

Indian Institute of Spices Research
Calicut, Kerala
Proceedings of the Study Circle, 3 April, 2010

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Dt. 7 April, 2010

The Study Circle meeting was held at 2.30 pm in the Silver Jubilee Hall under the chairmanship of Dr.S. Devasahayam, Head, Crop Protection Division. The following three research articles were presented and accepted for publication after incorporating the suggestions.

Contribution No 541 C.N. Biju, A. Siljo and A.I. Bhat: Distribution and detection of Cardamom mosaic virus in cardamom by reverse transcription–polymerase chain reaction (RT-PCR).

Suggestion: The status of the viral disease during the present survey in relation to the information available with regard to earlier surveys may be included in the paper.

Contribution Nos 542 Shamina Azeez, Rosana O. Babu, Riju Aykkal, Reena Narayanan: Virtual screening & in vitro assay of potential drug like inhibitors from spices against glutathione-S-transferase of filarial nematode *Brugia malayi*.

Suggestion: Sufficient justification may be given for conducting the in vitro assay in a different species of nematode.

Contribution Nos 543 S. Siju, K. Dhanya, T. E. Sheeja, B. Sasikumar , A. I. Bhat, V. A. Parthasarathy : Expanding the repertoire of genomic microsatellite markers in *Curcuma longa* L. (Zingiberaceae).

Suggestion: Nil

It was followed by presentation of the Deputation report by Dr. A. Kumar on his Research Project “ Molecular and functional analysis of black pepper associated endophytic *Pseudomonas*” executed at Laboratory of Phytopathology, Wageningen

University, Droevendaalsesteeg 1, 6708PB Wageningen, The Netherlands from 02-Feb- 2009 to 01-Feb-2010.

The meeting came to an end at 4 pm. with special tea sponsored by Dr. A. Kumar

Dr. C.K.Sushama Devi
Secretary, Study Circle