

## Training on Organic Farming at Jaypee University of Information Technology (09 August, 2019)

Forty Five students of B.Sc. from Govt. College Solan along with their teachers Sh. Rajinder Prakash and Smt. Banita Saklani visited Jaypee University of Information Technology (JUIT) for training in Organic Farming and waste management. The training was coordinated by the Centre of Excellence in Sustainable Technologies for Rural Development, Department of Biotechnology and Bioinformatics conducted this training. Dr. Sudhir Kumar, Head of the Department coordinated the visit for students. Students learnt the ways to produce vermicompost and fabrication of pits for earthworms. Vermicompost is a nutrient rich fertilizer containing water-soluble nutrients and act as soil conditioner. This is one of the most sustainable ways of organic farming. Bioslurry (brown gold) a byproduct of biogas reactor was also shown to student which is used to improve soil structure and soil fertility. They also learnt the functioning of food waste based biogas reactor. Dr. Garlapati Vijay Kumar coordinated the Lab. visit of the students.

