

## GOVERNMENT DEGREE COLLEGE - PALONCHA

BHADRADRI KOTHAGUNEM DISTRICT, TELANGANA - 507115 (Affiliated to Kakatiya University, Warangal)



## **DEPARTMENT OF PHYSICS**

TITLE OF THE PROGRAM: Field trip to Kothagudem Thermal Power

Station, VII Stage, Paloncha

**DATE OF THE EVENT:** 15.06.2021

## **OBJECTIVES OF THE PROGRAM:**

To understand the physics principles involved in the process of power production at coal based power plants. This trip is also useful to the students doing a study project on Impact of Fly & Bottomed ash.

## **BRIEF DESCRIPTION:**

Students from Department of Physics of the college visited Kothagudem Thermal Power Plant at Paloncha on 15.06.2021 to understand the physics principles involved in the process of power production at coal based power plants. This trip is also useful to the students doing a study project on Impact of Fly & Bottomed ash. Students are thoroughly observed various parts of the power plant involved in the power production. Students are aware about process of power production by coal. Students also understood how the Fly ash, Bottomed ash is managed to avoid air and water pollution. Students are actively involved in the trip and their doubts are cleared by Sri P.Venkat Rao, ADE. This field trip is organised by Department of Physics under the supervision of the Faculty Sri S.Rambabu, Assistant Professor of Physics. 9 students participated in the program.



























List of the students participated in the program

<b>S.No</b>	Name of the Student D. Anitha	Group & Year MPC- II Year	Signature of the stude
2.	Ch. Yaswanth	MPCs-II Year	ch. Yaswont
3.	Nandini	MPCS-IT year	R. Nandin'i
4.	Maneesha	MPC8-IT year	G. Manicha.
5.	Murali	Mpc. Tyen	Murali
6.	Madhubabu	Mpc-Tyen	M. Maahu B
7.	K. Paven	MPC-TITY=	K-Pavan.
8.	Ch. Sciham	MPC-Byen	Ch Sei Ram
9.	G. Phaneon	Mpc-By-	G. Pracen
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Signature of the faculty

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Govt.Degree College PALONCHA - 507 115 Bhadradri Kothagudem Dt.