**ANNA UNIVERSITY CHENNAI**

**UNIVERSITY COLLEGE OF ENGINEERING, BIT CAMPUS**

**TIRUCHIRAPPALLI-620 024**

**CONTENTS**

**CTDT PROJECT**

|  |  |  |
| --- | --- | --- |
| **S.NO** | **COMPONENTS** | **PAGE NO** |
| 1 | LED(RED) | 3 |
| 2 | LED(BLUE) | 4 |
| 3 | LED(ORANGE) | 5 |
| 4 | LDR | 6 |
| 5 | NODE MCU | 7 |
| 6 | PIC MICROCONTROLLER | 8 |
| 7 | PIC DEVELOPMENT BOARD | 9 |
| 8 | BREAD BOARD | 10 |
| 9 | SWITCH | 11 |
| 10 | BATTERY(6V-4.8AMPS) | 12 |
| 11 | BATTERY(12V-1.3AMPS) | 13 |
| 12 | BATTERY(9V) | 14 |
| 13 | DIODE | 15 |
| 14 | TRANSFORMER | 16 |
| 15 | LCD | 17 |
| 16 | TEST TUBE 15ML | 18 |
| 17 | TEST TUBE 8ML | 19 |
| 18 | FUNNEL | 20 |
| 19 | DISTILLED WATER | 21 |
| 20 | FILTER PAPER | 22 |
| 21 | WASH BOTTLE | 23 |
| 22 | TEST TUBE STAND | 24 |
| 23 | TEST TUBE CORK | 25 |
| 24 | GLASS STIRRER | 26 |
| 25 | POWER CORD | 27 |
| 26 | POWER SOCKET | 28 |