Influence of different dates of potato planting on stem necrosis disease
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SUMMARY
An experiment was conducted during Rabi seasons of 2002-2003 at Potato Research Station, S.D.A.U., Deesa (North Gujarat) to determine the effect of different dates of potato planting on stem necrosis disease incidence and index. Results revealed that fourth date of planting (19th November) was found effective for minimizing disease incidence (12.45%) and index (0.82) as well as higher tuber yield (225.88 q/ha) followed by third date of planting (9th November) which recorded disease incidence 15.15 per cent and index 1.10 with tuber yield of 217.10 q/ha. Considering the results, Gujarat potato growers are to be advocated to grow the crop between these stipulated period to avoid stem necrosis disease of potato.

Key words:
PSND, Tospovirus, Planting date, Incidence, Index, Potato stem necrosis disease