

Schedule

	Date	Topic	Resource person
1	23/9/20	Plant Omics: Trends and Applications	Dr. Mahesh HB, UAS, GKVK, Bangalore Dr. Mohana Kumara P, TDU, Bangalore
2	23/9/20	Decoding the Indian Sandalwood Genome	Dr. Mahesh HB, UAS, GKVK, Bangalore
3	23/9/20	Tissue metabolite imaging of medicinal plants and identification of metabolic pathways	Dr. Mohana Kumara P, TDU, Bangalore
4	23/9/20	Uncovering functional diversity in a plant triterpene synthase through forward genetic screen	Dr. Ramesha Thimmappa, Amity University, Noida,
5	24/9/20	CRISPR CAS9 in plant science research	Dr. Muhammed Jamsheer K., Amity University, Noida, India
6	24/9/20	Chloroplast signaling in plants thermotolerance	Dr. Manoj Kumar, Amity University, Noida
7	24/9/20	Metabolic engineering for improved anticancer alkaloids in periwinkle	Dr. Dinesh A Nagegouda, CIMAP, Bangalore
8	24/9/20	Genomics-based exploration of specialized metabolism in medicinal and aromatic plants	Dr. Dinesh A Nagegouda, CIMAP, Bangalore
9	25/9/20	Mass spectrometry based quantitative proteomics	Dr. Mahesh Kulkarni, NCL, Pune
10	25/9/20	Crop proteomics	Dr. Sajad Zargar, SKUAST, Kashmir
11	25/9/20	Metabolomics and its application to pathway elucidation	Dr. Thulasiram HV, NCL, Pune
12	25/9/20	Metabolite biosynthesis in <i>Coleus forskohlii</i>	Dr. Sumit Gandhi IIIM, Jammu