

STUDY OF LEAD CONCENTRATION IN *BRASSICA CAMPSTRIS* PLANTS DURING EARLY AND LATE SOWING SEASONS

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Artificial contamination with lead nitrate ($Pb(NO_3)_2$) for three doses of Lead- 10, 20 & 50 ppm was given to soil. The results showed that maximum concentration of Pb was 6.49 ug/g in 60 DAS root in LS (late sowing) at 50 ppm and minimum concentration of Lead was 0.05ug/g in control in timely sowing (TS) in 60 DAS root. EDTA showed less effect at younger stage of plants (40 DAS) and was reported more effective in leaf (5.73 ug/g) at 20 ppm in 60 DAS in LS.