



# G. Pulla Reddy College of Pharmacy

Mehdipatnam, Hyderabad

Affiliated to Osmania University and Approved by PCI & AICTE

Accredited By National Assessment and Accreditation Council (NAAC)



## “STUDENTS RESEARCH CLUB”

Date: 15<sup>th</sup> & 17<sup>th</sup> June 2022

**TITLE OF THE ACTIVITY :** Hands on training on “*Microbiology Experimentation*”

### DETAILS OF THE ACTIVITY:

The experimentation session was organized by *students for students* where fun, interesting, and informative experiments were performed. 1. The antiseptic and disinfectant property of soaps and sanitizers was determined using microbiological methods. 2. The microbiology of water was also performed, where the purity of tap water was tested using the serial dilution method, and drinking water was tested using the membrane filtration method. It was a two days session conducted for selective students who showed active participation throughout the session. The participants were divided into three groups and developed group interactions among themselves. There was also an oral presentation on general lab equipment used in microbiology lab like incubators, autoclaves, etc.. Professor Ravikiran enlightened the students on the importance of aseptic conditions in microbiology laboratories.


### COORDINATORS

Teachers: Dr. A. Ravikiran, Assoc. Professor

Students: P.U. Mounica, Ch. Deeksha, M. Geeta Sruthi and P. Ratnakar,

K. Sai Vineela and D. Rajesh of B. Pharm VI Semester

**NUMBER OF STUDENTS ATTENDED :** 20

  
PRINCIPAL  
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