

ICAR-Indian Institute of Spices Research
Marikunnu PO, Kozhikode 673012, Kerala

PROCEEDINGS OF STUDY CIRCLE MEETING HELD ON 30 December 2020

The study circle meeting (online) was held on 30 December 2020 at 10.30 AM under the chairmanship of Dr. Santhosh J Eapen, Director.

The meeting started with the remarks by the Director.

- Director instructed that the research papers presented in the study circle should have a contribution number and should be well documented in the register.
- Director also instructed that the papers presented in the study circle need to be deposited in the pre print repository of the Institute (DSpice).

Presentation of research papers

- **Contribution No.985:** A study of essential oil constituents from capsules, physiological and quality parameters of small cardamom ecotypes [*Elettaria cardamomum* (L.) Maton] growing in the Western Ghats, India by Dr. M. Alagupalamuthirsolai, Division of Crop Production

The paper was approved. The house suggested to modify the paper thoroughly and to include the observation on essential oil content of the genotypes. Also title of the paper has to be modified.

- **Contribution No.986:** Varietal variability in ginger (*Zingiber officinale* Rosc.) for *in vitro* micro rhizome production by Dr. Sharon Aravind, Division of Crop Improvement and Biotechnology

The paper was approved. The house suggested to modify the title of the paper.

- **Contribution No.987:** Towards self-sufficiency in spices: Status, vision and strategies by Dr. Lijo Thomas, Division of Social Science

The paper was approved. The house suggested to undertake an initial survey on the feasibility of intercropping black pepper on rubber.

Presentation of synopsis of research work

- Ph.D. synopsis presentation “Developing strategic approaches for bacterial wilt management in ginger through disruption of cell to cell communication in *Ralstonia pseudosolanacearum*” by Rugma S.B., Division of Crop Protection (Guide: Dr. Biju C.N.)

The synopsis was approved

Orientation & Professional attachment training report by Mr. R. Gobu

The report was approved.

(Sharon Aravind)
Secretary, Study Circle