

**First report on incidence of Stubby root and coarse root disease (*Trichodorus*, *Helicotylenchus* spp. *Criconemoides* spp.) on Maize in India**

Maize has become mono crop in Shivamogga and Davanagere districts since more than a decade. Very recently, during a field visit to a village by name, Isuru of Shikaripura taluk, Shivamogga district, farmers complained about unthrifty growth of maize plants in their fields. There were no fungal and bacterial diseases. Symptoms were resembling that of nutritional deficiency. General symptoms of nematode diseases like yellowing of leaves stunted growth in patches were also noticed in the fields. Upon keen observation by pulling out the plants, it was observed that, there was deformity in roots. Close observation revealed stubby roots, bare roots and swollen roots. When the roots were teased out, juveniles of *Trichodorus* spp., *Helicotylenchus* spp. and *Criconemoides* spp. were observed. The Project Coordinator, AICRP (Nematodes), New Delhi, also visited and confirmed the same. Literature scanning revealed that there are no such reports in India. Hence, this is the first report.

