

Indian Institute of Spices Research

Kozhikode, Kerala

Proceedings of Study Circle - December, 2016

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F.No. IISR/SCM-C/2016

16th January, 2017

The Study Circle Meeting for the month of December was held on 30/12/2016 at 3.00 PM in the Silver Jubilee Hall under the Chairmanship of Dr. K. Nirmal Babu, Director. Most of the study circle members attended the meeting.

In the meeting following topics was presented and discussed

Contribution No. 903: Presentation of research paper titled “Designing of siRNAs for various target genes of Cucumber mosaic virus subgroup 1B” by **Ms. K.A. Revathy**. The house discussed and approved the work for publication.

Contribution No. 904 Presentation of research work titled “A novel transcription factor, CIMYB4 is a repressor of curcumin biosynthetic pathway in turmeric (*C. longa*) under nutrient stress by **Ms. K. Deepa**. The research work has been already presented at “PLCROSYM, 2016” held at ICAR-CPCRI, Kasargod. Suggestion were given to re-check the value of curcumin content upon nutrient stress of the variety used in the study.

Next, **Dr. K. Srinivasan** briefed on “Field visit to North-East”. The house lauded the effort done by our scientists. The chairman commended that north-east has the potential to grow spices which needs to be explored by working together with field functionaries of KVK, Agricultural university and Spices Board

Dr. Lijo Thomas briefed on “Field visit to Darjeeling”. The large cardamom cultivation has the potential at Darjeeling but scientific management of the crop is poor. The scientists from IISR could provide technical information on the cultivation of large cardamom. The report on the visit is prepared and will be submitted to The Minister of State for Agriculture and Farmer’s welfare for follow up action.

Next, Briefing was done on “CODEX alimentarius committee meeting” held at Trivananthapuram by **Dr. T. John Zachariah**. The chairman remarked that IISR should form a core committee to handle the issues of Codex alimentarius related queries.

Dr. Shivakumar M.S briefed on “DST sponsored National Level Training Workshop on Agrobiodiversity Conservation and Sustainable Livelihood” at M. S. Swaminathan Research Foundation, Wayanad from November 19 to 23, 2016.

Dr. A.I. Bhat briefed about “VIROCON” meet held at New Delhi followed by briefing on “International conference on Nutraceuticals and functional food” held at AAU, Anand by **Ms. Sivaranjani. R**

Briefing on “International climate change conference” held at Andaman and Nicobar Island by **Ms. Aarthi**

The meeting came to an end by 4.30 pm

This is issued with the approval of the Director.

Secretary,

Study Circle