

kavaka

**being
Transactions of the
Mycological Society of India**

VOL 41

2013



This issue includes a Special Section on "Entomogenous Fungi"
(Guest Editor: M.V. Deshpande)

Contents

Prevalence of keratinophilic fungi in soils of Bonaire (Dutch Caribbean), West Indies Harish C. Gugnani, Reginald Dortalina, Jefferson Rosalia, Stephen Celestijn and Bruce Davidson	1
A checklist of <i>Ramaria</i> of India and an interesting blue species from Western Ghats Gunasekaran Senthilrasu	6
<i>Protostropharia semiglobosa</i> var. <i>pujabensis</i> : A new coprophilous agaric from India Amandeep Kaur, Munruchi Kaur and N.S. Atri	11
Fungi in Chlorpyrifos contaminated soil Wahida Rehman, S.J. Khan and J. Pawaar	15
Manglicolous fungi from Chorao mangroves, Goa, West coast of India: Observations on fungal species consortia V. Venkateswara Sarma and Seshagiri Raghukumar	18
SPECIAL SECTION ON ENTOMOGENOUS FUNGI (Edited by M.V. Deshpande)	
Entomopathogenic fungi: a potential bioinsecticide K.R.K. Reddy, D. Praveen Kumar and K.R.N. Reddy	23
Mission Mode Collections of Fungi with Special Reference to Entomopathogens and Mycopathogens Vidhate R., Ghormade V., Kulkarni S., Mane S., Chavan P. and Deshpande M.V.	33
Exploitation of <i>Nomuraea rileyi</i> and <i>Beauveria bassiana</i> for the management of lepidopteran pests Vimala Devi, P.S. and Duraimurugan, P.	43
Studies on destruxin production and toxicity by entomopathogenic fungus <i>Metarhizium anisopliae</i> ARSEF-2735 Uzma Mustafa and Gurvinder Kaur	68
Current status and future prospects Entomopathogenic fungi in North East India Pranab Dutta, Joyarani Pegu, and Puzari, K.C.	75
Promotion of mycoinsecticides for agriculturally important pests and diseases in Maharashtra Chandele, A.G., Kharbade, S.B., Nakat, R.V., Jadhav, S.S., Pokharkar, D.S., Smita Bayas and Hajare, A.R.	87
Endophytes as biocontrol agents of plant pathogens and insects Upendra Kumar, Chetana Aggarwal, Sangeeta Paul and Anapurna, K.	92
Present status of management of plant parasitic nematodes using Nematophagous fungi N.G. Ravichandra and Umarao	96
Obituary	103