

EVENT-8

GUEST LECTURE ON BALANCING POPULATION AND RESOURCES

Date: 18/10/2024

Time: 11.AM

Venue: MANA TV & GCA RAJAHMUNDRY

Resource Person: Dr.V Papayya Sastry sir (Retired JD of CCE,Mangalagiri,AP)

Topic: Balancing Population and Resources

Number of Students Participated :80

Organized By :Department of Statistics, GCA RJY

BROUCHER FOR THE GUEST LECTURE



Government College Rajahmundry

An Autonomous Institution since 2000
Affiliated to Adikavi Nannaya University

NAAC
3.38/4.00
(RAF-2017) **A+**



Invited Talk on
“Balancing Population
and Resources”
By Dr.V.Papayya Sastry garu

- Date: 18/10/2024
- Time: 11 AM Onwards
- Venue: Virtual Class Room,GCRJY
- Organized by Department Of Statistics,GCRJY,Rajahmundry



Learning Outcomes:

- **Understanding Population Dynamics:**

To gain a deeper understanding of population growth patterns and the factors that influence them.

- **Resource Scarcity:** To become aware of the challenges posed by resource depletion and the need for sustainable management.

- **Interconnectedness:** To understand the interconnectedness between population growth, resource consumption, and environmental degradation.

Evaluation of the Lecture:

The lecture was well-structured and informative. The guest lecturer effectively used visuals and examples to illustrate key concepts. The topic was highly relevant to current global challenges, and the lecture provided valuable insights into potential solutions.

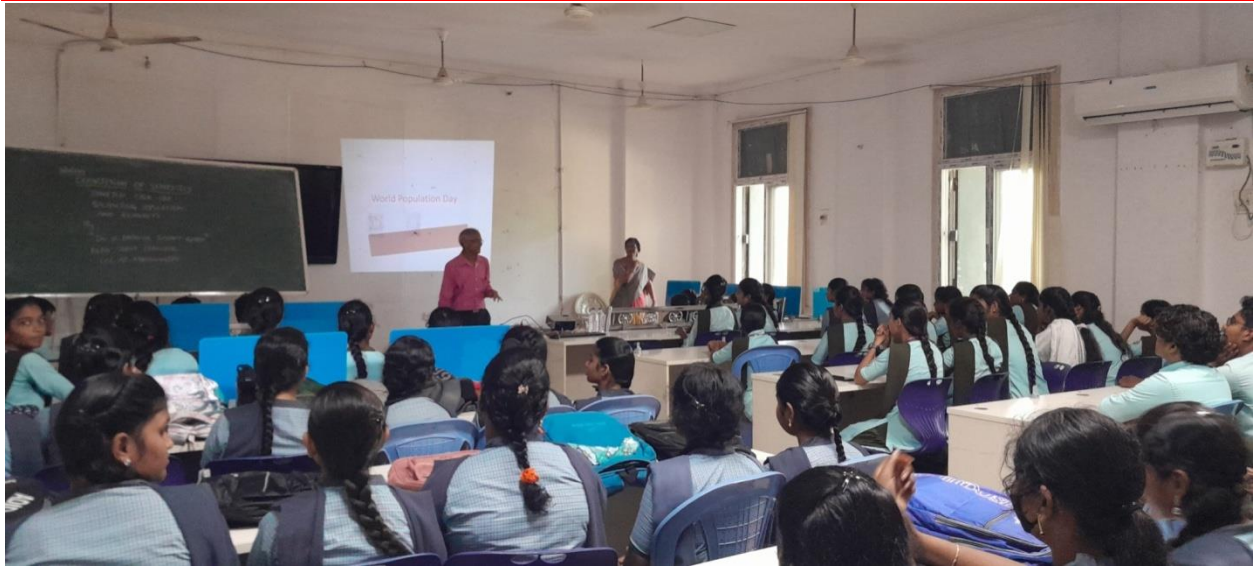
Overall Assessment:

The guest lecture was insightful and thought-provoking. It has significantly enhanced understanding of the complex issues surrounding population growth and resource management. Students believe that the knowledge gained from this lecture will be valuable in my future studies and career.

EVENT GALLERY











Summary:

The guest lecturer provided a comprehensive overview of the complex relationship between population growth and resource availability. They discussed various theories and models that attempt to explain how population growth can impact resource consumption and depletion. Key points covered included:

- **Demographic Transition Model:** The lecturer explained the stages of population growth and decline as countries develop economically.
- **Resource Depletion:** They highlighted the increasing pressure on finite resources like water, energy, and minerals due to population growth.
- **Sustainable Development:** The guest emphasized the importance of sustainable practices to ensure that resource consumption meets the needs of the present without compromising the ability of future generations to meet their own needs.
