

## CSSRI Scientist Got The IMPHOSE – FAI AWARD - 2008



Dr. N.P.S. Yaduvanshi, Principal Scientist of Central Soil Salinity Research Institute, Karnal has been bestowed with the prestigious Awards of The IMPHOSE – FAI AWARD - 2008 on “Role of Phosphorus on Yield and Quality of Crops” for his outstanding contribution in the field of Phosphorus research. The award consists of a Gold Medal, cash award and a citation which was handed over by Secretary, Department of Fertilisers, Ministry of Chemicals and Fertilisers, Govt. of India in the glittering FAI Annual Seminar in New Delhi. From the research conducted by Dr. Yaduvanshi, it was found that phosphorus responded to rice-wheat cropping system under reclaimed sodic soils when irrigated with either good or sodic water. He advocated that the application of phosphorus in sodic soil should be based on soil test value and P application might be skipped or reduced during initial years of reclamation without any loss in yield. He recommended that reclaimed sodic soils under both good and sodic water irrigation conditions, a dose of 26 kg P/ha for each crop was a must to sustain

higher yield. He has published more than 100 research papers in national and international journals besides book chapters and popular articles.