senrifugal 24VDC .....	17
2. 10 Power Supply 24VDC.....	18
2. 11 Rotary Encoder.....	18
3. 1 Diagram blok sistem .....	20
3. 2 Diagram Alir Modul .....	21
3. 3 Tampak kiri .....	26
3. 4 Tampak kanan .....	26
3. 5 Tampak depan .....	26
4. 1 Hasil Test Point Pada Osiloskop .....	28
4. 2 Hasil setting 20 LPM .....	30
4. 3 Hasil setting 40 LPM .....	31
4. 4 Hasil setting 60 LPM .....	32
4. 5 Hasil setting 5 LPM .....	33
4. 6 Hasil setting 10 LPM .....	34
4. 7 Hasil setting 20 LPM .....	35
4. 8 Hasil setting 30 LPM .....	36
4. 9 Hasil setting 40 LPM .....	37
4. 10 Hasil setting 50 LPM .....	38
4. 11 Hasil setting 60 LPM .....	39
4. 12 Hasil setting 70 LPM .....	40
4. 13 Hasil Perancangan Hardware tampak luar .....	42

<b>5.1 Rangkaian keseluruhan .....</b>	<b>43</b>
--	-----------