

#### National Webinar On

# HORTICULTURAL RESOURCES AND THEIR ROLE IN BOOSTING IMMUNITY AGAINST COVID-19









Link for Free Registration:

https://bit.ly/2YrsM1C

Please Join Whatsapp group using the Link:

https://bit.ly/2FQMQ79

Event Venue : Zoom meet

Zoom meet Link will be given in whatsapp group

Last date for Registration- 03/09/ 2020 at 3pm E-Certificate will be issued to the participants after successful submission of feedback form E proceedings will be Sent to the Participants after the Webinar

#### Organized by

UNIVERSITY OF HORTICULTURAL SCIENCES, BAGALKOTE

College of Horticulture and Krishi Vigyan Kendra, Kolar-563103 In collaboration with

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION AND RESEARCH

Department of Clinical Nutrition and Dietetics, Kolar-563103

#### Programme (Time 10.00 am to 1.40 pm)

Topic		Experts	Time
Welcome address by Chair Person		<b>Dr. B.G. Prakash</b> Dean, COH, Kolar	10.00am-10.10 am
Address by Chief Patrons		<b>Dr. Indiresh K. M.</b> Vice Chancellor, UHS-Bagalkote	10.10am-10.20 am
		<b>Dr. G Pradeep Kumar</b> Vice Chancellor, SDUAHER-Kolar	10.20am-10.30 am
Key Note Address		Dr. K.N.V. Prasad Registrar, SDUAHER, Kolar	10.30 am- 10.35am
	LE.	AD SPEAKERS	
COVID19 situation in India: A Public Health Perspective		<b>Dr. Giridhara R Babu</b> Professor, IIPH, Bengaluru	10.35am-11.00 am
Horticultural crops as a source of immune building system as defense mechanism		<b>Dr. S. B. Dandin</b> Ex-Vice-Chancellor, UHS,Bagalkote	11.00am-11.25am
Role of Nutrition in recovery from Covid-19	9	<b>Dr. Nicky Dabas</b> President, NNH SA -New Delhi	11.25am- 11.50am
Importance of spice crops to boost immunity against covid-19 and other viruses		<b>Dr. Santhosh J Eapen</b> Director, ICAR-IISR, Kerala	11.50am- 12.15pm
Ayurvedic Diet for Modulation of Immune system against Covid-19		Dr. Mangalagowri V Rao. BAMS, MD (Ay), Ph.D Asst Professor (Stage 3) , IMS, BHU, UP	12.15pm- 12.40pm
Nutracetuical properties of plantation, aromatic and Ornamental crops to check the activity of Covid-19	90	<b>Dr. L. N. Hegde</b> Dean, UHS-CHEFT, Bagalkote	12.40pm -1.05pm
Discussion and Interaction			1.05pm- 1.25pm
Concluding Remarks by Chair Person		Dr. Madhavi Reddy	1.25pm-1.35pm
Vote of Thanks by Organizing Secretary		Dr. Chikkanna G.S.	1.35pm-1.40pm

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#### **About Webinar:**

While our first instinct is to race to the chemists to stock up in products suppose to fight infection vigorously with reducing the severity and duration of the pandemic Covid-19 virus activity threatening valuable human life elsewhere in the world, but on the other hand, there is a thrust need from green grocery to stock up on horticultural resources to suffice needs of building up immunity within the body slowly to fight before virus the taking strong hold. Diverse agro-climatic conditions in India ensure the production of all types of fruits, vegetables and medicinal plants in different parts of the country. Health consciousness among people is increasing. Majority of the population in India are vegetarian. As a result, the demand of fruits and vegetables is also high. There is increased awareness among people for beneficial effect of nutraceutical in day to day life. The horticultural crops like Fruits and Vegetables, Spices and Condiments, Ornamental, Plantation, Medicinal and Aromatic plants are commonly used by us can serve an important prophylactic and therapeutic role in ingredients of food in our day to day life. Hence, there is an urgent need to explore the beneficial and medicinal properties of horticultural crops. Horticultural crops not only supply CHO, proteins, vitamins, minerals and essential Amino Acids, they also play an important role as antioxidants, phytoestrogens and anti-inflammatory agents through various protective mechanisms.

The present National webinar discusses different scientifically validated medicinal role of horticultural crops along with their phyto-constituents, important health promotion and protection of human beings against Covid-19 virus.

#### Programme (Time 10.00 am to 1.40 pm)

CHIEF PATRONS



**Dr. Indiresh K . M**Vice Chancellor, UHS Bagalokte



Dr. G. Pradeep Kumar Vice Chancellor, SDUAHER, Kolar



**Dr. N. Basavaraj**Director of Research, UHS – Bagalkote



**Dr. K.N.V. Prasad** Registrar, SDUAHER, Kolar

### **Organizing Committee**

**PATRONS** 



**Dr. B. G. Prakash**Dean UHS-COH, Kolar

# **Organizing Chairpersons**



**Dr. Madhavi Reddy** Dean (I/C), AH&BS, SDUAHER

## **Organizing Secretaries**



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