

## Event Report

“**INSPIRE - Innovation in Science Pursuit for Inspired Research**” is an inventive program launched by the Government of India to strengthen the National Science and Technology base. It is being implemented by the Department of Science and Technology (DST) for attraction of young talent to science. The indispensable objective of INSPIRE would be to communicate the youth population of the country to the excitements of creative pursuit of science and attract talent to the study of science at an early stage and build the required critical human resource pool for strengthening and expanding the Science & Technology system and R & D base. The Department of Microbiology, Bharathidasan University organized this **INSPIRE '2013 Programme**, sponsored by the DST, Govt. of India, from 26. 12. 2013 to 30.12. 2013 for the Plus-one students who have passed the X<sup>th</sup> standard examination with 94.2% or more marks.

### Inauguration

The five days “**INSPIRE INTERNSHIP SCIENCE PROGRAM**” was started on 26<sup>th</sup> December-Thursday with the formal inaugural function. The **Coordinator of DST-INSPIRE Programme, Dr. N. Thajuddin** has delivered the welcome address to the participants, dignitaries and he emphasized the important objectives of the science camp. The programme was presided over by **Prof. E. Ramganes**, Registrar in-charge, Bharathidasan University and he addressed the young minds with motivation towards the scientific, functional and mathematical literacy in India. He also pointed that the research must fulfill the needs of slum rural peoples in India. The keynote address was given by **Dr. G. Subramanian**, Former Head, Dept of Microbiology, Founder and Director of National Facility for Marine Cyanobacteria, Bharathidasan University. He motivated the students towards the basic science rather than medicine and engineering. He also highlighted the opportunities and employment in basic sciences like physics, chemistry and biology.

The Former Vice Chancellor of Thiruvalluvar University, **Dr. L. Kannan** inaugurated the function and he released the booklet of the INSPIRE program ‘**Science Sparks**’. The first issue was received by **Dr. G. Subramanian** and few booklets were issued to the student participants of the science camp.

### Valedictory function

The last day of the student internship camp was started with **Dr. K. Kumarasamy**, Professor and Head, Department of Geology, Bharathidasan University. He mainly emphasized the **“Applications and Opportunities in Geosciences”**. The forenoon session was continued with **Dr. Joseph Selvin**, Co-ordinator (Microbiology), Pondicherry University, Puducherry. He highlighted the **“Importance of Metagenomics in exploration of Microbial diversity”**. The five days Science camp was ended with the lecture of **Dr. T.J. Pandian**, Bhatnagar Awardee, National Professor, Madurai Kamaraj University, Madurai on the topic of **“Excitement and joy of doing Science as career”**. The five days **“INSPIRE 2013” program** was ended on 30<sup>th</sup> December, Monday with the formal valedictory function at 3.30 pm. **Dr. K. Natarajaseenivasan**, Professor and Head, Department of Microbiology, Bharathidasan University welcomed the gathering. In this occasion, **Dr. A. Selvam.**, the Controller of Examinations Bharathidasan University, delivered the Presidential Address pointed out that the students of India are more knowledgeable and their focused initiatives towards research and development will definitely leads our country to become super economic power. **Prof N. Anand**, former vice-chancellor of VELS University, Chennai delivered the special address and he highlighted the role of beneficial microorganisms in society and he advised the students to develop interest on basic science research. **Dr. K. Sekar** from Principal, Chidambarampillai College for Woman, Manachanallur and Syndicate Member, Bharathidasan University felicitated the function and he emphasized that student with young mind having the abilities to fulfill the major drawbacks of the society such as biofuel, lack of medicines for dangerous diseases. **Dr. T. J. Pandian** delivered the valedictory address and he mentioned listening, understanding and studying are essential for the successful discoveries in science. He distributed prizes and awards to winners, who performed various events such as scientific debates, drawing completion, Science exhibition, etc. The feedback from the students who have attended the camp was very positive. **Dr. N. Thajuddin**, Co-ordinator INSPIRE program delivered the vote of thanks in this occasion. Students are filled with new ideas and exposed on various branches of science in the five days INSPIRE camp.