Hubei University of Technology Experiment report

| Course name | Embedded SYSTEMS AND DESIGNS | | | |
|--------------------------|--|------------|--------------|--|
| Experimental name | EXPERIMENT 1 – GPIO control water flow LED | | | |
| Departments | COMPUTER SCIENCE | Lecturer | Dr. Liu Chun | |
| Name | Rimon Mahmud | Student id | 1811561124 | |
| Experimental purpose | The aim of this experiment is to design a GPIO control water flow LED with Processor: AT89C51 | | | |
| Experimental preparation | 1.Experimental environment: PROTEUS 8 PROFESSIONAL, WINDOWS 10 2. Knowledge preparation: AT89C51 processor, C language. | | | |
| Experimental content | GPIO control water flow LED with Processor: AT89C51 | | | |
| Experimental analysis | In this project we have been familiar with Processor AT89C51 | | | |

