A

Project Report

On

AUTOMATIC PLANT IRRIGATION SYSTEM

Submitted to

Department of
Computer Science and Engineering

By

NAINI SRAVANI	(206Y1A0565)
REVURI JYOTHIKA	(206Y1A0582)
PUNEM POOJITHA	(206Y1A0577)
VAJRA SRI VYSHNAVI	(206Y1A05A1)

Under the guidance

Of

Mr.B.PRASHANTH
Asst.Professor

Department of Computer Science & Engineering

SUMATHI REDDY INSTITUTE OF TECHNOLOGY for WOMEN

(Approved by AICTE, New Delhi; Affiliated to JNTU, Hyderabad)

Ananthasagar(Vill), Hasanparthy(M), Warangal – 506 371 (A.P.), Website : www.sritw.org
2022-2023

Rajai

PRINCIPAL
Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (?.)
WARANGAL - 506 371 (T.S.)

SUMATHI REDDY INSTITUTE OF TECHNOLOGY for WOMEN

(Approved by AICTE, New Delhi; Affiliated to JNTU, Hyderabad)

Ananthasagar(Vill), Hasanparthy(M), Warangal – 506 371 (A.P.), Website : www.sritw.org

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project entitled **"AUTOMATIC PLANT IRRIGATION SYSTEM"** is submitted by NAINI SRAVANI(206Y1A0565), REVURI JYOTHIKA(206Y1A0582), PUNEM POOJITHA(206Y1A0577) and VAJRA SRI VYSHNAVI(206Y1A05A1) to the department of Computer Science and Engineering during academic year 2022-23.

Mr.B.PRASHANTH
Project Guide

Dr.E.SUDARSHAN
Head of the Department

PRINCIPAL
Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (T.S.)

1.ABSTRACT

As the technology is growing very fast and usage of computer systems is increased as compared to the old times, plagiarism is the phenomenon which is increasing day by day. Wrongful appropriation of someone else's work is known as plagiarism. Manually detection of plagiarism is difficult so this process should be automated. There are various tools which can be used for plagiarism detection. Some works on intrinsic plagiarism while other work on extrinsic plagiarism. Data mining the field which can help in detecting the plagiarism as well as can help to improve the efficiency of the process. Different data mining techniques can be used to detect plagiarism. Text mining, clustering, bi-gram, tri-grams, n-grams are the techniques which can help in this process. To detect plagiarism of any form, it is essential to have broad knowledge of its possible forms and classes, and existence of various tools and systems for its detection. Based on impact or severity of damages, plagiarism may occur in an article or in any production in a number of ways. Over the years, a good number tools and techniques have been introduced to detect plagiarism. Text plagiarism detection systems are widely available. Students achieve the best results in learning by writing and doing exercises. This mandates a large number of written exercises. Plagiarism or copy pasting is difficult to notice in a large volume of documents. The demonstrated project focuses on computer assisted plagiarism detection in medium to large volumes of text-based submissions.

Principal
Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)