

REPORT

‘Special Lecture’ 24th Sept 2025

Speaker- Dr. Anjay Kumar Prusty

A special lecture was organized at Center for Basic Sciences PRSU on 24th Sept 2025. The Program started with the welcome and introduction of the Guest Speaker by Dr Venu Joshi. Guest Speaker **Dr. Anjay Kumar Prusty** is the Professor and Head of Environmental Science Department at Berhampur University.

The title of the talk was **“Biodiversity at the Crossroads of the Millennium”**. In his talk, Dr. Prusty explained key concepts related to biodiversity, ecology, and human activities. He highlighted how anthropogenic pressures such as deforestation, overexploitation of natural resources, and unsustainable practices are disturbing forests, aquatic systems, land ecosystems, and overall biodiversity. The lecture emphasized the urgent need for conservation and sustainable use of natural resources to maintain ecological balance and secure biodiversity for the future. He especially highlighted anthropogenic activities, emphasizing how humans are exploiting ecosystems according to their own convenience. This has created adverse effects on biodiversity. The concept of ecological footprint, carbon footprint was also clearly explained. Dr Prusty, discussed how the use of plastics and cosmetics acts as endocrine disruptors, causing serious impacts on both health and the environment. In the end, he suggested various control measures to overcome these issues. Overall, the lecture was very informative, impactful, and inspiring.

Glimpses of the Lecture



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