

## STUDY OF GERMINATION BEHAVIOUR OF *F. SEMIALATA* WITH DIFFERENT SUBSTRATES FOR ALLAHABAD REGION

Richa Pandey<sup>1</sup>, Ravindra Prakash Pandey<sup>1</sup>, B.K. Dwivedi<sup>1</sup> and S.P. Singh<sup>2</sup>

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**ABSTRACT** : The present study has been made to assess the effect of different types of substrates on germination percentage of *F. semialata* seeds. Seven different combinations were studied for the purpose with varying level of sand, soil and vermi-compost combinations. Out of those combinations only pure sand and ordinary filter paper was showed maximum seed germination percentage i.e., 90%. While the use of pure vermi compost is not found suitable for the germination purpose of *F. semialata*.

**Key Words** : Seed germination, substrates, *F. semialata*, lac.