Talk on "Understanding of Carbon Dioxide, Greenhouse Gases and <u>Climate Change" on 07/06/2022</u>

A popular talk on "Understanding of Carbon Dioxide, Greenhouse Gases and Climate Change" was organized on 07/06/2022 on the eve of World Environment Day 2022 under the theme "Only One Earth." This event aimed to raise awareness about the critical issues surrounding carbon dioxide emissions, greenhouse gases, and their impact on climate change.

The talk was delivered by Dr. Prabhat Chandra Sarma, Associate Professor, Department of Zoology, North Gauhati College. He is an expert in environmental science and climate change subject. He brought extensive knowledge and experience to the discussion, offering valuable insights into the complex dynamics of carbon dioxide emissions and their implications for global climate patterns. He explained how greenhouse gases, including carbon dioxide, methane, nitrous oxide, and fluorinated gases trap heat in the Earth's atmosphere, leading to the greenhouse effect and subsequent changes in global temperatures. The talk concluded with a call to action, urging individuals and communities to take proactive steps to reduce carbon emissions, promote sustainability, and protect the planet for future generations.









