

# Contents

**International Journal of Agriculture, Environment and Biotechnology**

**VOL. 18, NO. 01, MARCH 2025**

## RESEARCH PAPERS

- Effect of Some Non-Genetic Parameters on Persistence of Milk Production in Crossbred Cows 1  
*Al-Hayani, A.A., Tarig, A.A. and Abu Nikhaila, A.M.*
- Efficacy of Ladybird Beetle Over Multi-species of Aphids in Chitwan Condition of Nepal 7  
*Janak Pant and Prava Dawadi*
- Comparative Assessment of Rice Production Practices in Assam 13  
*Sudhanshu Singh, Rupam Borgohain, Vipin Kumar, Suryakanta Khandai, Vivek Kumar, Virendar Kumar and Malay K. Bhowmick*
- Investigations on *Per se* Performance of Chilli Hybrids for Yield and Yield Contributing Traits 21  
*Majjiga Komala, C. Sarada and M. Pavithra*
- Histopathological Studies of Mungbean Plant Roots Inoculated with Mycorrhiza and *Macrophomina phaseolina* (Tassi.) Goid 27  
*Mahendra Kumar Saran, Rakesh Kumar Chugh, Dama Ram, Shubham Saini, Deepak Kumari and Manish Dagar*
- The Effect of Pre-harvest Application of Sodium-Para-Nitrophenolate on Growth, Flowering and Yield Characters of Cucumber (*Cucumis sativus* L.) cv. Swarna Ageti 33  
*Durga Prasad, Anand Kumar Singh and Rohit Singh*
- Eberhart and Russell Model Based Stability Analysis for Identification of Wheat Varieties for Restricted Irrigation and Late Sown Conditions 41  
*Suresh Nyol, Y.P.S. Solanki, O.P. Bishnoi and Renu Munjal*
- Characterization of Morphological Traits (Growth, Flowering and Corm Yield) in different *Gladiolus* Cultivars 49  
*Anil K. Singh, Arun Kumar Maurya, Anjana Sisodia, Anurag Srivastav, Mandeep Singh and Devendra Kumar*
- Community Perception and Adaptation about Climate Change in Tribble Village of Madhya Pradesh 57  
*Vivek Jain, Ankit Tirole and Raj Kumar*

## REVIEW PAPERS

- Application of GNSS In Agriculture and Horticulture 67  
*Pawar Akash, Pathak Sachin and Shahare Prashant*