GDC Rajampeta Department of Zoology Activities 2024-25

1. Name of the Activity	World Diabetes Day
2. Name of the Lecturer	Dr. N. Chandra Mohan & B. Sujatha
3. Date	14-11-2024
4. Number of students participated	35
5. Number of faculty involved	08

6. Aim & Objectives –

- To know the significance of World Diabetes Day.
- To know the causes of Diabetes.
- To know the symptoms of Diabetes.
- To know the importance of Nutritious food and regular exercise to control and prevent the Diabetes.
- To aware the students about diabetes.

7. Brief Report:

- World Diabetes day (WDD) is one of the largest diabetes awareness campaign organised every year on November 14, 1991. The day was chosen to coincide with the birthday of Sir Frederick Banting, who co-discovered insulin with Charles Best in 1921. Insulin transformed diabetes from a deadly illness to one that can be controlled. The International Diabetes Federation (IDF) and the World Health Organization (WHO) established WDD in response to growing concerns about the health and economic threat of diabetes. Diabetes is a disorder in which the body fails to process and utilize the glucose which is produced from the food we consume. There are mainly three types of diabetes mellitus Type 1 diabetes, Type 2 diabetes and Gestational diabetes. Glucose is the leading source of energy in the body. Inefficient assimilation of glucose can hamper one's day-to-day activity, and unmanaged diabetes could lead to fatal complications like cardiovascular issues, nerve damage, kidney damage, foot damage, skin infections, erectile dysfunction, depression, dental problems and more. This year, 2024, the World Diabetes Day theme is "Breaking Barriers, Bridging Gaps".
- ➤ The International Diabetes Federation (IDF) established World Diabetes Day in 1991 with the support of the World Health Organization (WHO). This is observed by on view of the Birthday of Sir Frederick G Banting, who invented Insulin. It became an official UN day in 2006.
- ➤ To raise the awareness of Diabetes to the students, Dept. Of Zoology has conducted "World Diabetes Day" Programme on 14-11-2024. Dr. B. Purushotham, Principal has given much more information about the importance of Diabetes day and enlighten the students about the importance of nutritious food in day to day life.
- > Dr. B. Adinarayana, HOD of Botany, told about the impact of modern life style causing diabetes.
- > Dr. N. Chandra Mohan, Lecturer in Zoology explain about the history and significance of World Diabetes Day.

- ➤ B. Sujatha, Lecturer in Zoology, S. Bhaskar Rao, Lecturer in Botany, B. Nagesh Babu, Lecturer in Botany and students were participated in this programme.
- Some of the students shared their views about Diabetes.

Programme outputs:

- > Students gain more knowledge about Diabetes.
- > Students known the importance of nutritious food and regular exercise to control and prevent the Diabetes.
- > Students felt very happy about this programme.



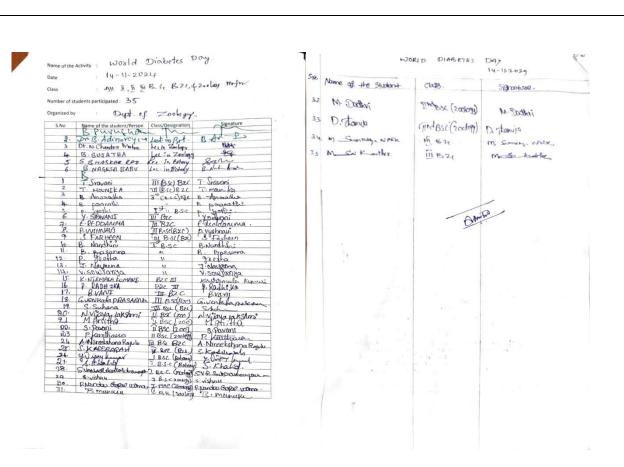


Speech by Dr. B. Purusotham, Principal

Speech by Dr. N. Chandra Mohan, Lecturer in Zoology



Students shared their views about Diabetes



Sign. Of the lecturer-



Dr. N. Chandra Mohan