A.G. & S.G. Siddhartha Degree College of Arts & Science

Vuyyuru-521165, Krishna District, Andhra Pradesh

(Managed by: Siddhartha Academy of General & Technical Education, Vijayawada-10)
An Autonomous College in the Jurisdiction of Krishna University Accredited by NAAC with "A" Grade ISO 9001:2015 Certified Institution



Department of Physics

Extension Activity 2023-2024

Topic: (School to Lab Programme)

Introduction to Physics Lab Electricity Instruments to Z.P.H School Students,

Vuyyuru.

Date Conducted: 23-02-2024

Conducted by:-

Department of Physics

On 23 rd February 2024, Faculty of Department of Physics Explained and demonstrated the important experiments related to electricity to 9th and 10th Class Students of Vuyyuru, Z.P.H School. Nearly 55 students were benefited. the Department of Physics implemented its **Best practice** "School to Lab" in Physics lab of A.G. & S.G. Siddhartha Arts & Science Degree College, Vuyyuru and interacted with nearly 55 school children and enlightened them with basic concepts of Physics .

J.Hareesh Chandra and M.Sateesh of Physics Department Explaining about various components used in Electricity circuits.









The Feedback from the students:-

- 1) students are happy with live explanation about how CRO works, Resistors uses, capacitors uses and explanation about electric circuits .
- 2) It is very useful for future Higher studies in Physics.
- 3) Students gained some practical experience.