

LIST OF ABBREVIATIONS

%	Percentage
°C	Degree Celsius
+	Plus
RS.	Indian rupee sign
Δ	Difference
A	Ampere
Avg.	Average
BSS	Bright sunshine
CN	Curve Number
C.A.E.T	College of Agricultural Engineering and Technology
cm	Centimeter
cm ³	Cubic Centimeter
DC	Direct current
E	East
EEROM	Electrically Erasable Programmable Read-Only Memory
Engg.	Engineering
Eq.	Equation
<i>et al.</i>	And others
etc.	Et cetera
Fig.	Figure
GND	Ground
GPIO	General Purpose Input/Output
GPRS	General Packet Radio Service
GUI	Graphical User Interface
hr	Hour
HP	Horse Power
HTTP	Hypertext Transfer Protocol
Hz	Hertz
i.e.	That is
I/O	Input / Output
I2C	Inter-Integrated Circuit
IC	Integrated circuit

ICSP	In-circuit Serial Programming
IDE	Integrated Development Environment
IN	Input
IoT	Internet of Things
JAU	Junagadh Agricultural University
KB	Kilobyte
m	Meter
m ²	Meter square
m ³	Cubic meter
mA	Milliampere
Max	Maximum
MHz	Megahertz
Min	Minimum
mm	Millimeter
mm/day	Millimetre per day
mm/h	Millimetre per hour
N	North
PHP	Hypertext Pre-processor
pp.	Pages
SRAM	Static random-access memory
SSID	Service set identifier
T	Temperature
TCP/IP	Transmission control protocol/Internet protocol
Tech.	Technology
UART	Universal synchronous and asynchronous receiver-transmitter
USB	Universal serial bus
V	Volt
VCC	Voltage collector to collector
No.	Number
Tech	Technology
viz.	Namely
Yr	Year

Web	Website
WI-Fi	Wireless fidelity
WSN	Wireless Sensor Network
WWW	World Wide Web
XTOS	Xenodochial - Personal Truthful Outstanding Studios