## ST.ANN'S COLLEGE FOR WOMEN

GORANTLA, GUNTUR- 34.



# **DEPARTMENT OF PHYSICS**

ANNUAL ACTIVITY REPORT

2022-2023

The Department of Physics has organized different activities to benefit the students with greater academic success, greater character development, especially in the areas of time-management and leadership skills, more positive social development, and greater interest in community involvement.

#### **STUDENT SEMINARS:**

The Department of Physics conducted student seminars from 12/06/2023 to 17/06/2023 to enable the students to improve their knowledge and understanding of a topic by engaging with key issues - participation is therefore necessary and successful participation involves preparation. This helps Identify own strengths and develop areas for growth, Demonstrate that challenges have been undertaken, developing new skills in the process.



A Seminar by S.Veda Phani Sri on "Super Conductivity"



A Seminar by N.Sruthi on "Joule Thomson Effect".



A Seminar by P.Chamundeswari Devi on "Coupling Schemes".



A Seminar by B.Remya on "Raman Effect".

#### ONE DAY WORKSHOP ON RESEARCH METHODOLOGY:

"One Day Workshop on RESEARCH METHODOLOGY" was organised by the Departments of Physics, Statistics & Mathematics held on 21st June 2023 conducted for I, II &III Year B.Sc –MPCs & MPC Students.

Resource persons were invited for the event, Dr.M.Srinivasa Narayana, Professor CDOE Department, KL Business School, KL University as Chief Guest and another Resource person Dr.B.V.H.Kameswara Sastry HOD, Department of Management Studies, TJPS College, Guntur as Guest Of Honour.











Dr.M.Srinivasa Narayana , Professor CDOE Department, KL Business School, KL University (Chief Guest)



Dr.B.V.H.Kameswara Sastry HOD, Department of Management Studies, TJPS College, Guntur (Guest Of Honour)-PPT Presentation on Research Methodology.



**Participation Certificates Awarded to the Students** 



Participation certificates awarded to the students of other colleges.

### **QUIZ:**

Quiz competition was conducted to encourage the students to showcase their knowledge. A large number of students actively took part in the competition held on  $22^{nd}$  June ,2023.In Quiz Competition, 24 students were participated.





Students participated in Quiz Competiton

### **Power Point Presentation:**

Power Point presentation brought out the skills of the students. Enthusiastic students enthralled the audience with their presentations. It was conducted for the I &II year students on 26<sup>th</sup>june, 2023. Some mind-blowing overflow of wit and intelligence of young minds.



PPT Presentation on Black Holes by D. Akanksha & A. Pallavi II MPCs



PPT Presentation on Black Holes by K.Amulya and B.Sravanthi I MPCs

## **GROUP DISCUSSION:**

Group Discussion brought out the skills of the students. Enthusiastic students enthralled the audience with their presentations. It was conducted for the I, & II year students on 22<sup>nd</sup> June, 2023. Some mind blowing overflow of wit and intelligence of young minds.





Students participation in Group Discussion