

# Y.A.GOV'T. DEGREE COLLEGE FOR WOMEN, CHIRALA, PRAKASAM DISTRICT

## DEPARTMENT OF PHYSICS - 2022-23

**Name of the Activity**

**Field Trip**

**Date**

**17-12-2022**

**Visiting Place**

**ILTD COMPANY, Chirala, Prakasam District, A.P**

**No of Students Participated**

**25**

**Aims/Objectives**

**AIM:**

To enhance the wealth generating capability of the enterprise in a globalizing environment, delivering superior and sustainable stake holder value.

**Student Learning Outcomes**

Through these activities, the students will be able to:

1. A plant with leaves that have high levels of the addictive chemical nicotine. After harvesting, tobacco leaves are cured, aged and processed in various ways. The resulting products may be smoked (in cigarettes, cigars and pipes), applied to the guns (as dipping and chewing tobacco) or inhaled (as snuff)



## **Guest Lecturer on Conservation of Energy**

**Name of the Guest Lecturer: Dr. B. Walter Ratna Kumari**

**Lecturer in Physics**

**S.K.B.R Govt., Degree College, Macherla**

**Date: 20-12-2022**

**No.of students participated: 32**

### **Aim and Object**

Conservation of energy is mostly related to generating awareness. Most of the people are not aware of the earth due to global warming and ozone layer depletion. However with a little amount awareness, a change in the habit of the individuals can bring a change in their pattern about a difference in the world. Energy conservation is related not only to behavior and practice but also time.

### **Report**

Five traditional divisions make up the traditional area and have magnificent renewable natural resources including forests, waterfalls, rivers, caves and rich diversity of wild life and sanctuaries that could be developed further into a tourism destination site for the benefit of the area in particular and the state as a whole.

### **Out Comes**

In day to day life energy conservation has a big role to play. It can lead to decrease in the pollution. It also leads to a better environment. Since the Fossil Fuels are not unlimited, we must save all these for the future generation. So Energy Conservation Plays a Big role in this Aspect.



## **Guest Lecturer on Importance of Soft Skills**

**Name of the Guest Lecturer: Dr. K. Srinivasa Rao**

**Lecturer in Physics  
P.B.N Aided College, Ponnur**

**Date: 20-03-2023**

**No. of students participated: 20**

### **Aim and Object**

You need soft skills to maintain inter-personal relationships with your colleagues and move forward in the hierarchy in your department and the organization. The best soft skills include critical thinking ability, problem-solving strategies, creativity, emotional quotient and attitude toward other employees.

### **Report**

Soft skills are personal attributes that enable individuals to effectively communicate, collaborate and interact with others in various settings. The seven essential soft skills covered in this report are communication, team work, problem solving, adaptability, time management, leadership and work ethic.

### **Out Comes**

By the end of soft skills training program, the students should be able to: Develop effective communication skills (spoken and written) Develop effective business correspondence and prepare business reports which produce results.

