

## Detailed report of the training program

### Inaugural function

Medical Microbiology Laboratory, Department of Microbiology, Bharathidasan University, Tiruchirapalli organized a three day TNSCST sponsored workshop "Microorganisms: Let us observe and Learn" for PG biology School teachers (Nava Lehre 2012) from 6<sup>th</sup> July – 8<sup>th</sup> July 2012. The program started with the invocation of Tamil Thai with Tamil Thai Vazhthu. Dr. K. Natarajaseenivasan, Associate Professor and Head, Department of Microbiology welcomed the gathering and gave a gist about the aim of the workshop. Dr. M. V. Rao, Professor and Head, Department of Plant Science, Co-ordinator, M.Sc., Life Science Integrated program presided over the function and delivered the presidential address. In his address he greatly appreciated the School teachers for their valuable dedication of their life. He also gave a small gist about the microbes and their use for human community. He gave details about the M.Sc., Life Science integrated course offered in Bharathidasan University, Tiruchirapalli. Dr. M. V. Rao released the workshop manual and CD and Dr. S. Karithapandian, Professor and Head received the first copy. The manual comprised of all basic protocols for microbiology starting from isolation of pure culture to identification of the microbes by basic biochemical test. The chief guest Dr. S. Karuthapandian, enlighten the gathering about the bio-renewable resources and the use of microbes for the production of biofuels. Dr. N. Thajuddin, Associate Professor, Department of Microbiology proposed the vote of thanks.

Each day of the workshop was started with lectures. Lectures were given Dr. S. Karuthapandian, Dr. M. Krishnan and Dr. K. Anbarasu. Each one of them delivered lecture on their field of specialization with a special emphasis on basic microbiology. The following topics were covered.

Invited speakers	Lecture topics
Dr. S. Karuthapanidan	Microbes- The future of mankind
Dr. M. Krishnan	Comparative census of bacterial community in gut of lepidopteran insects
Dr. K. Anbarasu	Microscopy – The basics

### Participants

A total of 50 participants belonging to PG biology School teachers applied for the program throughout Tamilnadu. A total of 30 candidates were notified and called to attend the program. All the participants showed their full interest in learning the techniques and interacted in a fruitful manner.

### *Valediction*

The training program came to a successful valediction on 08.07.2012. The participants gave their valuable feedback. The valedictory address was given by Dr. S. Dhanapaul, Professor and Head, Department of Microbiology, KAPV Medical College, Tiruchirapalli and he distributed the certificate of participation on the valedictory function.

## 'Microbes, Answer to Power Crisis in Future'

The training program on 'Microbes, Answer to Power Crisis in Future' was held at KAPV Medical College, Tiruchirapalli. The program was inaugurated by Dr. S. Dhanapaul, Professor and Head, Department of Microbiology, KAPV Medical College, Tiruchirapalli. He distributed the certificate of participation to the participants. The program was a success.