

Report on “Campus to Corporate” Training Programme

The training programme entitled “Campus to Corporate” was started as per the schedule on 24th, February 2020 at College of Agricultural Engineering & Technology, Chaudhary Charan Singh Haryana Agricultural University (CCS HAU), Hisar. Dr S. K. Sehrawat, Director of Research, Dr R. K. Jhorar, Dean cum Associate Coordinator (IDP-NAHEP), COAE&T, Dr Vijaya Rani, Head cum Nodal Officer (IDP-NAHEP), Deptt of FMPE and Dr Mukesh Jain, Assistant Professor and Mr Pankaj Asija, PSEL, Hisar along with other professors of the college, IDP team and students were part of this inaugural event. The training is about resume building, making first impression, interview skills, body language, video resume, linkedin profile for job placement, e-mail etiquettes and cover letter, salary negotiation skills, designed answer, stress management etc.

The event was started by the opening remarks from Dr Mukesh Jain about this training programme. He welcomed the dignitaries and welcomed Dr R. K. Jhorar to as few words about the importance of this training.

Dr R. K. Jhorar said communication skill are must in everywhere we go, in any job. Besides just the grade point in course, a student must have good language command to express his/ her thoughts. We must also know what type of audience is present in front of us before any lecture or speech so as to better connect with them. One should always keep learning not only from our seniors but also juniors.

Dr S. K. Sehrawat encouraged the student and said it is good initiative as agriculture is going Hi-tech and students will be benefited. The training will help the students to acquire the corporate culture and will benefit them technically too. He congratulated for IDP officers for organizing such a wonderful training and getting very good responses from the students.

Mr Pankaj Asija started his lecture on “Self-leadership”. He said as all the corporates, required leaders and leaders don't mean to lead the team leaders but to lead themselves for this is called self-leadership. It should start from a daily activity like waking up on the time and then fold our bed yourself. We should allow ourselves to fail, it means you should try every time new things and mistakes are never bad unless we repeat. Students into college should attend different courses and upgrade ourselves with the new skills that corporate/ industry requires.





Report on “Robotics and Automation” Training Programme

The training programme entitled “Robotics and Automation” was started as per the schedule on 25th, February 2020 at College of Agricultural Engineering & Technology, Chaudhary Charan Singh Haryana Agricultural University (CCS HAU), Hisar. Dr M. S. Sidhpuria, Director of Human Resource Management, COAE&T, Dr Vijaya Rani, HOD cum Nodal Officer (IDP-NAHEP), Deptt of FMPE and Dr Mukesh Jain, Dr Amarjit Kalra and Mr Sandeep Yadav, Robospecies Technologies Pvt. Ltd., Noida along with other professors of the college, IDP team and students were part of this inaugural event. The training is about introduction of robotics and automation in agriculture, circuit making, arduino uno, motor driver module, sensors, automation in farming, bluetooth and analog output, automation using bluetooth, ultrasonic sensor, obstacle avoider, internet of things, home automation project.

Dr M. S. Sidhpuria inspired the students and said that these training will help them to acquire the corporate culture and will benefit them technically too. As future is moving toward precision agriculture, knowledge of robotics and automation will be a great investment. More and more agriculture machines are being automatized making human intervention to minimum.

Dr Amarjit Kalra described how today's era is all about robots. Recently in China robots are being used to deliver food to coronavirus infected patients in hospital. These technologies are already being used successfully in so many fields. Robots are used where high precision and accuracy is required and zero tolerance of human error. With world moving to conservation agriculture, automation is one of the most important dominating component. With the help of automation, the water or other agriculture inputs like pesticide/ insecticide can be applied at right time, in right place and in right quantity. Thus, decreasing the overall production cost and increasing the profit.

Mr Sandeep Yadav started his lecture with how the robotics and automation is future of agriculture. Now farmer can know the condition of crop with even going to the field, with the use of UAV. There is also automatic irrigation system which detect the moisture content of the soil with a sensor and turn on motor if it falls below the threshold value. Robots reduces the human drudgery and error making the process more efficient and effective at low cost as robots can work round the clock.





