

## **National Seminar on Cutting Edge Microbial Research & challenges**

In order to meet the challenged demanded by the current disease outbreaks and emergence of drug resistance microbes, the modern microbiological researcher needs to become more innovative in current techniques and tools of microbial research. Within this view, the “**National Seminar on Cutting Edge Microbial Research & challenges**” is conceptualized and organized on February 25<sup>th</sup> 2013 by Dr. G. Muralitharan, Asst. Professor, the Department of Microbiology, Bharathidasan University, Tiruchirappalli. The prime objective of the seminar was to bring experts in the field of microbiology for enlightening the young minds in their area of expertise. Along with conference, the inter-college cultural and scientific meet - Ceniterz-2013 was conducted on 26<sup>th</sup> February.

The conference was inaugurated and presides by Dr. N. Anand D. Sc., Former Vice Chancellor, VELS University, Chennai, Dr. L. Kannan D. Sc., Former Vice Chancellor, Thiruvalluvar University, Vellore, Dr. K. Padmakumar from Centre for Marine Biodiversity, University of Kerala, Trivandram and Dr. GR. Jayandharan, CMC vellore. The Eminent personalities have given a prelude on many areas of microbial research like Challenges in cyanobacterial research, Harmful marine microalgal bloom and seafood poisoning, Microbial bioremediation and Improved Adeno- associated virus vectors for gene therapy.

Followed by the conference, the intercollegiate competition- Ceniterz 2013 was coordinated by under chit chat club of Department of Microbiology, Bharathidasan University, Tiruchirappalli. It includes various on-stage and off –stage events to refresh the young minds. The events were Valedicted by Dr. K. Meena, Vice Chancellor, Bharathidasan University, Tiruchirappalli. The best poster and oral presentations were awarded with shield and the rolling overall shield was given to the best performing college in the inter-collegiate events.