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Goa University

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University

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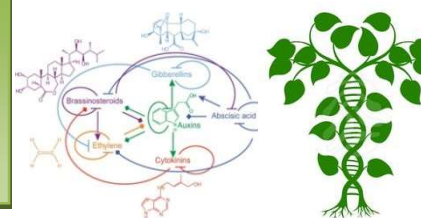
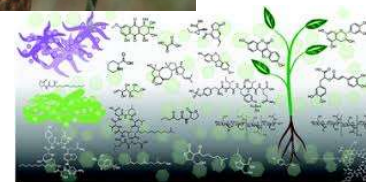
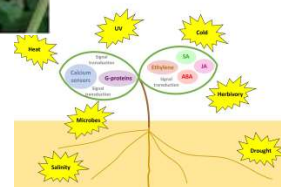
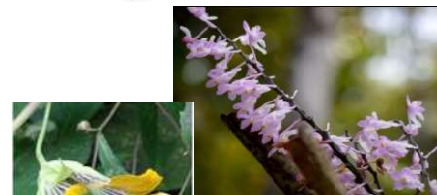
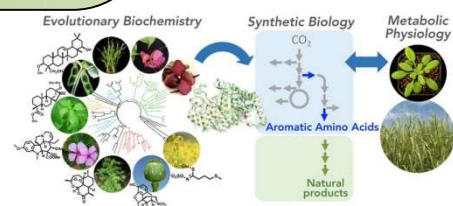
Prof. S. Krishnan
Head, Department of Botany
Goa University

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Prof. M. K. Janarthanam
Prof. Vijaya U. Kerkar
Dr. Rupali Bhandari

ORGANIZING SECRETARY

Dr. Siddhi K. Jalmi





**Department of Botany
Goa University**

National Webinar on "Advances in Plant Science"

3rd and 4th February 2022

PROGRAMME SCHEDULE

Day-1: 3rd February 2022

10.00-10.30 am

Inaugural function

Welcome address and Introductory Remarks: **Prof. S. Krishnan, Head,
Department of Botany**

Inaugural Address: **Prof. Vijaya Kerkar, Dean, Faculty of
Life Sciences & Environment, Goa University**

Vote of Thanks: **Dr. Siddhi K. Jalmi, Organizing Secretary**

Session I: 10.30-11.30 am

Chairperson: Prof. P.K. Sharma

Rapporteur: Ms. Ravina Pai

***Speaker: Dr. Rajagopal Subramanyam, School of Life Science, University of
Hyderabad, India.***

***Title: Response of photosynthetic apparatus towards abiotic stress:
Acclimation process***

Session II: 11.30-12.30 pm

Chairperson: Dr. Siddhi K. Jalmi

Rapporteur: Ms. Annie Princy Nadar

***Speaker: Prof. Folke Sjöbon, Dept. of Plant Biology, Swedish University of
Agricultural Science, Sweden.***

Title: Regulation of Plant Secondary Metabolism

Session III: 12.30-1.30 pm

Chairperson: Prof. S. Krishnan

Rapporteur: Ms. Shraveni Korgaonkar

Speaker: Dr. Alok Krishna Sinha, National Institute of Plant Genome Research, New Delhi, India.

Title: Signal Transduction in Plants and Protein-Protein Interaction

1.30-2.30 pm

lunch break

Session IV: 2.30-3.30 pm

Chairperson: Prof. Vijaya Kerkar

Rapporteur: Ms. Shrishti Chahal

Speaker: Dr. Vaibhav A. Mantri, Applied Phycology & Biotechnology Division, CSIR-Central Salt & Marine Chemicals Research Institute, Gujarat, India.

Title: Epiphytism, diseases and grazing in seaweed aquaculture

Session V: 3.30-4.30 pm

Chairperson: Prof. M. K. Janarthanam

Rapporteur: Ms. Akshatra Fernandes

Speaker: Dr. R. Ganesan, ATREE, Bangalore, India.

Title: Conserve biodiversity beyond Protected Areas

End of Day 1

Cont...

Day-2: 4th February 2022

Session VI: 10.00-11.00 am

Chairperson: Prof. M. K. Janarthanam

Rapporteur: Ms. Divyarani

Speaker: Dr. Ritesh Kumar Choudhary, Scientist E and Sr. Scientist of Biodiversity and Palaeobiology Group, Agharkar Research Institute, Pune, India.

Title: How relevant are the molecular tools in plant taxonomy research?

Session VII: 11.00-12.00 pm

Chairperson: Dr. Siddhi K. Jalmi

Rapporteur: Ms. Aditi Naik

Speaker: Prof. Zhenxing Wang, College of Horticulture, Nanjing Agricultural University, China.

Title: "Hybridization barriers: tricks of the DNA methylation"

Session VIII: 12.00-1.00pm

Chairperson: Prof. S. Krishnan

Rapporteur: Ms. Arti Dabolkar

Speakers: Prof. P. Ravichandran, Manonmaniam Sundaranar University, TN, India.

Title: "Biology of Palmyra Palm Tree"

1.00-2.00 pm

lunch break

Cont...

Session IX: 2.00-3.00pm

Chairperson: Dr. Rupali Bhandari

Rapporteur: Ms. Tanvi Prabhu

Speaker: Prof. Rupam Kapoor, Department of Botany, University of Delhi, India.

Title: Understanding the Physiology and Biochemical Mechanisms to Harness Maximum Benefit of Arbuscular Mycorrhiza in Sustainable Cultivation of Medicinal Plants.

Session X: 3.00-4.00pm

Chairperson: Prof. Bernard Rodrigues

Rapporteur: Ms. Pallavi Randive

Speaker: Dr. Yash Pal Sharma, Department of Botany, University of Jammu, J&K, India.

Title: Wild Edible Mushrooms: The Food of People in the Himalayan Region of Jammu & Kashmir

4.00-4.30pm

Valedictory remarks

Thank you for your participation!

Registration link: <https://forms.gle/7BXsJ7L3v1hvFEh47>