

A. V. COLLEGE OF ARTS, SCIENCE & COMMERCE

Gagan Mahal, Hyderabad -500029
(Affiliated to Osmania University, Hyderabad, Telangana)



DEPARTMENT OF PHYSICS & ELECTRONICS

Activity Report

1. Type of Activity -- Certificate course on Smart Home Automation
2. Title of Event : Smart Home Automation
3. Date of Event : 29/02/2024
4. Name of organizing Department : Department of Physics & Electronics
5. Convenor : Ms. A. Manjula Devi, Head Dept. of Physics & Electronics
6. Names of coordinator: T. Rajaram
7. Name of the group – BSC Final Year MECS
8. Number of participants : 30
9. Activity Program Details :

The students of MECS Final year are encouraged to participate in the certificate course program on Smart Home Automation under the guidance of Ms. A Manjula Devi and Mr. T. Rajaram. The program was collaborated with IOTMinds Innovations & Private Ltd. The students are benefited by the innovative ideas about making smart home automation based on IOT. The Students thoroughly followed the lectures and demonstration sessions and they also did the projects based on various computer codes using ESP32. Overall 6 new projects initiated by the students and completed their demonstration with program code and explanation.

10. Any other you would like to share : - The students can do new projects for smart home automation based on the requirements,

11. Pictures : **Attached**

12. Feedback Response : yes



