

## **ENERGY CONSERVATION WEEK CELEBRATIONS - 2024**

Department of Physics celebrated Energy Conservation Week from 12-12-2024 to 16-12-2024 in association with Andhra Pradesh State Energy Conservation Mission, Govt. Of A.P. and organized State level academic competitions in the events like Poster presentation, Power Point Presentation, Quiz, Dumb Charades & Sketch your thoughts.

### **LIST OF EVENTS CONDUCTED**

<b>S. No</b>	<b>Name of the Event</b>	<b>Date</b>	<b>Topic</b>	<b>No. Of Participants</b>	<b>I Prize</b>	<b>II Prize</b>	<b>III Prize</b>
1	Poster Presentation	12-12-2024	Physics of Renewable Energy	10	G.Devi	K.Kavya	
2	Power Point Presentation	13-12-2024	Energy Harvesting from Vibrations and movement	08	Noble Phaneendra Nath		
3	Quiz	14-12-2024	Basic Physics	40	A. Hasmad G.Telesh D.Bhargav	R.Tejaswi M.Meenakshi K.Geetha	Ch.Uma N. Jyothi I.Dilleswari
4	Dumb Charades	16-12-2024	Basic Physics	40	D. Bhargav G.Telesh	S.Usha Rani V.Gowthami	M.Sri Vaishnavi Ch.Manju
5	Sketch your thoughts	16-12-2024	Renewable Energy	10	P.Rachana	Md.Afreen	

### **Resource persons:**

- Smt A.Padmaja, Deputy Executive Engineer, APSECM, Govt. Of A.P.
- Dr Manmadha Rao Banki, Assistant Professor, VIT Amaravathi

## INAUGURAL FUNCTION BY THE RESOURCE PERSON



## Dumb Charades



## Poster Presentation



## QUIZ



## POWER POINT PRESENTATION



## PRIZE WINNERS



Prizes were distributed to the winners by Smt A.Padmaja, Deputy Executive Engineer, APSECM, Govt. Of A.P.

## PRIZE DISTRIBUTION 16-12-2024





Students participated in Awareness Rally on Energy Conservation under the supervision of Mr.Lakshmi Sha, Collector of NTR District, organized by APSECM, Govt. Of A.P. on 14-12-2024.

### **RALLY 14-12-2024**



## **TALK BY THE RESOURCE PERSON**

The department organized a seminar on “ Solar Energy Harvesting” by Dr Manmadha Rao Banki, Assistant Professor , VIT Amaravathi on 16-12-2024 on the occasion of celebration of Energy Conservation Week.

The Resource Person delivered an insightful seminar on “Solar Energy Harvesting” , highlighting the latest advancements in solar technologies, including photovoltaic systems, solar thermal applications and innovative storage solutions. The Presentation emphasized the importance of Renewable Energy in achieving sustainability and reducing carbon footprints while showcasing real-world implementations and future trends.

## **TALK BY THE RESOURCE PERSON**

