Hands-on Training on "Basic and Advanced Analytical Instrumentation"

(January 10-11, 2019)

Department of Botany and Plant Physiology, COBSH, CCS HAU, Hisar

In the present scenario of climate change, tagging the physiological changes in crop phenotype and pursuing them further for breeding program is essential. The Department is organizing a two days comprehensive training-cum-workshop on analytical instrumentation to acquaint the students and faculty of the university on various instruments used in plant physiology. The students are not well acquainted with the available instruments to use them efficiently in their research work. Keeping this in view, a two days workshop is being organized which is intended to provide basic understanding, operation and hands-on training of sophisticated instruments used in plant physiology like Plant Canopy Analyzer, Psychrometer (Water Potential Meter), Sap Flow Meter, Soil Moisture Meter, Quantum Meter, Pyranometer, Leaf Spectrometer, Photosynthesis System, Leaf Area Meter, Root Image Analyzer (Win-Rhizo), Ethylene Analyzer, Chlorophyll Fluorometer /Junior PAM, Chlorophyll Concentration Meter and Automatic Weather Station.

The course content will be covered by experts of the respective subjects. The coordination of the programme will be accomplished by the team of Dr. Renu Munjal (Course Director) and Dr Vinod Goyal (Course Coordinators). There is no fee for the course but the attendance is compulsory and will be strictly monitored. The seats are limited to 30 and will be filled on first-come-first basis. A total of 30 candidates will be selected for the course. The selection will be on first come first basis.

The participants may send their applications to Dr Vinod Goyal, Department of Botany and Plant Physiology, CCS HAU, Hisar at the earliest possible, through email vinod.goyal@hau.ernet.in or botany@hau.ernet.in. The last for receipt of the application is 8th January, 2019. Selected candidates will be informed by through e-mail.

Professor & Head

Department of Botany & Plant Physiology COBS&H, CCSHAU, Hisar-125001

Registration Form

Hands on training on Basic & Advanced Instruments used in Plant Physiology Studies

On 10th & 11th January, 2019 Organized by

Department of Botany & Plant Physiology, College of Basic Science & Humanities, Chaudhary Charan Singh, Haryana Agricultural University, Hisar

1.	Name:
2.	Designation:
3.	Official Address:
4.	Mobile No.:
5.	Address of communication:
Note: Any Scientist/Asst/Assoc/Professors/Research Scholars/M.Sc/Ph.D students.	
Please mail filled performa to <u>botany@hau.ernet.in</u> upto 5:00 PM on 08/01/2019.	
Da	ate: Signature of Applican