## Mass Spectroscopy

Arranged a seminar on Mass Spectroscopy on 20-09-2013.

## **Participants:**

A total number of 100 students and faculty.

## **Resource person:**

Dr. C. Nageswara Rao, H.O.D, Chemistry, N.R.I. Institute of Technology, Agiripalli, Vijayawada.

## **Description of the programme:**

Mass Spectrometry is an analytical tool useful for measuring the mass to charge ratio of the molecules present in a sample. He explained how this measurement can be used to calculate the exact molecular weight of the sample component. One can also predict the structural information of components with accuracy. He also explained how Mass Spectroscopy is used to establish the structure of a new compound.



"The science of today is the technology of tomorrow" -Edward Teller