

**DST-PURES SPONSORED**  
**NATIONAL LEVEL LECTURE WORKSHOP ON**  
**PLANT TISSUE CULTURE AND PHYTOCHEMISTRY**  
**WORKSHOP REPORT**

One day National Level Lecture workshop on “**PLANT TISSUE CULTURE AND PHYTOCHEMISTRY**” commenced on 21<sup>st</sup> March, 2018 by 10:30am with a welcome address by Dr. M.B. Viswanathan, Professor and Head (i/c), Department of Botany. The overall aim of the workshop was explained by the organizing secretary of the workshop Dr. A. Lakshmi Prabha. DST-PURSE sponsored National lecture workshop on plant tissue culture and phytochemistry was inaugurated by Our Hon’ble V.C. Prof. P. Manisankar and delivered presidential address and Prof. K. Ruckmani, Director CNBSTR, Anna University, Trichy-24 delivered key Note address and presented a lecture 11:30-12:30pm on “Investigation of the leaves of *Myxopyrum serratum* (A.W.Hill) phytochemically and anti-asthmatic efficacy”.

Lecture-II 12:30-01:30pm on “Applications of Tissue Culture in forestry”. By Dr. R. Yasodha, Scientist-G, Division of plant biotechnology & Cytogenetics, Institute of Forest Genetics and Tree Breeding, Coimbatore-641 002.

Lunch Break 01:30-02:15pm

Lecture-III 02:50-03:15pm on “Bioprospecting of renewable forest resources: scope, challenges and prospects”. By Dr. N. Senthilkumar, Scientist-E, Division of Bioprospecting, Institute of Forest Genetics and Tree Breeding, Coimbatore-641 002.

Lecture – IV 03:15-04:15pm on “*In vitro* production of secondary metabolites” by Dr. M.V. Rao Honorary Professor, Department of Botany, Bharathidasan University, Tiruchirappalli – 620 024.

Tea Break 04:15-04:30pm

Around 200 participants, from 17 colleges and 20 departments participated in the workshop. Out of which 38 B.Sc, Students, 110 M.Sc./M.Tech Students, 10 PhD Scholars, 5PDF and 23 faculty members were attended.

In the evening 4:30 pm the program was concluded with the valedictory function, which commenced with the welcome address by a welcome address by Dr. M.B. Viswanathan, Professor and Head (i/c), Department of Botany followed by the valedictory address Dr. Sashidhar Mulugu, (Syndicate Member), Associate Professor, Department of Biomedical Science, Bharathidasan University, Tiruchirappalli-24, who highly appreciated the joint effort and motivated the students to take up further research. Following which, Dr. T. Senthil Kumar, Organizing Secretary – NLLWPTCP-2018 elaborated on the workshop report. Later the feedback was given by two of the participants and the certificates were distributed to the participants. The vote of thanks was delivered by Prof. A. Lakshmi Prabha, Organizing Secretary - NLLWPTCP-2018 and the programmed concluded with the national anthem.

