

**Indian Institute of Spices Research
Kozhikode, Kerala.
Proceedings of Study Circle, 24th March 2014**

F. No. IISR/SCM-C/ 2014

24 March 2014

The Study Circle Meeting was held on 24th March 2014 at 2:30 pm in the Silver Jubilee Hall under the chairmanship of Dr. M. Anandaraj, Director. The following presentations were made,

1. Contribution No 762: Quantitative and qualitative variation for starch in four *Curcuma Spp.* Sajitha PK and Sasikumar. B. The paper was approved and the authors were asked to replace “for starch” with “of starch”.

2. Contribution No763: Discovery service in special libraries-an IISR experience. The paper was approved with the suggestion to modify the title.

3. Contribution No764: Analysis of gene expression in response to water deficit stress in black pepper (*Piper nigrum* L). Johnson George K, Neema Malik, Vijesh kumar IP and Krishnamurthy K.S. The paper was approved.

4. Contribution No765: Transcriptome mining for genes of Curcuminoid biosynthetic pathway in *Curcuma longa* L. Deepa. K, Sheeja TE and Sasikumar. B. The house suggested the authors to analyze the whole transcriptome data and make as a full research paper and publish.

5. Contribution No 766: Influence of temperature on symptom expression and detection of host factors in *Piper Yellow Mottle Virus* infected black pepper. Umadevi.P, Bhat A. I, Krishnamurthy K.S, Anandaraj M. The paper was approved.

6. Technical Seminar: AMPs: Small but versatile biologicals. Dr. Santhosh J Eapen. Chairman appreciated the topic and the presentation which imparted new knowledge to the house.

7. Contribution No 767: PhD Synopsis: Microbial community dynamics and modulation of defense response in black pepper by *Trichoderma harzianum*. Umadevi.P. The synopsis was approved.

The house congratulated Dr. Bini YK (SRF) for her award as best women scientist.

The meeting came to an end at 5.30 pm

This is issued with the approval of the Director.

Secretary, Study Circle