

Water Analysis Techniques

Preamble:

On the Occasion of World Water Day-2022 (Groundwater, Making the Invisible Visible)

Arranged a Guest lecture on Water Analysis techniques on 22-03-2022.

Participants:

150 students of Chemistry.

Resource Person:

Sri K.Manohar, General Manager, Accurate Labs, Vijayawada.

Description of the Programme:

On the occasion of World Water Day, the Department of Chemistry Arranged a Guest lecture on Water Analysis Techniques. The resource person explains the importance of Water Analysis and various techniques of water analysis. He also discussed about the working of instruments of Water analysis like ICP-OES and ICP-MS. He tells about the quantitative analysis techniques like volumetric analysis, Gravimetric analysis, Spectroscopic techniques and Chromatographic techniques. He also explains how to check the purity of Oils, Honey, Milk, Ghee and various food products. The resource person concluded the lecture by the quotation is “ Pure Water is the Worlds first and foremost Medicine”.

