



- An Open Access Peer Reviewed Journal



Vol. 3 Issue 1: January-March, 2021

## **CONTENT PAGE**

Sl. No.	Title	Author(s)	Page No.
1	Precision Agriculture: Future Demand of India	Sunil, Paras, Deepak Loura, Akshit, Sushil Kumar, Shalu	01-09
2	Phosphorus Transformation Status of Typics ustipsamments Taxonomy under in-vitro Condition	Kashyap N. Patel	10-12
3	Bio-Energetics in Selected Eco-Races of Eri Silkworm	Pallavi, Sannappa B., Ramakrishna Naika, Bharathi V.P.	13-18
4	Effect of Sowing Dates, Cutting Regimes and Nutritional Sprays at Reproductive Stage on Seed Yield and Quality of Berseem ( <i>Trifolium</i> <i>alexandrinum</i> L.)	Avinash Karjule, Vijay Shelar	19-24
5	Profitability of Paddy Cultivation under Different Level of Mechanization in Mandya District of Karnataka	Satishkumar, M., K.B. Umesh	25-27
6	Application of Ground-Based Remote Sensing in Identifying Biotic Stress: A Review	Jitendra Kumar, Ananta Vashisth, Nishant K. Sinha, M. Mohanty, Alka Rani, R.S. Chaudhary	28-32
7	Mobile SMS Advisories: An Analytical Study among Farmers	Prabha D., Arunachalam R.	33-36
8	Weed Survey in Different Fields of Transplanted Rice ( <i>Oryza sativa</i> L.) in North Pulinpur Area under Khowai District of Tripura	Lord Litan Debbarma, Dipankar Dey, Dipak Nath	37-43
9	General Studies of Induced Genotoxicity and Oxidative Stress on Horticultural Crops	Chandan Singh Ahirwar, Ravindra Nath	44-46
10	Phenomics: Approaches and Application in Improvement of Vegetable Crops	Md. Ramjan, B.N. Hazarika, Naorem Bidyaleima Chanu	47-56
11	Therapeutic Uses of "Wonder Herb" Tulsi (Ocimum sanctum Linn) - A Review	Raviprasad Sajjan, M.	57-62
12	Characterization of Newly Developed Crease Resistant and High Drape Soft Silk Fabrics and Confirmation of Chemical Changes using Raman Spectroscopy	G. Hariraj, K.M.A. Kadhar, K. Geetanjali, Subhas V. Naik	63-68
13	Nature's Own Miracle: Air Plants an Emerging Ornamental Wonder	Dhanush Swaroop Sadhu, Mahantesha Banvat Netaji Naika	69-73



Page 1 of 2

Research Biotica © 2021 (ISSN: 2582-6743, Online)





- An Open Access Peer Reviewed Journal



## Vol. 3 Issue 1: January-March, 2021

Sl. No.	Title	Author(s)	Page No.
14	Variability and Association Studies in Indian Mustards ( <i>Brassica juncea</i> L. Czern and Coss)	Runa Singh, Alok Kumar Maurya, S.P. Mishra, G.P. Dixit	74-80
15	Pharmacological Properties and Screening of Antibacterial Activities of Bael ( <i>Aegle marmelos</i> L.)	M.A. Kuchay, D.D. Sharma, Bhawna Kaushal, Suhail Altaf, Vijay Kumar	81-87

## **DISCLAIMER**

The contents of published articles represent solely the ideas of authors. Editors as well as Board of Editors of **Research Biotica** are not responsible for the views expressed by authors. However, the Editorial Board of **Research Biotica** takes responsibility for making publication decisions for submitted manuscripts based on the reviewer's evaluation of the manuscript, policies of the Editorial Board and legal restrain acting against plagiarism, libel and copyright infringement.

\*\*\*



Research Biotica © 2021 (ISSN: 2582-6743, Online)