

Indian J. Trop. Biodiv. **17(1)** : 67-70 (2009)
© Society for Promotion of Tropical Biodiversity, Jabalpur

BIOCONTROL OF FUSARIUM ROOT ROT AND WILT DISEASE IN *PISUM SATIVUM*

P. SHARMA¹, N. RAIPURIA², R.K. VERMA³ AND A. AYACHI⁴

¹*Department of Microbiology and Biotechnology, Mata Gujri Mahila Mahavidyalaya, Jabalpur-482002. India*

²*Department of Botany, Govt. M.H. College of Home Science and Science for Women (Autonomous), Jabalpur-482002. India*

³*Forest Pathology Division, Tropical Forest Research Institute, Jabalpur-482021, India*

⁴*Department of Botany, Environ. Science and Microbiology, Govt. Model Science
College (Autonomous), Jabalpur-482001. India*

ABSTRACT: *Fusarium* root rot and wilts in pea is one of the major problems in agriculture. The use of biological control methods for combating *Fusarium* diseases is an important step to curb agricultural losses. Various isolates of *Pseudomonads* were found to show activity against pathogenic *Fusarium spp.*

Keywords : *Fusarium spp*, *Pseudomonas spp.*, root rot