



**ANNAVARAM SATHYAVATHI DEVI GOVERNMENT  
DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)**

**Re-Accredited by NAAC with "B" Grade in Cycle-III**

**KAKINADA - 533002**



## **DEPARTMENT OF PHYSICS**



## **DEPARTMENTAL ACTIVITIES**

**(2022-23)**

- On 25/10/2022 Department of Physics conducted Students' Induction Program Quiz is conducted.



- On 24/11/2022 Department of Physics conducted an Online workshop "5G Wireless Communication".





- On 02/12/2022, Department of Physics conducted Field trip to the Electrical Sub Station, KAKINADA to get practical exposure.



- On 14/12/2022, the Department of Physics conducted a Workshop on Renewable Energy from 2 pm to 3.30 pm through Pantech E- Learning platform.

**ASD Government Degree college for women (A)**  
Jagannaickpur, Kakinada, Kakinadadistrict, Andrapradesh-533001

**ORGANISED BY**  
**Department of Physics**

**WORKSHOP ON**  
**Renewable energy**

Renewable Energy: Solar, Wind, Hydro, Biomass, Geothermal, Tidal, Wave, Ocean Thermal Energy Conversion, Hydrogen.

Non-Renewable Energy: Coal, Oil, Natural Gas, Uranium, Nuclear, Fossil Fuels.

**CONVENER**  
**K.VENKATESWARARAO**  
HOD, Lecturer in Physics

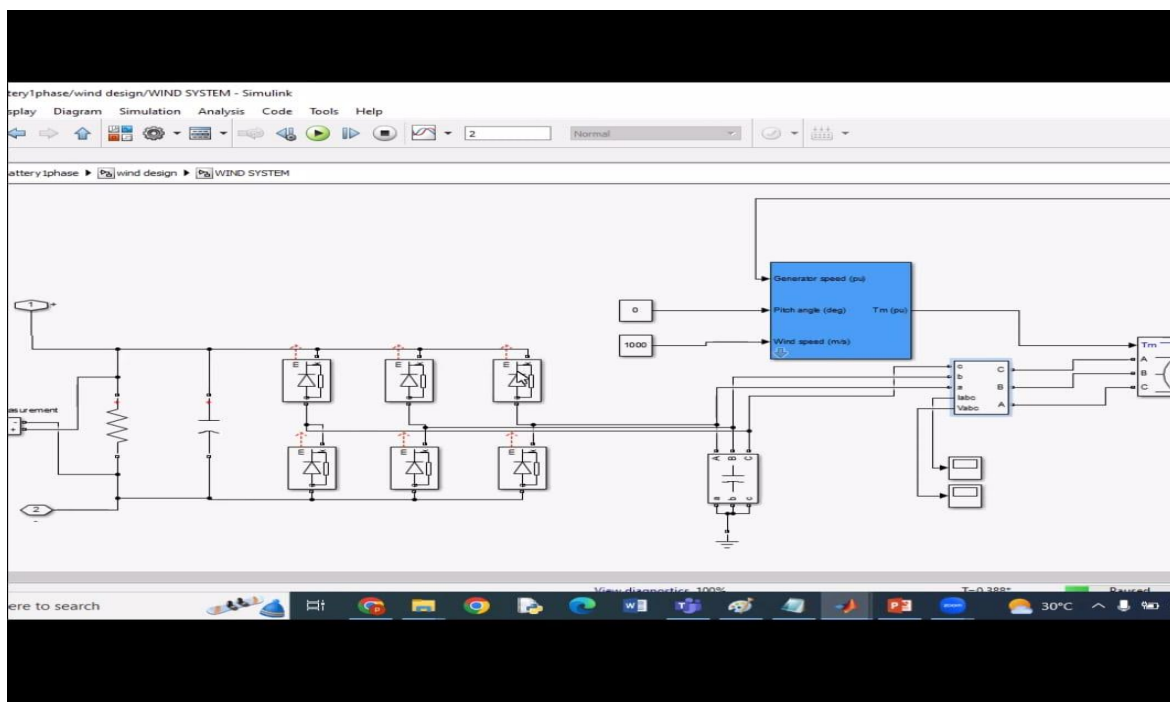
**CO-ORDINATOR**  
**K.KRANTHI**  
Lecturer in Physics

