



SAVEETHA SCHOOL OF ENGINEERING
SAVEETHA INSTITUTE OF MEDICAL AND TECHNICAL SCIENCES
CHENNAI-602105



A CAPSTONE PROJECT REPORT
On

<<<<<TITLE>>>>>

*Submitted in the partial fulfilment for the award of the degree
of*

BACHELOR OF ENGINEERING
IN

**ELECTRONICS AND COMMUNICATION
ENGINEERING**

Submitted by

Name (Reg. No)

Name (Reg. No)

**COURSE: EEA0117 – BASIC ELECTRICAL AND ELECTRONICS
ENGINEERING FOR HOME AUTOMATION**

Under the Supervision of

Dr. Valantina Stephen, Dr. R. Sivakumar

**SUBMITTED ON
29-01-2026**



SIMATS ENGINEERING
SAVEETHA INSTITUTE OF MEDICAL
AND TECHNICAL SCIENCES
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DECLARATION

We **Student name(s), (Reg. No)** student of '**Bachelor of Engineering in Electronics and Communication Engineering**, SIMATS, Saveetha University, Chennai, hereby we declare that the work presented in this Capstone Project Work entitled **Project title** is the outcome of our Bonafide work and is correct to the best of our knowledge and this work has been undertaken taking care of Engineering Ethics.

Student name (Reg. No)

Student name (Reg. No)

Date:29-01-2026

Place: SSE



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BONAFIDE CERTIFICATE

Certified that this capstone project report <<< **Title** >>> is the Bonafide work of **Name (Reg no)** who carried out the capstone project work under our supervision for the course EEA0117 – Basic Electrical and Electronics Engineering for Home Automation.

SIGNATURE

Dr. Valantina Stephen Dr. R. Sivakumar
(Course Faculty – 1) (Course Faculty – 2)

Submitted for the Project work Viva-Voce held on 31/01/2026.

INTERNAL EXAMINER

EXTERNAL EXAMINER

ABSTRACT

KEYWORDS

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