

# INDIAN PHYTOPATHOLOGY

VOL. 57(3), SEPTEMBER, 2004

## Fungal Pathology

- Comparative study on rhizosphere colonization by some mutant and wild isolates of *Trichoderma* species – **Ayon Roy and Sitansu Pan** 255
- Performance of rice blast resistance genes in multi-environment tests in India – **K. Muralidharan, D. Krishnaveni, G.S. Laha, C.S. Reddy, M. Srinivasprasad and R. Sridhar** 260
- Packing systems and patterns of physical damage in post-harvest citrus fruit decay in Jammu markets – **V.S. Verma and M.L. Tikoo** 267
- Molecular analysis of genetic variability in *Fusarium* species using microsatellite markers – **R.D. Prasad, T.R. Sharma, T.K. Jana, T. Prameela Devi, N.K. Singh and K.R. Koundal** 272
- Management of insects pests in storage for preservation of *Cucumeropsis mannii* seeds – **A.A. Adekunle and Ngwanma U. Uma** 280

## Mycology

- Some new foliicolous ascomycetes from northern India – **Suresh J. Gawande, D.K. Agarwal and V.B. Hosagoudar** 287

## Virology

- Characterization of four isolates of Indian citrus ringspot virus – **N.V. Hoa and Y.S. Ahlawat** 296
- Prevention and control of yellow mosaic disease of mungbean by application of aqueous root extract of *Boerhaavia diffusa* – **Shyam Singh, L.P. Awasthi and H.N. Verma** 303

## Short Communications

- Evaluation of some medicinal plant species for their antibacterial activity against *Xanthomonas campestris* pv. *campestris*, the black rot pathogen of cabbage – **R.K.S. Tiwari, S.S. Chandravanshi and B.M. Ojha** 308
- Host chemical signaling and pathogenic development of *Colletotrichum graminicola* on Jowar – **Shekharbabu Meka, P.N. Mathur, Kusum Mathur and Ajay Sharma** 312
- A detached leaf technique for evaluation of resistance in cabbage and cauliflower against three major pathogens – **P. Sharma, S.R. Sharma and M. Sindhu** 315
- Pathogenic behaviour of leaf blight organisms on wheat – **S.K. Singh, K.D. Srivastava and D.V. Singh** 319

- Abstracts** 323

- News** 390