**14.12.2022 02:00PM to 03:30PM**

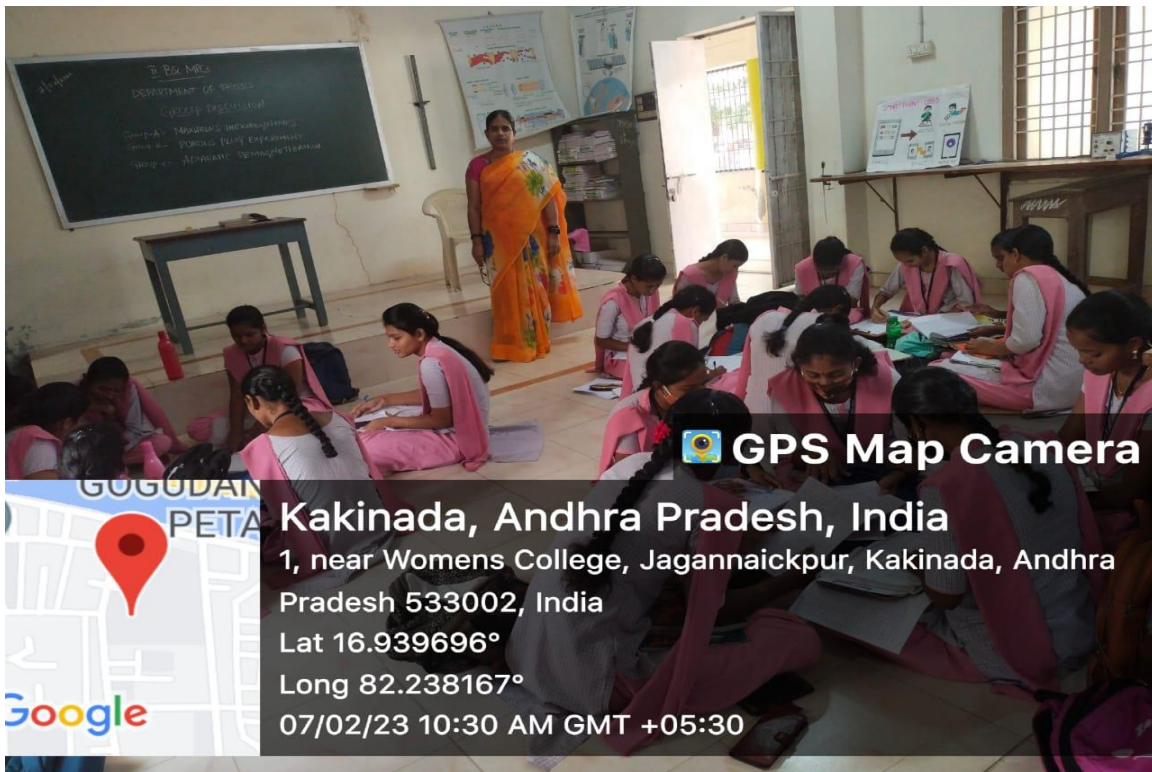
**Registration Link : <https://forms.gle/rMiZtx9eC3ZD5mf8A>**

**Pantech e Learning**  
DIGITAL LEARNING SIMPLIFIED

**8925533482**



- On 07/02/2023 Department of Physics conducted Group discussion to II MPCS in “Latest Technologies in Physics”.



- On 21/02/2023 Department of Physics conducted Open-Day orientation Program to the Inter College Students.





- On 22/02/2023, Department of Physics organised a Guest Lecture on “Astro physics and Satellites” Dr. Y. SivaPrasad, Ret. ISRO scientist. He interacted with the students with practical examples.





➤ On 27/02/2023 Department of Physics conducted Quiz using Plickers.



- On 28/02/2023, Guest Lecture is conducted on “Global social wellbeing”. Dr KKS.V. Ramasastry, CEO of Niveditha Youtube Channel acted as the Resource person.



➤ .







- On 28/02/2023 Department of Physics conducted Quiz in part of National Science Day celebrations.



- On 28/02/2023 Department of Physics conducted an Extension activity Display of Lab experiments and apparatus to the School students.



- On 20/03/2023 The Department of Physics demonstrated and gave Practical knowledge and exposure of Solar PV Power Plant (Grid-tied) and Standalone Solar PV Systems to the V Semester MPC and MPCS students.





- On 21/03/2023 Department of Physics conducted Awareness program in troubleshooting of Solar PV power plant Battery banks and Power controllers.





- On 26/06/2023 Department of Physics conducted Group discussion on types of Renewable Energies and applications.



- On 12/07/2023, Department of Physics conducted an Extension activity Display and Demonstration of Solar energy Equipment to I CBZ, I CZAqt students.



- On 14/07/2023 Department of Physics showed ISRO Chandrayaan- 3 live updates to the students of II B.SC (MPC and MPCs).

