SUMMARY
In the pot culture experiment, radish (*Raphanus sativus* L.) plants were grown up to 60 days, in soil amended with various levels of cadmium (*viz*., 10, 20, 30, 40 and 50 mg kg\(^{-1}\)). The inner surface of pots was lined with a polythene sheet. Each pot contained 3 kg of air dried soil. Six seeds were sown in each pot. All pots were watered to field capacity daily. Plants were thinned to a maximum of two per pot, after a week of germination. Control plants were maintained separately. Cadmium at all levels (10-50 mg kg\(^{-1}\)) tested, decreased the macro (nitrogen, phosphorus and potassium) and micro (copper, iron, manganese and zinc) nutrient contents of treated plants compared to untreated plants. Cadmium content of the radish plants increased with an increase of cadmium level in the soil.

**Key words**: Cadmium, Toxicity, Radish and nutrients