2007-08

Title: To study the effect of salinity on germination and seedling growth of rice varieties

Four rice varieties, namely, Jaya, Gurjari, IET-15429 and IET-13428 exhibited significantly higher salt tolerance during germination and seedlinggrowth stages against both levels of salinity concentrations (20 & 24 mmhos / cm). Thus, these four genotypes are comparatively more salt tolerant.