



# **AUTOMATIC IRRIGATION SYSTEM USING ARDUINO A PROJECT REPORT**

*Submitted by*

**M AKASH KUMAR (922120105001)**

**S PREETHI (922120105013)**

**H THIRSATH DANIEL (922120105021)**

**R SHARAN KAILASH (922120105302)**

*in partial fulfillment for the award of the degree*

*of*

**BACHELOR OF ENGINEERING**

**IN**

**ELECTRICAL AND ELECTRONICS ENGINEERING**

**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY,**

**DINDIGUL-624 002**

**ANNA UNIVERSITY:CHENNAI 600 025**

**MAY 2023**

**SSM INSTITUTE OF ENGINEERING & TECHNOLOGY,**  
(Affiliated to Anna University, Chennai)  
**DINDIGUL-624002**

**BONAFIDE CERTIFICATE**

Certified that this project report "AUTOMATIC IRRIGATION SYSTEM USING ARDUINO" is the bonafide work of " AKASH KUMAR.M (922120105001), PREETHI.S (922120105013), THIRSATH DANIEL.H (922120105021), SHARAN KAILASH.R (922120105302)" who carried out the project work under my supervision.

SIGNATURE



**Dr. G. MOHAN BABU, M.E., Ph.D.,  
Ph.D.,**

**PROFESSOR & HEAD,**

DEPARTMENT OF ELECTRICAL AND  
AND

ELECTRONICS ENGINEERING

SSM INSTITUTE OF ENGINEERING  
ENGINEERING

AND TECHNOLOGY

DINDIGUL-624002

SIGNATURE



**Dr. G. MOHAN BABU M.E.,**

**PROJECT SUPERVISOR,**

DEPARTMENT OF ELECTRICAL

ELECTRONICS ENGINEERING

SSM INSTITUTE OF

AND TECHNOLOGY

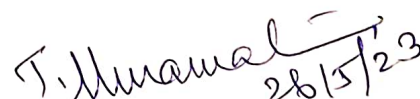
DINDIGUL-624002

Submitted for the viva-voce examination held on .26/5/23.....

INTERNAL EXAMINER



EXTERNAL EXAMINER



T. Murugan  
26/5/23