



ConSEPT 2026

KSK - MUK memorial lecture series

International Dialogue on

Plant Physiology Towards Achieving Climate Resilience and Precision Agriculture

26 September, 2026



Our Speakers



Dr. Ganesh Kumar

Global Seed Physiology
Innovation Lead
Bayer Crop Science, USA



Dr. Pragya Yadav

Division of Plant Physiology
ICAR-IARI
New Delhi



Dr. Prasanna Bhat

Deployment Systems Lead
Digital Science & Engineering
Bayer Crop Science, India



Department of Crop Physiology
University of Agricultural Sciences
GKVK, Bangalore

**Registrations
are open
and FREE**



About ConSEPT



The ConSEPT is an annual conference conducted on the last Saturday of September of each year in the memory of Prof. M Udayakumar and Prof. K S Krishna Sastry, the doyens of Crop Physiology.

Prof. Sastry's vision was that, understanding how a plant functions under varying conditions is crucial in developing superior crop cultivars. He was instrumental in establishment of the Department of Crop Physiology as an independent division at UAS Bangalore in the year 1975. His expertise in plant hormone physiology, photosynthesis and crop productivity rendered him an excellent leader of science who led the department from 1975 through 1985.

Prof. Udayakumar joined UAS(B) as a CSIR pool officer in 1973. As destiny would have it, Udayakumar met his mentor and match in Prof. Sastry. This heralded the beginning of a golden era for plant physiology at UAS(B), in particular, and India in general. Their close association and shared passion for excellence in science led to the evolution of the country's most vibrant and successful group of plant physiologists at UAS(B). As one of the youngest professors, Udayakumar succeeded Sastry and served as Head of the Department for around 17 years.

The ConSEPT 2026 is based on the theme 'Plant Physiology Towards Achieving Climate Resilience and Precision Agriculture'. Through talks by invited experts and a vibrant panel discussion we envisage harnessing knowledge on plant physiology and other allied subjects towards developing a career path in academia and/or industry.

Registration is **FREE**

Lunch will be provided at the venue for registered participants

Click here
[Registration link](#)

or scan the QR
code to register



International Dialogue on Plant Physiology Towards Achieving Climate Resilience and Precision Agriculture

09:00	Arrival and registration		
09:30	Inauguration	Anchor - Brahmesh Reddy	
	Welcome	Dr. Nataraja Karaba N <i>Professor and Head, Crop Physiology</i>	5 min
	About ConSEPT	Dr. Ramegowda H V <i>Assistant Professor, Crop Physiology</i>	5 min
	Remarks by Chief Guest	Dr. Y N Shivalingaiah <i>Dean (Agri) and Campus Head</i>	7 min
	Student Presentations	3MT by students	15 min
	Presidential remarks	Dr. S V Suresha <i>Hon'ble Vice Chancellor, UASB</i>	10 min
	Vote of thanks	Dr. Savitha M <i>Asst. Controller of Examinations, UASB</i>	3 min
10:15	Coffee break and Group Photo		15 min
10:30	KSK - MUK Memorial Lecture	Climate Resilience: The Critical Role of Plant Physiologists in Shaping Future Crop Performance Anchor Dr. Supritha Raj - <i>Dr. Ganesh Kumar and Dr. Prasanna Bhat</i>	60 min
11:30	KS Krishna Sastry birth centenary celebration and felicitations - Dr. Shashidar Sastry, IFS		90 min
13:00	Lunch		60 min
14:00	Felicitations to Senior Professors of Department of Crop Physiology Anchor Dr. M S Sheshshayee		30 min
14:30	MUK Young Scientist Awardee Lecture	From Cytokinin Biosynthesis to Degradation: Genetic Strategies for Improving Rice Yield & Climate Resilience Anchor Dr. Sowmya HR - <i>Dr. Pragya Yadav</i>	30 min
15:00	Panel Discussion	Plant physiology as a translational science – What does the industry require? An introspection. Panelists: Dr. Prasad T G Dr. KK. Narayanan Dr. Bindu Nair Dr. Mamrutha HM Dr. G Ramamohan	60 min
16:00	Networking over coffee / tea and departure		