

Dr. Yash Dang, The University of Queensland, Brisbane, Australia Visits ICAR-Indian Institute of Soil Science, Bhopal

Dr. Yash Dang, (Faculty from School of Agriculture and Food Sciences), The University of Queensland, Australia visited ICAR-Indian Institute of Soil Science, Bhopal on 19th Dec, 2022. During his visit, Dr A.B.Singh, Director, ICAR-IISS welcomed Dr Dang and briefed about the Institute's activities, achievements and importance of soil health management. In the interaction meeting, a group of Scientists participated namely Dr R.S.Chaudhary, HOD (Soil Physics), Dr KM Hati, Dr Nishant Sinha, Dr Prabhat Tripathi, Dr. R.K. Singh and Dr Jitendra Kumar. Earlier, Dr Somasundaram Jayaraman, Principal Scientist & Organizing Secretary explained about the different projects and possibilities of collaborating with the University of Queensland (Australia). Later, Dr R.S.Chaudhary emphasized about the importance of soil physical and biological properties in soil health management. Dr Dang, made a detailed presentation about 'Soil Constraints' funded by *Grain Research Development Cooperation initiative* (GRDC funding) and also developed Soil ConstraintsID—a web based tool to manage soil constraints for higher crop yields and soil management in their paddocks- which has been widely accepted and appreciated in Australia. He emphasized that it can also be applicable for Indian conditions for ameliorating soil constraints under different agro-ecologies of India. During the field visit, Dr A.B. Singh, Director has explained about the importance of organic farming/natural farming and conservation agriculture practices in enhancing soil health. The programme ended with formal vote of thanks by Dr. Somasundaram Jayaraman, Organizing Secretary.



Source: ICAR-Indian Institute of Soil Science, Bhopal