

## DAFTAR SINGKATAN

MUT	: Munaa Utama Tarctors
HTI	: Hutan Tanaman Industri
IoT	: <i>Internet of Things</i>
URL	: <i>Uniform Resource Locator</i>
API	: <i>Application Programming Interface</i>
ID	: <i>Identifier</i>
HTTP	: <i>Hypertext Transfer Protocol</i>
HTTPS	: <i>Hypertext Transfer Protocol Secure</i>
I2C	: <i>Inter-Integrated Circuit</i>
LCD	: <i>Liquid Crystal Display</i>
GPRS	: <i>General Packet Radio Service</i>
MQTT	: <i>Message Queuing Telemetry Transport</i>
CoAP	: <i>Constrained Application Protocol</i>
IDE	: <i>Integrated Development Environment</i>
ASTM	: <i>American Society for Testing and Materials</i>
SSID	: <i>Service Set Identifier</i>
BLE	: <i>Bluetooth Low Energy</i>
WiFi IEEE	: <i>Wireless Fidelity (Institute of Electrical and Electronics Engineers Standard)</i>
GPIO	: <i>General-Purpose Input/Output</i>
RAM	: <i>Random Access Memory</i>
ADC	: <i>Analog to Digital Converter</i>
DAC	: <i>Digital to Analog Converter</i>
SPI	: <i>Serial Peripheral Interface</i>
UART	: <i>Universal Asynchronous Receiver-Transmitter</i>
KB	: <i>Kilobyte</i>
USB	: <i>Universal Serial Bus</i>
RPM	: <i>Revolutions Per Minute</i>
LPM	: <i>Liters Per Minute</i>
PWM	: <i>Pulse Width Modulation</i>
SDA/SCL	: <i>Serial Data/Serial Clock</i>