

Inter-State Farmers Training Program on Water Conservation and Efficient Irrigation System under PMKSY during 27-30th November 2017

ICAR-Indian Institute of Water Management, Bhubaneswar organized a four days inter-state farmers training program on "Water Conservation and Efficient Irrigation System for Enhancing Income and Livelihood during 27-30th Nov, 2017. The program was sponsored by Agricultural Technology Management Agency, Samastipur, Bihar under Pradhan Mantri Krishi Sinchai Yojana. The training was aimed to understand the farmer's field problem and address them to the point with scientific expertise and practices available with us on water conservation and irrigation system. During inaugural session, Dr. S. K. Ambast, Director, ICAR-IIWM, welcomed the farmer's trainee and encouraged the farmer to take full advantage of their presence in the campus and interact with experts to clear their field doubt without any hesitation. Dr. M.K Sinha, Principal Scientist and Course- in-Charge introduced the guest farmer with the faculty and 4 days course outlined consisting half-day class interaction and half-day farm field exposure. The course content covered with water resource development, water conservation practices, water logged area management, addressing post flood situation, water saving planting techniques and management, water management interventions and technological options, success stories, micro irrigation/fertigation system, Integrated farming system, etc. Five field visit were also arranged for farmers to visit Deras farm for run off recycling model and sensor based drip in banana crops, nagpur minor area for different irrigation systems like PVC pipe conveyance, drip and sprinkler irrigation in different reaches of upper, mid and lower in canal command, CIFA technology and farm pond unit, Aurilo watershed area where the trainees were exposed to watershed activities and potential to increase farm income through fish and horticultural crops, campus technology park for micro irrigation with fertigation system. Eleven progressive farmers and 15 resource persons participated in the program and exchanges his experience during class and field interaction. Farmers were amply exposed with scientific expertise, different field level experiences and practical situations during interaction. The four days training program successfully coordinated by Dr. M. K. Sinha, Principal Scientist and Dr. R. Dubey, Scientist of the institute and concluded with a formal vote of thanks.

