



KERALA AGRICULTURAL UNIVERSITY

Regional Agricultural Research Station

College of Agriculture, Vellayani



National Webinar on Spice Improvement, Processing and Marketing & Poster Competition

Date : 07-10-2020 and 08-10-2020

LAST DATE OF REGISTRATION : 04-10-2020

LAST DATE FOR RECEIPT OF ABSTRACT : 30-09-2020

COMMUNICATION OF ACCEPTANCE : 03-10-2020

Registration : www.rarsvni.kau.in



BACKGROUND:

India is the largest producer, consumer and exporter of spices. Spices and value added products provide immense job opportunities to micro, small, medium & large scale enterprises. Besides, COVID 19 pandemic has further given an impetus to spice as immunity boosters thereby increasing its global demand. Spices of Kerala, endemic to the Western Ghats are of exquisite quality due to the unique tropical climate. Kerala Agricultural University (KAU) has contributed several new spice varieties, developed new and improved techniques for spice cultivation and processing. In view of the current international trade concerns and volatility in the pricing of spices, University has rendered recommendations in policies pertaining to marketing and prices, on the basis of supply demand predictions. The Pesticide Residue Research and Analytical Laboratory, Vellayani, KAU, regularly monitors the pesticide residue in spices.

In this context, the Regional Agricultural Research Station, (Southern Zone), Vellayani, KAU, proposes to organize a "**National Webinar on Spice Improvement, Processing and Marketing**", so as to create a platform for the exchange of initiatives undertaken by KAU and allied institutes in spice improvement, processing and marketing, along with identifying the challenges in these areas. The seminar is oriented for the benefit of scientists, researchers, post graduate students, traders, extension personnel and entrepreneurs in spices.

Inaugural Address



Dr. R. CHANDRA BABU
Hon. Vice-Chancellor, KAU

Presidential Address



Dr. A. ANIL KUMAR
Dean, CoA, Vellayani

Keynote Address



Dr. HOMEY CHERIYAN
Director, DASD, Kozhikode

Day 1 - October 7, 2020

10.00 a.m - 10.30 a.m - Inaugural session

- Welcome speech - **Dr. Roy Stephen**, ADR, RARS(SZ), Vellayani
- Presidential address - **Dr. A. Anil Kumar**, Dean, CoA, Vellayani
- Inaugural address - **Dr. R. Chandra Babu**, Vice-Chancellor, KAU
- Key note address - **Dr. Homey Cheriyan**, Director, DASD, Kozhikode
- Felicitation - **Dr. Madhu Subramanian**, Director of Research, KAU
- Felicitation - **Dr. Pradeepkumar T.**, Director of Planning, KAU
- Vote of Thanks - **Dr. Seema B.**, ADE(SZ), KAU

10.30 a.m - 1.00 p.m

Moderator

- Technical session

- **Dr. V. P. Neema**, Prof. & Head, Pepper Research Station, Panniyoor

10.30 a.m - 11.10 a.m

Crop Improvement in Spices - KAU initiative

- **Dr. Mini Raj**, Prof. & Head, Department of Plantation Crops and Spices, CoH, Vellankkara, KAU

11.10 a.m - 12.00 noon

Breeding strategies and approaches in spice improvement-ICAR-IISR initiative

- **Dr. D. Prasath**, Principal Scientist(Horticulture) ICAR-Indian Institute of Spices Research Kozhikode

12.00 noon - 12.40 p.m

Biotechnological interventions - for crop improvement in spices.

- **Dr. Shylaja M.R.**, Prof. & Head, CPMBB & Director of Education, KAU (Rtd.).

12.40 p.m - 1.00 p.m

02.00 p.m - 4.00p.m

- Discussion
- Poster presentation

Day 2 - October 8, 2020

Moderator

- **Dr. Mini Raj**, Prof. & Head, Department of Plantation Crops and Spices, CoH, Vellankkara, KAU

10.00 a.m - 10.30 a.m

Impact of climate change on spice crops

- **Dr. Muthusamy Murugan**, Prof & Head, Cardamom Research Station, Pampadumpara, KAU

10.30 a.m - 11.00 a.m

Technology intervention in spice processing for value addition

- **Mr. Venugopalan V.V.**, Senior Principal Scientist, Agroprocessing Technology Division, CSIR-NIIST, Tvm

11.00 a.m - 11.30 a.m

Pesticide residues in spices

- **Dr. Thomas George**, Prof. & Head, Pesticide Residue Research and Analytical Laboratory, CoA, Vellayani, KAU

11.30 a.m - 12.00 noon

International trade and price behaviour of major spices: Indian scenario

- **Dr. Anil Kuruvila**, Professor, Dept. of Agrl. Economics, CoH, Vellankkara, KAU

12.00 noon - 12.30 p.m

Role of Spices Board in export promotion and domestic Marketing

- **Mr. P. M. Suresh Kumar**, Director (Marketing), Spices Board, Kochi

Plenary session

12.30 p.m - 1.30 p.m

Presidential address

- **Dr. Jiju P. Alex**, Director of Extension, KAU

Seminar report presentation

- **Dr. V. P. Neema**, Prof. & Head, Pepper Research Station, Panniyoor

Award announcement (Poster Competition)

- **Dr. Jiju P. Alex**, Director of Extension, KAU

Convener:

Dr. Roy Stephen

Associate Director of Research, RARS (SZ), Vellayani, Trivandrum

Co-ordinators:

Dr. Sreekala G.S.

Asst. Prof., Dept. of Plantation Crops & Spices, CoA, Vellayani, Ph. 8547105571

Geetha Radhakrishnan

Asst. Prof. Comp. Sc. RARS (SZ), Vellayani Ph: 9745425056

POSTER PRESENTATION RULES

The abstract should be in English and prepared using MS Word on A4 page size, all margins 2.5 cm, font type Times New Roman, font size 12, single line spacing limited to 300 words with title font size 14. The abstract and poster should be prepared based on thematic area and should be indicated in the footer of the abstract and poster pdf. The poster should include title, author names, affiliation, introduction, materials and methods, results and references. The poster should be set to a single frame and submitted in pdf format.

Abstract and poster may be submitted to the email id rarsztvm@gmail.com on or before 30-09-2020. Intimation of acceptance of poster will be made on 03-10-2020. Accepted posters will be uploaded in the website rarsvni.kau.in Participants of poster competition should be available online between 2.00 p.m.-4.00 p.m. on 07-10-2020 for interaction and evaluation.

Thematic area

- Crop Improvement and Biotechnology
- Spice Production Technology
- Spice Processing and Marketing

Accepted Posters will be uploaded in the website
www.rarsvni.kau.in

Abstract & Poster submission :
rarsztvm@gmail.com

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