

SMART IRRIGATION SYSTEM USING WIRELESS SENSOR NETWORK

A PROJECT REPORT

Submitted by

MANJULA.E (810014104703)

SUSHMITHA.M (810014104708)

in partial fulfillment for the award of the degree

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE AND ENGINEERING



**UNIVERSITY COLLEGE OF ENGINEERING- BIT CAMPUS
TIRUCHIRAPALLI**

ANNA UNIVERSITY::CHENNAI 600 025

APRIL - 2018

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TIRUCHIRAPALLI – 620 024

BONAFIDE CERTIFICATE

Certified that this project report “ **SMART IRRIGATION SYSTEM USING WIRELESS SENSOR NETWORK**” is the bonafide work of **Ms.E.MANJULA (810014104703) and M.SUSHMITHA (810014104708)** who carried out the project work under my supervision.

SIGNATURE

Mr.D.Venkatesan

Head of the Department

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Dr.D.Asir Antony Gnana Singh

Teaching Fellow

Department of Information
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Submitted for Anna University Examination held on : _____

INTERNAL EXAMINER

EXTERNAL EXAMINER

DECLARARTION

We hereby declare that the work entitled **“SMART IRRIGATION SYSTEM USING WIRELESS SENSOR NETWORK”** is submitted in partial fulfillment of the requirement for the award of the degree in B.E, in University College of Engineering, BIT Campus, Anna University, Tiruchirappalli. It is the record of our own work carried out during the academic year 2017 – 2018 under the supervision and guidance of **Dr.D.ASIR ANTONY GNANA SINGH**, Teaching Fellow, Department of Information Technology, University College of Engineering, BIT Campus, Anna University, Tiruchirappalli. The extent and source of information are derived from the existing literature and have been indicated through the dissertation at the appropriate places.

E.MANJULA (810014104703)

M.SUSHMITHA (810014104708)

I certify that the declaration made above by the candidates is true

Signature of the Guide

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