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Influence of season and spacing on the growth performance of ambrette (*Abelmoschus moschatus* Medic.)

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ABSTRACT : An investigation was undertaken to study the influence of season and spacing on the growth performance of ambrette (*Abelmoschus moschatus* Medic.). The field experiment was conducted in two seasons viz., January to June (season I) and July to December (season II) with five spacing levels (T₁ – 60 cm × 30 cm ; T₂ – 60 cm × 45 cm ; T₃ – 60 cm × 60 cm ; T₄ – 75 cm × 60 cm ; T₅ – 75 cm × 75 cm). The design followed was Randomized Block Design with four replications. The observations regarding plant height, number of branches, stem girth, internodal length, number of leaves and leaf area were recorded and analysed statistically. The results revealed that the seeds sown during July to December (season II) with a spacing of 60 cm × 60 cm recorded the highest values for the above growth characters in ambrette.

KEY WORDS : Ambrette, Season, Spacing, Plant density

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