## 1.3. References

Overflow Drainage Monitoring system, R. Girisrinivas and V. parthipan, IEEE international conference on power, control, signals and instrumentation engineering (2021).

## 1.4. Overview of Document

The next chapter, the Overall Description section, of this document gives an overview of the functionality of the product. It describes the informal requirements and is used to establish a context for the technical requirements specification in the next chapter.

The third chapter, Requirements Specification section, of this document is written primarily for the developers and describes in technical terms the details of the functionality of the product.

Both sections of the document describe the same software product in its entirety, but are intended for different audiences and thus use different language.

**3.4 SOFTWARE REQUIREMENTS**

NodeMCU

**3.5 HARDWARE REQUIREMENTS**

Flow sensor, gas sensor, ultrasonic sensor, tilt sensor, GPS module, LCD module and GSM module.