

## Training on Instrumentation inaugurated at TFRI, Jabalpur



Five days Winter Training Course “**Training on Instrumentation**” was initiated at Tropical Forest Research Institute, Jabalpur on 23<sup>rd</sup> February, 2015 and will continue upto 27<sup>th</sup> February, 2015. TFRI as a premier research Institute has a wide range of scientific instruments covering almost all disciplines of biological and chemical sciences. As part of innovative initiatives to empower the scientific community, Non-Wood

Forest Produce Division of the Institute has designed and developed the course. The core design of this training programme revolves round the enhancement of skills and abilities of the participants on a wide range of instrumentation used in general scientific research as well as forestry research such as HPLC, HPTLC, PCR, Gel Electrophoresis, UV-Visible Spectrophotometer, essential instruments useful in ecological studies (Clinometer, Canopy Imager, Photosynthetic analyzer, Nitrogen analyzer, Leaf Area Meter), patho-entomological studies (Potter spray tower, advanced & compound microscope etc) and other instruments used for day to day laboratory works. This programme consists of lectures as well as hands on/ practical demonstrations. Delegates from various places of the country are participating in the winter training course.

The programme was initiated by the lighting of lamp by Dr. U. Prakasham, Director, TFRI, in presence of scientists/ officers of the institute. While addressing the house, Director highlighted that rapid advancements in the field of science require a thorough understanding of underlying principles and essential know how of instruments, techniques and principles behind it. Instrumentation techniques keep advancing with advancement in both science and technology. In order to carry out the quality research, it is necessary to keep oneself abreast on the modern techniques as they evolve through training. On this auspicious occasion Director, TFRI along with GCR, Shri P. Subramanyam and other senior scientists released course material for the training programme and a calendar depicting State - of - the - Art Instrumentation Facilities at TFRI.

Director also congratulated the Course Team including the Course Coordinator and the Course Director for putting lot of efforts for making this training programme a reality. He advised all the participants to take full advantage of this training programme to enhance their skills.

Smt. Neelu Singh, Head, NWFP Division and Training Co-ordinator briefed about the training programme.

On this occasion, GCR, Head of Divisions, Scientists, Officers and Research Officers of the Institute were present. The programme ended with vote of thanks by Shri Hari Om Saxena, Scientist – C & Course Director. Dr. Nanita Berry, Scientist-C conducted the programme successfully.

## Glimpses of the inaugural session









