IJPS INTERNATIONAL JOURNAL OF PLANT SCIENCES
Volume **8** | Issue 2 | July, 2013 | 458-460

RESEARCH NOTE

Biological management of seed pathogen of safflower

■ **ANJALI B. SHINDE AND B.V. HALLALE**

SUMMARY

An experiment was conducted to study the efficacy of antagonistic organism in the management of seed borne pathogens of safflower. In the present study two isolates of Trichoderma spp. were evaluated against wilt caused by *Fusarium oxysporium f.s.p. carthami* and *Alternaria* leaf blight caused by *Alternaria carthami* by dual culture technique. The *Trichoderma viride* was most effective against Fusarium oxysporium. f.sp. carthami and *Alternaria carthami* at 9 days of incubation.

Key Words : Antagonist, Seed borne pathogens, Safflower, Wilt, Leaf blight

How to cite this article : Shinde, Anjali B. and Hallale, B.V. (2013). Biological management of seed pathogen of safflower. *Internat. J. Plant Sci.,* **8** (2) : 458-460.

Article chronicle : Received : 17.09.2012; **Accepted :** 20.05.2013

MEMBERS OF THE RESEARCH FORUM

Author to be contacted :
ANJALI B. SHINDE, Sharda Mahavidyalaya, PARBHANI (M.S.) INDIA
Email: anjalishinde05@gmail.com

Address of the Co-authors:
B.V. HALLALE, Research Centre in Botany, D.S.M. College, PARBHANI (M.S.) INDIA
Email: bvhallale@gmail.com