

**Workshop on Secondary Agriculture and Bioprocessing (CIAB-SAB-2019)**  
**13<sup>th</sup>, 14<sup>th</sup>, 15<sup>th</sup> and 16<sup>th</sup> October, 2019**

**SCHEDULE**

<b>Day-1 (13.10.2019 Sunday)</b>	
<b>Session-I: Inaugural</b>	
02:30 PM-03:00 PM	Registration
03:30 PM-05:00 PM	Inaugural ceremony Welcome Address by <b>Dr. T. R. Sharma, CEO, CIAB</b> Inaugural Lecture by <b>Dr. R. K. Saxena, UDSC, Delhi</b> "Where the problem lies? Failure of a successful story- <b>Leather processing: A Global Challenge for Biotechnologies</b> " Address by Chief Guest: <b>Dr SS Chahal Former Vice Chancellor, MPUAT Udaipur</b> Vote of thanks
5:00 PM	High Tea
<b>Day-2 (14.10.2019 Monday)</b>	
<b>Session-II: Microbial processing and separation techniques</b>	
9:30 AM-10.30 AM	Lecture-1 <b>Dr. Parmjit S Panesar, SLIET Longowal</b> <b>Lecture Title: Biotechnological strategies for the Value Addition of Food Industry Waste</b>
10:30 AM-11.00 AM	Tea
11:00 AM-1:00 PM	Hands on training on microbial processing ( <b>Coordinators: Dr. Saswata Goswami, Dr Vinod Kumar and Mr Satya Narayan Patel</b> )
01:00 PM-02:00 PM	Lunch
02:00 PM-03:00 PM	Lecture-2 <b>Dr. Vineet Kumar, FRI, Dehradun</b> <b>Lecture Title: Intricacies in the analysis of natural products: Case studies of bioactive molecules</b>
03:00 PM-03:30 PM	Tea
03:30 PM-05:30 PM	Hands on training on membrane filtration ( <b>Coordinators: Dr Sudhir P Singh, Dr Vinod Kumar and Ms Aishwarya Singh</b> )
<b>Day-3 (15.10.2019 Tuesday)</b>	
<b>Session-III: Functional foods and process engineering</b>	
09:30 AM-10:15 AM	Lecture-3 <b>Dr Shashi Bhushan, CSIR-IHBT, Palampur</b> <b>Lecture Title: Non-invasive system for production of commercially valuable plant metabolites</b>
10:15 AM-11.00 AM	Lecture-4 <b>Dr. Sunil Pareek, NIFTEM, Sonapat</b> <b>Lecture Title: Recent innovations for enhancing shelf life and processing of fruits and vegetables</b>
11:00 AM-11:30 AM	Tea
11.30 AM-01:00 PM	Hands on training on biomass processing for use in food products ( <b>Coordinators: Dr Meena Krishania, Dr Nidhi Budhalakoti, Mr Deepak Mehta, Ms Gisha and Ms Dalveer Kaur</b> )
01:00 PM-02:00 PM	Lunch
02:00 PM-03:00 PM	Lecture-5 <b>Dr. Sasikumar Elumalai, CIAB, Mohali</b> <b>Lecture Title: Chemical catalytic approach for lignocellulose transformation to value-addition products (energy molecules)</b>
03:00 PM-03:30 PM	Tea
03:30 PM-05:30 PM	Hands on training on biomass process engineering ( <b>Coordinators: Dr S. Saravanamurugan, Mr Umesh Singh, Mr Sandeep Kumar and Mr. Managat Singh</b> )
<b>Day-4 (16.10.2019 Wednesday)</b>	
<b>Session-IV: Biomass processing for value added biochemicals</b>	
09:30 AM-10:30 AM	Lecture-6 <b>Dr. D. K. Sahoo, CSIR-IMTech, Chandigarh</b> <b>Lecture Title: Engineering of metabolic pathway for xylose based value-added products</b>
10:30 AM-11:00 AM	Tea
11.00 AM-01:00 PM	Hands on training on transformation of biomass to value added biochemical ( <b>Coordinators: Dr Jayeeta Bhaumik, Dr Vinod Kumar, Mr Umesh Singh, Ms Priyanka Pal and Mr. Yeddula Nikhileshwar Reddy</b> )
01:00 PM-02:00 PM	Lunch
02:00 PM-04:00 PM	<b>Concluding session</b>
04:30 PM	High Tea