



JOINTLY ORGANIZED BY:

University Of Horticultural Sciences, Bagalkot, College of Horticulture, Kolar-563103, Karnataka
Sri Devaraj Urs Academy of Higher Education and Research, SDUAHER, Kolar 563103, Karnataka



About the web conference :

The present era is marked by frequent changes in environmental conditions like temperature, drought, flooding, radiation, toxic heavy metals, soil/air quality. Environmental stress factors affect the function, morphology, and genetics of both plants and human beings. These changes have a serious impact on both crop performance and human health. This in turn affects both food security and public health of the country. This webinar is designed with an interdisciplinary approach in order to explore how common environmental factors affect both plants and human beings. This approach will expand the breadth of our understanding of the impact. Also, this approach may provide clues for devising common strategies for their mitigation.

This web conference will be beneficial for the farmers, students and scientists.

THEMATIC AREAS:

- Sustainable agricultural and horticultural production
- Climate change, environmental factors and increased agricultural uncertainty
- Physiological & molecular response of plants and humans to environmental stress
- Impact of climate change on agriculture and horticulture crops and mitigation strategies
- Impact of environmental factors on human genome
- Approaches to develop climate resilience crops
- Genomics assisted crop improvement
- Abiotic stress adaptation and management
- Plant growth regulators and applications

REGISTRATION: (Free Registration):

- ◇ Interested participants may register through the link: <https://forms.gle/AXJ3DZUWMMYGPeXU8>
- ◇ Please join Whatsapp group using the link: <https://chat.whatsapp.com/D17462YOfCn5ONrPApdFIs>
- ◇ Event Venue: **Zoom meet**
Zoom meet link will be given in whatsapp group.
- ◇ e-Certificate will be issued to the registered participants.

ARTICLE SUBMISSION:

Interested participants are invited to submit the abstract (200-250 words) or extended summary (1000-2000 words) in times new roman font with font size of 12 to environmentstress@gmail.com on or before 10-10-2020 for publication in the e-abstract compendium/proceedings with ISBN number.

CHIEF PATRONS:

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