

VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS) IBRAHIMBAGH, HYDERABAD Department of Electronics and communication Engineering

Academic Year 2023-24

Microprocessors and Microcontrollers

Activity Report

Conducted for: III B.TechVSem

Date:23/10/2023

Name of the Activity: Group Discussion

Mode of Conduction: Offline

Topic: Home Automation

Description: Group Discussion among students to share and exchange knowledge and ideas, clarify doubts, and arrive at a collective decision or understanding

The following are covered during the session

- 1. Home automation using microcontrollers
- 2. Home security system using microcontrollers.

Outcome of the activity conducted:

S.No.	Activity is conducted to help students to	Blooms	COs covered and justify
1.	Get different innovative thoughts on home automation	Understand	To interface microcontroller with different sensors for real world applications